PROPOSAL FOR NEW UNDERGRADUATE PROGRAM

University	of Louisville	
Institution Sul	bmitting Proposal	
	ss (BA) in Sustainability ution as on Diploma	
Bachelor of Art	ed Degree Program	
EEO Status		
<u>CIP Code</u>		
Academic Unit (e.g. Department, Division, School)	Department	
Name of Academic Unit	Urban and Public Affairs	
Name of Program Director	David M. Simpson, PhD, AICP	
Intended Date of Implementation	Fall 2017	
Anticipated Date for Granting First Degrees	Fall 2019	
Date of Governing Board Approval		
Name, Title and Information of Contact Person	David M. Simpson, PhD, AICP Professor and Department Chair Urban and Public Affairs 502.852.8019 dave.simpson@louisville.edu	
Date of CPE Approval		

Introduction

Sustainability is an interdisciplinary concept that is also emerging as an academic field of inquiry. Most often it uses a definition as first proposed by the World Commission on Environment and Development (Brundtland Commission) in 1987, stated: "development which meets the needs of current generations without compromising the ability of future generations to meet their own needs." Furthe,r this is understood to be pursued within the conext of sustainability in social, economic, and environmental endeavors.

The following proposal describes a new Undergraduate Degree program, a Bachelor of Arts (BA) in Sustainability. The degree will leverage current and proposed resources at the University of Louisville, allowing students to obtain education and training in sustainability concepts, while also taking advantage of courses that address sustainable issues within different disciplines. The degree program proposal has been based on models from other university programs, and several years of discussion at the University of Louisville among interested departments, and through the Sustainability Council that was appointed by the Provost in 2008.

The degree will be housed in the Department of Urban and Public Affairs (UPA), which currently coordinates a Master of Interdisciplinary Studies: Concentration in Sustainability, Master of Urban Planning (MUP), Master of Public Administration (MPA) and a PhD in Urban and Public Affairs. Bothe MPA and MUP degrees are nattionally accredited and ranked. At this time, UPA is the only department in the College of Arts and Sciences that does not offer an undergraduate degree.

The Department of Urban and Public Affairs has sufficient resources to enable the offering of the degree in concert with participating departments and the offering of curricula across the University. The degree is intended to be interdisciplinary, with 6 required core sustainability courses offered through UPA, as well as elective courses.

The Department has developed the capacity to deliver this curriculum as the result of several key changes in faculty. First there has been the creation of 2 new faculty lines that were converted from staff lines (hires in 2012 and 2013). Second, two senior faculty that were on reduced teaching loads have left the department (one as a VSIP retirement; one who left for another university), and have been replaced with Junior faculty teaching full loads. Third, a new line was added in 2015 that is shared with Psychology, which teaches new courses in our department in sustainability. These three changes, combined with new course development in our department at the graduate level in sustainability, have created sufficient additional teaching capacity to accomplish the delivery of this degree.

The Department currently offers three graduate degrees: Master of Urban Planning, Master of Public Adminsitration, and a PhD in Urban and Public Affairs, as well as a graduate certificate inReal Estate Development (GCRED). Current student enrollments, full and part-time (as of Fall 2015):

MUP: 44 MPA: 43 PhD: 25 GCRED: 5 total: 106 students

The department typically offers 24 courses each semester, which draw students from many departments and disciplines.

Evaluation Criteria

All actions in the approval of new programs for public institutions are subject to a stipulation regarding the program's ability to attain specified goals that have been established by the institution and approved by the Council on Postsecondary Education (the Council). At the conclusion of an appropriate period of time, the program's performance shall be reviewed by Council staff following criteria established in the Council's Academic Programs Policy.

A. Centrality to the Institution's Mission and Consistency with State's Goals

A program will adhere to the role and scope of the institution as set forth in its mission statement and as complemented by the institution's strategic plan.

1. List the objectives of the proposed program. These objectives should deal with the specific institutional and societal needs that this program will address.

Kentucky's communities and economy will benefit from launching this program because many strategic governmental plans are related to sustainable economic development as well as energy consumption, not to mention the need for environmental conservation, community resiliency, and quality of life for current and future generations. To achieve those strategic goals and generally promote a more environmentally sound urban development, qualified students with interdisciplinary skills are needed. The demand for jobs in this sphere is increasing. Graduates of the program will acquire skills and knowledge on how to assess socio-economic situations from sustainability point of view, identify problems and design policies that would address those issues. The most valuable benefit to the communities will be that policies will have far reaching economic and environmental effects, particularly for future generations.

The program directly contributes to preparation of Kentuckians for life and work by equipping them with market demand knowledge, qualifications, and job opportunities. The degree program will satisfy increased needs and interest of students for postsecondary education and particularly those with an interest in sustainability studies. With the percentage of new green jobs being higher compared to others, these degree holders will have improved opportunities for employment.

Our degree program is designed so that graduating students will be able to successfully work in government, private, and non-profit sectors. Moreover, they will be able to continue their advanced education if they desire. In the future, graduates of the program will be creators and developers and implementers of thoughtful policies that ensure sustainable economies and environmental quality in the state of Kentucky, the nation, and the world.

Degree Program Goals

The degree program is designed to educate, train and prepare students for future careers in sustainability-related endeavors, including those, for example, that deal with the environment, energy, climate change, public policy, transportation, urban and regional planning, and also serve as a well-rounded base to allow students to pursue graduate training in affiliated fields of study. While there is not a direct equivalent for this degree elsewhere in Kentucky, there are programs that deal with similar topics and we will work to coordinate efforts.

Common Learning Outcomes of the Degree

While the degree is intended to be interdisciplinary in its approach, there are a set of common learning outcomes. Students graduating with a BA in Sustainability will be able to:

- Understand, conceptualize and analyze sustainability problems and issues in a holistic way;
- Develop a deeper understanding of the basic concepts in sustainability, and the disciplines that can assist with real-world problem solving;
- Evaluate the role of social institutions and the political, legal, and cultural frameworks for sustainability;
- Acquire methods and techniques to explore and analyze issues that cross disciplinary boundaries;
- Understand ethical perspectives for issues related to sustainability;
- Obtain practical experience through a required sustainability-related internship;
- Develop skills that will facilitate creative, innovative, and workable solutions to sustainability problems.

A sample SLO report rubric is included at the end of the proposal, and this will be refined with assistance from the Office of Academic Planning & Accountability.

2. Explain how the proposed program relates to the institutional mission and strategic plan.

The goal of the University of Louisville is to be a premier metropolitan research institution that is also committed to the enhancement of teaching and scholarship. Sustainability education and research by its very nature is collaborative and multidisciplinary and fosters local to global engagement. These themes are central to the 21st Century University Initiative. Sustainability will become critically important as urban areas grow, requiring additional resources, and the professionals who can bring new high-demand skills to the workforce. The University's first plan in its Challenge for Excellence (1998) identified eight areas of distinction and opportunities for excellence:

- Medicine and Health Science
- Logistics and Distribution
- Entrepreneurship and Economic Development
- Education
- Arts and Humanities
- Urban and Metropolitan Studies
- Undergraduate Education
- Environmental Studies

Over the last decade tremendous progress has been realized in these areas. Programs in these areas that have been developed in the interim have included the establishment of a Department of Environmental and Occupational Health Sciences in the School of Public Health and Informational Science, the creation of the Department of Civil and Environmental Engineering in a reorganization of the Speed School of Engineering, and the establishment of a dual Law and Urban Planning degree in the School of Law and Department of Urban and Public Affairs. The Challenge for Excellence identified Sustainability as a principal area for distinction and growth opportunity both because of societal need,

and because high future demand for experts in this field is anticipated. The proposed program addresses this identified goal.

The University is updating its Challenge for Excellence with the 21st Century University Initiative. That initiative identified four central components of a dynamic academic planning model for identifying academic and research strengths that include all of the following domains and their intersections. They are 1) Emerging areas of excellence, 2) Societal need or relevance, 3) Fields with high potential for external investment and funding, and 4) Fields with high student demand and interest. An undergraduate program in Sustainability would support and contribute to each of these central components and help integrate all of these domains.

In the Strengths, Weaknesses, Opportunities and Threats (SWOT) analyses conducted to date, the following opportunities have been identified for the University:

- Community engagement and economic development
- Expanding and enhancing academics
- Developing a broader global outlook
- Exploring new and emerging partnerships

Each of these is integral to the definition and goals of sustainability.

In 2008, the University established the Sustainability Council to guide the University toward decreasing its environmental footprint in its operations, to develop new courses and programs in sustainability, and to promote new research in the area of sustainability. The Council initiated the Green Threads program to assist faculty in incorporating sustainability themes into existing curricula and new courses. The University has adopted the goal of becoming "creative and responsible stewards" of our resources. To verify its sustainability efforts, the University uses a matrix of standards created by the Association for the Advancement of Sustainability in Higher Education (AASHE). In 2013, the University was awarded a "Silver" rating by AASHE for our sustainability efforts, making us the highest ranked public institution of higher education in Kentucky in sustainability (UofL still highest ranked in Kentucky, 2015) This new proposed BA Degree program will help accelerate the University of Louisville far beyond our regional peers, ensuring a measure of competitiveness in the field of sustainability.

The proposed degree is in direct alignment with University, Unit and Departmental strategic goals and objectives. At the University level, this degree program will advance progress under these identified goals in the University Scorecard (2008-2020):

Goal 1.1	Increase number of baccal aureate degrees annually
Goal 1.6	Enhance student engagement
Goal 3.1	Increase collaborative partnerships with the community
Goal 5.2	Participate in the Association for the Advancement of Sustainability in Higher
	Education
Goal 5.2a	Education and Research (in Sustainability)

It is projected that the degree program will draw between 20 and 25 new students annually that come

to UofL specifically to obtain a BA in Sustainability. We anticipate that the number of majors could potentially grow to 105 in four to six years (Goal 1.1)

Students are already active on campus with sustainability activities, and have representation on the University's Sustainability Council. The degree program, particularly through its required internship in the community, will increase student engagement and community partnerships (Goals 1.6 and 3.1). As has already been the case in special topic courses and honors courses, students will be able to pursue class projects that contribute to the community and enhance local and University Sustainability efforts.

The sustainability degree will also assist the University as it seeks to improve its STARS ranking, which is currently Silver. In January 2011, UofL qualified for a Silver designation in the Sustainability Tracking, Assessment and Rating System (STARS) developed by the Association for the Advancement of Sustainability in Higher Education. The association, made up of 900 members in the U.S. and Canada, encourages schools to adopt practices that are environmentally, socially and economically responsible. Only one other school has a higher rating (Gold) and none has achieved Platinum.

The proposed degree program also fulfills strategic goals at the College of Arts and Sciences level, by increasing the number of undergraduates, by offering additional interdisciplinary degree programming, and increasing the visibility of A&S for a particular degree, one currently not available in Kentucky.

At the departmental level, creating focused academic programming at the undertgraduate level will enhance the current offerings of the graduate programs in planning and public administration, as well as a PhD in Urban and Public Affairs. Urban and Regional Planning programs across the nation have begun to offer more focused graduate and undergraduate programs that address sustainability in a broad holistic way, for example at he University of Michigan and Arizona State University. By offering some cross-over courses at the upper undergraduate level, the Master of Urban Planning program will be enhanced by the creation of this degree. The department will be modifying existing courses to create 500-level courses allowing advanced undergraduates, and as a result of creating these classes and the degree, will contribute to the creation of a sustainability specialization in the MUP.

3. Explain how the proposed program addresses the <u>state's postsecondary education strategic</u> agenda.

The state's strategic vision for postsecondary education emphasizes that "All Kentuckians will be prepared to succeed in a global economy." The proposed Interdisciplinary Bachelor's Degree in Sustainability is linked directly to the challenges posed by a rapidly changing global economy as it responds to exponentially increasing demands on resources that are declining due to overuse or degradation. This widening discrepancy between demand versus availability is best exemplified by rapidly declining reservoirs of fresh water, while global demand for its use in agriculture rises exponentially with our growing populations, the majority of which live in cities. New approaches and technologies to address societal needs for water and food, for the maintenance and expansion of economies, and for improvement in quality of life will require new approaches for the global economy. These approaches must be grounded in the principles of sustainability that citizens, government and businesses alike have been increasingly demanding. For example, sustainability issues are taking on a new level of importance nationally and the proposed program will become a new element in the State

New Economy Index with its emphasis on knowledge-based economic growth, globalization, and social justice¹. As of 2012, Kentucky ranked 45th among the 50 states in this index, and in 2014, its rank dropped to 47^{th2}, indicating much room for improvement if we are to compete in the emerging marketplace. The University of Louisville would be poised to contribute to such an improvement by creating this proposed interdisciplinary bachelor's program and by increasing the marketability of Kentucky students for competing and succeeding in the global economy. There are hundreds of sustainability-focused bachelor's degrees offered nationwide,³ but there are only two offered in Kentucky, at the University of Kentucky. The proposed interdisciplinary bachelor's degree at the University of Louisville will be *unique* in its emphasis on urban areas, encompassing three distinct tracks in the built, natural and social environments. Thus, this program will enhance undergraduate education and training in the Commonwealth and attract undergraduate students that might not otherwise consider the University of Louisville, or would otherwise leave the state to obtain a similar degree.

4. Explain how the proposed program furthers the statewide implementation plan.

The Kentucky Council on Post Secondary Education has adopted an implementation plan to work with state universities to promote the creation of new undergraduate programs that are the most important to Kentucky's research and economic goals. Kentucky's economy has been oriented toward natural resources (e.g. agriculture, forestry, and coal) and future growth will depend on their sustained management. However, diversifying the state's economy is also a state imperative, and enhancing the livability of our cities and health of citizens plays an important role in attracting new businesses and retaining the state's college-educated population. The Council established as a target that the University would graduate 3,043 bachelor degree students annually by 2020. The proposed Bachelor's Degree in Sustainability would contribute to this target by attracting new students who might not otherwise apply to the University of Louisville due to lack of undergraduate offerings in sustainability. This new program is projected to attract new undergraduate students to the University to meet its target and hence contribute more degreed students for meeting the statewide implementation plan. The proposed degree program also directly supports the Commonwealth's 2011-2015 Strategic Agenda.

B. Program Quality and Student Success

The curriculum should be structured to meet the stated objectives and student learning outcomes of the program.

1. List all student learning outcomes of the program.

In the past half century, sustainability concerns have emerged as a key aspect in the functioning of modern societies. Concepts and issues related to sustainable living find application in a wide variety of areas ranging from individual automobile use to global commerce and production. Within this framework, there is an increasing need for professionals as well as informed citizens who understand the various aspects of sustainability, related issues, processes and its applications. This undergraduate Bachelor of Arts in Sustainability program is designed with an objective of training students to research, identify, implement and monitor sustainable processes, systems and framework in human habitat.

Common Learning Outcomes

While the degree is intended to be interdisciplinary in its approach, there are a set of common learning outcomes. Students graduating with a BA in Sustainability should be able to:

- Understand, conceptualize and analyze sustainability problems and issues in a holistic way;
- Develop a deeper understanding of the basic concepts in sustainability, and the disciplines that can assist with real-world problem solving;
- Evaluate the role of social institutions and the political, legal, and cultural frameworks for sustainability;
- Acquire methods and techniques to explore and analyze issues that cross disciplinary boundaries;
- Understand ethical perspectives for issues related to sustainability;
- Obtain practical experience through a required sustainability-related internship
- Develop skills that will facilitate creative, innovative, and workable solutions to sustainability problems

2. Explain how the curriculum achieves the program-level student learning outcomes by describing the relationship between the overall curriculum or the major curricular components and the program objectives.

The core courses of the degree are based on following foundation areas:

- What is sustainability?
- Disciplinary Approaches to Sustainability
- Sustainability in Political, Legal and Cultural systems
- Spatial and methodological approaches in the analysis of Sustainability Issues

The students will have an option to specialize in one of the three offered tracks: i) Sustainable Urban Systems, ii) Urban Policy and Governance, iii) Sustainable Societies. Each of these tracks pertains to three different aspects of application of sustainability and would offer students to advance their knowledge in the chosen specialty area.

An advisor would be assigned to each student to help select courses, tracks for specialization, and identify best course sequence during undergraduate studies.

3. Highlight any distinctive qualities of this proposed program.

There are several unique characteristics of this program, which are highlighted here. First, the degree concentration offers an opportunity to satisfy increasing demand from students who have approached the University and departments seeking academic programming focused on sustainability. While coursework is available in different units, this program offers the opportunity to create a more focused study in sustainability, while also creating the flexibility for a student to pursue a particular emphasis of his or her interest.

Second, the program is designed to offer an interdisciplinary base for understanding sustainability, and allow students to access a wide variety of faculty expertise that resides in many of the units across campus. The approach allows students to be exposed to a wide range of ideas and academic backgrounds.

Third, the program will be closely linked with Sustainability Scholars and Researchers, under the auspices of the University Sustainability Council, to provide opportunities to attend colloquiums, lectures, workshops and special events across the campus. The program will also be linked to the Kentucky Institute for the Environment and Sustainable Development (KIESD), the Partnership for a Green City, the Kentucky Pollution Prevention Control Center and (the city's) Louisville Sustainability Council to provide opportunities for research, scholarly study, assessments, internships and future employment.

Fourth, the program will prepare students for careers that are emerging in the area of sustainability in the public and private sectors. These jobs require broad, interdisciplinary skill sets that this program can provide. As many of these jobs are of a coordinating nature, a broad-based degree is needed to demonstrate higher-level and interdisciplinary qualifications. It is possible that the degree will be sought by returning learners who wish to change career paths.

Examples of current interns, and organizations expressing an interest in hosting interns:

The following organizations have already employed student interns from UofL:

UofL University Sustainability Council (5 interns in past 2 years)

Kentucky Pollution Prevention Center (1 intern)

UofL EcoReps program (2 interns)

Louisville Metro Office of Sustainability (2 interns)

In addition to the existing interns, the following have expressed interest in supporting a sustainability intern in their organization:

UofL Urban Design Studio

Louisville Downtown Partnership

Louisville Metro Planning Department

Partnership for a Green City

Johnson Controls

Siemens

National Trust for Historic Preservation, Green Lab

21st Century Parks

UofL Center for Hazards Research

UofL Center for Sustainable Neighborhoods

UofL Center for Environmental Policy and Management

UofL Center for Land Use and Environmental Responsibility

Kentucky Institute for the Environment and Sustainable Development

4. Will this program replace or enhance any existing program(s) or track(s) within an existing program?

o If yes, please specify. Include the projected faculty/student in major ratio.

This program will not replace existing programs, but will enhance existing ones. We anticipate that new courses in sustainability or with strong sustainability content will be developed via the Green Threads program.

- 5. Is there a specialized accrediting agency related to this program?
 - a. If yes, identify the agency.
 - b. Do you plan to seek accreditation?
 - c. If yes, explain your plans for accreditation. If no, explain your rationale for not seeking accreditation.
 - No. There is no accrediting agency that covers the area of sustainability.
- 6. Attach the SACS Faculty Roster Form. Faculty resources shall be demonstrated to be adequate and appropriate for the proposed program. The number of faculty should meet external standards where appropriate. The qualifications of faculty will support the objectives and curriculum of the proposed program.

The Urban and Public Affairs department currently has faculty on staff that can teach the core curriculum, as well as electives. The department currently offers eight sustainability-titled or related courses. The department will adjust teaching loads and create courses as described in this proposal. The Chair of UPA (Simpson) is also the Chair of the University's Sustainability Council, a 60-member organization that draws from faculty, staff and students to accomplish sustainability objectives at the University level.

Participating faculty will include:

- Dr. Lisa Bjorkman, Assistant Professor
- Dr. Daniel DeCaro, Assistant Professor
- Dr. Frank Goetzke, Associate Professor
- Dr. John Gilderbloom, Full Professor and Center director (SUN)
- Dr. Kelly Kinahan, Assistant Professor (joining department August 2016)
- Dr. Matt Ruther, Assistant Professor and Center Director (KSDC)
- Dr. David Simpson, Full Professor, Chair UPA, and Center Director (CHR)
- Dr. Sumei Zhang, Associate Professor
- 7. Access to the qualitative and quantitative library resources must be appropriate for the proposed program and should meet recognized standards for study at a particular level or in a particular field where such standards are available. Adequacy of electronic access, library facilities, and human resources to service the proposed program in terms of students and faculty will be considered. Physical facilities and instructional equipment must be adequate to support a high quality program. The proposal must address the availability of classroom, laboratory, and office space as well as any equipment needs.
 - a. Describe the library resources available to support this program. You may attach any documentation provided to SACS.

We have attached a letter from Dean Fox and an evaluation of library resources essential to the support of the proposed B.A. in Sustainability by Tyler Goldberg and Anna Marie Johnson at Ekstrom Library. In his letter, Dean Fox states that the Library's collection of monographs, journals, and electronic resources are generally adequate to support the proposed program.

Other library resources available or needed to support this program are listed below:

Name	ISSN	Available at University of Louisville
Climatic Change	0165-0009	Yes
Conservation Biology	0888-8892	Yes
Current Opinions in Environmental Science	1877-3435	Yes
Environment: Science and Policy of Sustainable Development	0013-9157	Yes
Journal of Environmental Planning and Management	0964-0568	Yes
Journal of Management and Sustainability	1925-4725	Yes
Landscape Ecology	0921-2973	Yes
Landscape and Urban Planning	0169-2046	Yes
Sustain	NA	Yes
Sustainability	2071-1050	Yes
Sustainability Science	1862-4065	Yes
The Journal of Sustainability and Green Business	2156-5325	Yes
Urban Ecosystems	1083-8155	Yes
International Journal of Sustainable Transportation	1556-8318	No
Journal of Natural Resources Policy Research	1939-0459	No
The International Journal of Environmental, Cultural,	1832-2077	No
Economic, and Social Sustainability: Annual Review		
Sustainability: The Journal of Record	1937-0695	No

b. Describe the physical facilities and instructional equipment available to support this program.

Faculty offices, staff offices, and GTA/GRAs that will be part of this program will be accommodated through existing office space in the Department of Urban and Public Affairs, in the Urban Studies Institute (USI) building, located on 426 West Bloom Street. Classroom space is also available for daytime classes, for class sizes 25 students or less. Larger classes will have to be programmed on Belknap classes. We anticipate that for the first several years existing space in USI will be able to accommodate 300-level courses and above. The SUST 101 course, Introduction to Sustainability, could potentially be a large course and would need to be programmed in a larger space. Assuming the program continues to grow, larger classrooms may be required on a more frequent basis.

There is sufficient class space for all of the proposed classes. The University and other sites nearby will also be used as living laboratories for promoting student awareness and providing potential projects in sustainability. Sample facilities and locations of interest that will be used by the program include:

- Green infrastructure, engineered and natural
- Biodiversity on campus, residential areas and local natural areas
- Urban Community Gardens

- Renewable Energy Facilities
- LEED (Leadership in Energy and Environmental Design)-Certified Buildings
- Campus Transportation Modes
- Water Conservation Systems
- Brownfields
- Campus Volunteer Composting Project
- Neighborhood Redevelopment Projects

8. Clearly state the admission, retention, and completion standards designed to encourage high quality.

a. Indicate expected faculty to student ratio:

In first 5 years of the program, assuming 25 new students each year (cohort) the ratio would be 1/10.

There are no additional criteria for admission or transfer beyond existing University standards for undergraduate admission to the College of A&S. At some point in the future it may be necessary to limit the program admission to upper-level undergraduates, but only if resources are stretched beyond capacity. It is expected that the number of students advancing through the system will be at overall university average rate. It is anticipated that full time students will be engaged in the program for four years and part-time for six years.

Students can declare the major at any time, but typically by the end of their sophomore year.

9. Clearly state the degree completion requirements for the program.

As described in the proposal, degree completion will require students complete 124 credit hours, which include the General Education requirements, core courses, required electives, and an internship in the community related to sustainability which also serves as a Culminating Undergraduate Experience (CUE) to be completed during or after their junior year of study.

10. Provide the following information for the program and for each concentration (some categories may not apply to all programs):

a. Total number of hours required for degree:

The students would be required to complete at least 124 credit hours of coursework. These 124 hours include the required 18 hours of core courses (6 courses) and 6 hours of specialization track-required courses. In addition, the students will be required to complete an internship class (constructed as a CUE course) and an independent study in sustainability course. Other elective courses in UPA and other departments are available to supplement specific student interests in related topics.

b. Number of hours in degree program core:

Core sustainability courses:

SUST 101: Introduction to Sustainability (3) SUST 201: Environmental Management (3)

SUST 202: Behavioral Dimensions (Environmental Decision Making) (3)

SUST 301: Sustainable Built Environment (3)

SUST 302: Policy and Governance in Sustainability (3)

SUST 303: Sustainable Societal Systems (3)

Core Sustainability Courses

SUST 101: Introduction to Sustainability

This course introduces students to the theory, principles, and practices of sustainability from multiple disciplines, in preparation for the program. This course also helps students identify the main problems or questions that will drive their careers, explore concentrations in the natural environment, built environment, and social environment, and identify potential mentors in each of these areas.

*The program will seek to receive 'General Education -Social Behavioral' designation, through future approval process.

SUST 201: Environmental Management

This course introduces students to major environmental problems (e.g., climate change, resource scarcity, pollution, land change) and examines their biophysical or ecological properties at local, regional, and global scales. The course will take particular interest in human-environment interactions, understanding the role different ecosystems and environmental processes play in human well-being, as well as how humans interact with and influence biodiversity, structure, and function of natural systems worldwide. Students will learn major principles and theoretical frameworks of environmental management, especially from the natural sciences.

SUST 202: Behavioral Dimensions (Environmental Decision Making)

This course will examine sustainability through a behavioral lens, exploring the psychological processes, primary research methods, and behavioral solutions involved in environmentally responsible behavior and sustainability. Students will be introduced to key principles of motivation, perception, and decision making to identify fundamental behavioral obstacles to sustainability. They will also learn about core social-psychological processes such as social norms, social movements, and political psychology that influence behavior, and impact sustainability, at larger scales.

SUST 301: Sustainable Built Environment

This course will focus on identifying and implementing practices that lead to more sustainable man-made modifications of natural environment for human purposes, especially in urban environments. The course will comprise of a discussion about impacts of built systems (e.g., energy networks, buildings, transportation), and their sustainable design, for sustainable sources of energy, water, air, materials for human habitat and its management.

SUST 302: Policy and Governance in Sustainability

The course will deal with policy making and governance, and explore the impacts of political economy on overall sustainability. The course will examine desired economic conditions, policies, and governance systems that may encourage adoption of best practices in sustainability, including city/county level policy making, state and federal level issues (e.g.,

EPA, renewable energy incentives), and grassroots political organizing. The course will focus primarily on the American experience but will cover relevant international topics and treaties, such as Kyoto Protocol, Copenhagen convention, and others that have the potential to affect widespread policy making.

SUST 303: Sustainable Societal Systems

This course introduces students to the concept of sustainable societal systems. Students will be taught to examine problems in sustainability from a holistic systems perspective, which takes into account multiple actors, social systems (e.g., policies, economies, communities), and environmental processes to achieve sustainability. Students will learn principles of complex, adaptive systems and social-ecological sustainability, theoretical frameworks and methods to address complexity, and tradeoffs (or unintended consequences) of real-world environmental practices. They will also explore cultural and societal implications of resource allocations as it pertains to equity and social justice.

*UPA will seek to receive 'General Education – Cultural Diversity' designation through future approval process.

c. Number of hours in concentration:

Additional Required Programmatic Courses

Research & Analysis Methods I

SUST 518 / PLAN 618: Demographics and Geographic Information Systems (3)

Research & Analysis Methods II

SOC 301 Introduction to Social Statistics (3)

OF

SOC 303 Introduction to Research Methods – WR (3)

OR

Any equivalent disciplinary course specializing in the collection and analysis of data and statistics.

Additional Required c Courses

Students will be required to take two methods-based courses. One is a spatial analysis course (GIS), and the second is any qualifying disciplinary course that is focused on data collection, interpretation and analysis.

Required:

a) Research & Analysis Methods I

SUST 518 / PLAN 618: Demographics and Geographic Information Systems

Application of Demographic analysis and Geo-spatial analysis and mapping to real world projects. An emphasis will be placed on the development of a digital spatial database and course project that relates to sustainability issues.

b) Research & Analysis Methods II

SOC 301 Introduction to Social Statistics

Statistical concepts used in the social sciences: descriptive statistics, probability, sampling, hypothesis testing, estimation, regression and correlation, categorical data analysis, and statistical control.

OR

SOC 303 Introduction to Research Methods -WR Description: An overview of research methods commonly used in sociology. Elements of quantitative research design, the logic of inquiry, and ethical issues.

OR

Any equivalent disciplinary course specializing in the collection and analysis of data and statistics

d. Number of hours in guided electives:

1. Internship

SUST 304: Internship (CUE) (3)

2. Independent Study

SUST 401: Independent Study in Sustainability (3)

1. Internship

The Degree completion will require students complete an internship in the community related to sustainability, as a Culminating Undergraduate Experience (CUE), to be completed during or after their junior year of study.

SUST 304: Internship

A mandatory internship work that includes a component of sustainability and is intended to provide students hands-on the training in the field. The internship is a CUE (Culminating Undergraduate Experience) for students to develop critical thinking skills, synthesize lessons learned from the B.A. in Sustainability curriculum, and apply that knowledge to real-world projects or activities in sustainability. Typical internship sites and clients will include: local government agencies, community-based organizations, business organizations, and university committees or partnerships. The type of employer or work would be the student's choice; however, the internship is intended for seniors and advanced juniors, and would need to be approved by the student advisor to ascertain its relevance to the course of study. The internship is recommended to students to be undertaken during or after their junior year.

2. Independent Study in Sustainability

Interested students may participate in faculty research to gain additional hands-on experience in sustainability science or practice. This course will be open to any student (at any level of degree completion).

SUST 401: Independent Study in Sustainability

By making arrangements with a faculty member, students can register for one to three hours of credit in SUST 401 (Independent Study in Sustainability) to participate in

research relevant to sustainability science or practice. This is arranged independently and individually by the student, who should contact faculty members by email or in person to discuss opportunities in the faculty's research center. The faculty and student will agree on responsibilities and means of evaluation and jointly sign an Independent Study Form (available in the Department of Urban and Public Affairs main Office). After approval by the department chair and the Dean's Office, the student will be allowed to add SUST 401 to their registration. Students typically help with data collection, research design/implementation; preparing posters, presentations, and portfolios; attending regularly weekly research meetings.

e. Number of hours in free electives:

Specialization Tracks

The core courses provide a foundation in key aspects of sustainability. Students may then choose one of the following focus tracks (concentrations) for further training and specialization, or construct their own (with approval):

- 1. Sustainable Societal and Urban Systems (SUS)
- 2. Policy and Governance in Sustainability (PGS)
- 3. Sustainable Societies (SS)

1. Sustainable Societal and Urban Systems (SUS)

This track will be focused on training students for careers in research, planning, and management of society's social, built, and ecological systems. Students taking this track will view sustainability problems holistically, from a systems perspective, and learn to identify, implement, monitor, and evaluate sustainable processes and practices at the scale of neighborhoods, cities, and regions. This specialization will prepare students for careers in such areas a sustainable infrastructure (e.g., transportation, utilities, buildings); planning (e.g., communication, design, land use); and urban development/resource management.

SUS Required Track Course(s):

SUST 303: Sustainable Societies

SUST 576/PLAN676: Sustainable Social-Ecological Systems

SUS Required Elective: (Choose one of the following)

* Students complete this in addition to complementary courses in other areas of concentration (e.g., economics, biology, psychology, engineering)

•	ANTH 352	Food And Body Politic
•	ECON 360	Environmental Economics
•	PHIL 328	Environmental Ethics
•	POLS 363	Politics Of Oil
•	BIOL 401	Adv. Ecology
•	CEE 460	Transportation Systems Engineering
•	CEE 471	Water Supply & Sewage

ARTH 593 Sustainable Architecture

• BIOL 501 Study Of Ecological Conservation

• CEE 561 Env. Analysis Of Transportation Systems

GEOG 530 Transportation Geography
 GEOG561/PLAN501 Urban Environmental Quality
 GEOS 590 Global Climate Change
 ME 570 Sustainable Energy Systems

2. Policy and Governance in Sustainability (PGS)

This track will be focused on training students for careers in sustainable development policy formulation and implementation, human governance (e.g., public administration), as well as community organizing and grassroots political leadership. Students completing this track will gain understanding of major issues in environmental governance, politics, policy, and decision making at multiple scales (i.e., local, state, regional, national, and international). They will also receive balanced trained in built and natural environments, with special emphasis on economic and social development in urban contexts.

PGS Required Track Course(s):

POLS 426: Environmental Policy, or

SUST 520/PLAN 620: Environmental Policy, or

SUST573/PLAN673: Behavioral Dimensions of Sustainability

PGS Required Elective: (Choose one of the following)

HIST 508 American Environmental History

SUST 540/ UPA 640 Economic Development
 SUST 523/PLAN 623 Envir Policy & Nat Hazard
 SUST505/PLAN 605/LAW 904 Land Use & Planning Law

3. Sustainable Societies (SS)

This track will be focused on training students for careers in community engagement and direct urban management. This track will provide skills for interaction and helping citizens at an individual and community level to ensure a sustainable urban environment.

SS Required Track Course:

SUST 570/ PLAN 670: Sustainable Development and Planning; or SUST 574/PLAN674: Sustainable Urbanism

SS Required Elective: (Choose one of the following)

ANTH 352 Food And Body Politic
 ECON 360 Environmental Economics
 PHIL 328 Environmental Ethics

POLS 363 Politics Of Oil

GEOS 590 Global Climate Change
 SUST 501/ PLAN 501 Planning History & Theory
 ANTH 332 Ecology, Politics, & Culture

• ECON 312 Urban Economics

GEOG 300 Globalization & Diversity -CD2
 GEOG 361 Human Soc & Environ-WR

HIST 313 Comparative Environmental History

SOC 305
 Urban Sociology
 SOC 307
 Rural Sociology
 POLS 426
 Environmental Policy
 Pop And Comm Ecol
 GEOG 500
 Globalization Seminar

HIST 508
 American Environmental History

SUST523/PLAN 623 Envir Policy & Nat Hazard
 SUST505/PLAN605/LAW 904 Land Use & Planning Law
 ARTH 593 Sustainable Architecture

BIOL 501 Study Of Ecological Conservation
 GEOG 561 Urban Environmental Quality
 GEOG 362 Disease & Ecology: Afr-Wr

• SOC 453 Social Change

JA 523 Race & Gender In Criminal Justice

SUST520/PLAN 620 Environmental Policy

3. Other Courses for Freshman / Sophomore year students

Sustainability related for fulfillment of other university requirements:

BIOL 102 Intro to Biological Systems
 BIOL104 Lab Intro to Biological Systems
 ANTH 201 Intro Cultrl Anthro -SBCD2
 ANTH 203 Intro World Prehistory-SBCD2
 ANTH 204 Intro to Archaeology -SBCD1

BIOL 240 Unity of Life
 BIOL 242 Diversity of Life
 BIOL 244 Principles of Biology
 BIOL 263 Environmental Biology

BIOL 263
 ECON 201
 Principles of Microeconomics
 ECON 202
 Principles of Macroeconomics
 GEOS 200
 The Global Environment -S
 GEOS 220
 Contmp Issues-Meteorology -S
 JA 200
 JA 201
 Law Enforcement in the U.S.

• JA 202 Corrections in the U.S.

PHIL 222 Contemporary Ethical Problems

SOC 201 Intro to Sociology

SOC 202 Social Problems -SBCD2
 GEOS 200 The Global Environment

SEMESTER-WISE SUGGESTED COURSE OF STUDY FRAMEWORK

1 st SEMESTER		
SUST 101 Introduction to Sustainability	3	CORE
ENG 101 Intro to College Writing	3	WC
Math 111 College Algebra	3	M
GEN 101 A&S Orientation	1	
BIOL XXX course	3	S
PHIL 211 Critical Thinking	3	HUM
Semester Hours	16	

2 ND SEMESTER		
SUST 201 Environmental Management OR SUST 202 Behavioral	3	CORE
Dimensions (Environmental Decision Making)		
BIOL 242 Diversity of Life or BIOL 240 Unity of Life	3	S
BIOL 244 Principles of Biology Lab	2	SL
ENG 102 Intermediate College Writing	3	WC
COMM XXX course	3	OC
HIST 102 History of Civilizations II	3	SB
Semester Hours	17	

3 rd SEMESTER		
SUST 202 Behavioral Dimensions (Environmental Decision Making)	3	CORE
OR SUST 201 Environmental Management		
Foreign Language	4	FL
SOC 201 Intro to Sociology	3	SB
HUM 151 Creativity and the Arts	3	Α
HSS 293 Social and Psychological Dimensions of Physical Activity	3	SBCD
		2
Semester Hours	16	

4 th SEMESTER		
SUST 301 Sustainable Built Environment	3	CORE
Foreign Language	4	FL
PSYC 201 Introduction to Psychology	3	SB
GEOS 200 The Global Environment	3	S
Econ 202 Principles of Macroeconomics	3	SB
Semester Hours	16	

5 th SEMESTER		
SUST 302 Policy and Governance in Sustainability	3	CORE
Foreign Language	4	FL

PHIL 328 Environmental Ethics	3	PROG
SOC 301 Introduction to Social Statistics	3	PROG
POLS 315 Race, Law, & Politics	3	CD1
Semester Hours	16	

6 th SEMESTER		
SUST 303 Sustainable Societal Systems	3	CORE
ANTH 352 Food and Body Politic	3	
ANTH 332 Ecology, Politics, and Culture	3	
HIST 313 Comparative Environmental History	3	
SUST 401: Independent Study in Sustainability	3	
Semester Hours	15	

7 th SEMESTER		
SUST 304 Internship in Sustainability (as CUE)	4	CORE
SUST 570 Sustainable Development and Planning, OR	3	CORE
POLS 426 Environmental Policy		
WGST 513 US Social Movements	3	
Track Elective	3	
Semester Hours	13	

8 th SEMESTER		
SUST 518 Demographics and Geographic Information Systems	3	PROG
SOC 453 Social Change	3	
Track Elective	3	
Elective	3	
Elective	3	
Semester Hours	15	

^{*}Any course specializing in the collection and analysis of data and statistics

11. Describe how the proposed program will articulate with related programs in the state. It should describe the extent to which student transfer has been explored and coordinated with other institutions. Attach all draft articulation agreements related to this proposed program.

U of L will cooperate closely with the relevant governmental and academic institutions that are related to the content of the program. At the present, only the University of Kentucky offers undergraduate programs in: (1) sustainable agriculture, (2) Natural Resources and (3) Environmental Studies. While the UK program focuses more on environmental issues, the UofL sustainability program will broadly approach issues relating to ecology, natural and social infrastructures, policy development and planning, and community engagement. The program will offer tracks in (1) Sustainable Urban Systems, (2) Policy and Governance in Sustainability, and (3) Sustainable Societies. There would be minimal overlap between the programs offered by U of L and UK, and it is anticipated that the programs will be complementary statewide.

Given the lack of similar programming at other institutions in the state, there are no arrangements made with regard to student transfers, and no special arrangements/agreements with other institutions.

12. List courses under the appropriate curricular headings.

Only the new courses in Sustainability are listed below because other courses are offered through many schools and departments.

Core Courses				
Prefix &	Course Title	Course Description	Credit	New
Number			Hours	
SUST 101	Introduction to Sustainability		3	Υ
SUST 201	Sustainability and the Built Environment	Environmental	3	Υ
		Management		
SUST 202	Sustainable Societies Behavioral	Environmental	3	Υ
	Dimensions	Decision Making		
SUST 301	Sustainable Urban Systems	Built Environment	3	Υ
SUST 302	Policy and Governance in Sustainability		3	Υ
SUST 303	Political Economy and Sustainability	Sustainable Societal	3	Υ
		Systems		
Elective Courses				
Prefix &	Course Title	Course Description	Credit	New
Number			Hours	
SUST 304	Internship (CUE)		3	Υ
SUST 401	Independent Study in Sustainability		3	Υ
Courses in Track				
Prefix &	Course Title	Course Description	Credit	New
Number			Hours	
SUST 570	Sustainable Development and Planning	Exists at 600 level	3	N
SUST 518	Demographics & Geog. Info. Systems	Exists at 600 level	3	N
SUST 574	Sustainable Urbanism	Exists at 600 level	3	N

13. Describe planned alternative methods of program delivery involving greater use of technology, distance education, and/or accelerated degree designs, to increase efficiency, better address student educational and workforce needs, and maximize student success, for both traditional and non-traditional students.

We intend to offer at least three of the core courses in a parallel (offered simultaneously in face-to-face and online) format and made available to the Kentucky Virtual University System. Other distance education courses will be considered for development as the program becomes more established.

C. Program Demand/Unnecessary Duplication

Proposed programs must respond to the needs of the academy and to larger economic and social environments. Thus, the institution must demonstrate demand for the proposed program. All proposed programs must address student demand. Programs must also address either employer demand or academic disciplinary needs.

- 1. Student Demand: Clearly describe all evidence of student demand, typically in the form of surveys of potential students and/or enrollments in related programs at the institution.
 - a. Provide evidence of student demand at the regional, state, and national levels.

 Today, incoming university students are expressing a strong interest in sustainability studies. According to Robert Franek, Senior Vice President and Publisher of *The Princeton Review*, "College-bound students are increasingly interested in sustainability issues. Among 7,445 college applicants who participated in our 2012 'College Hopes & Worries Survey,' nearly 7 out of 10 (68 percent) told us that having information about a school's commitment to the environment would influence their decision to apply to or attend the school." These findings are bolstered by the results of a 2008 survey of 240,580 first-year, full-time students at 340 four-year institutions conducted by UCLA's Higher Education Research Institute. Almost half (45.3 percent) said "adopting 'green' practices to protect the environment" is "essential" or "very important" to them.

A national study by the Council of Environmental Deans and Directors of the National Council for Science and the Environment (CEDD/NCSE) (2010) has examined the significant growth in the demand for interdisciplinary environmental education among the students. According to the report, the growth in the demand has been dramatic since 1999 and reached its height in 2010. As one example, the University of Michigan program in the environment was initiated in 2003 with 35 students and by 2010 had 500; University of California at Los Angeles launched its environmental programs in 2006 with 10 students and three years later had 221; University of Vermont reported that between 2008 and 2010 the number of environmental science and environmental studies majors at the school grew 37% from 495 to 679. The increasing demand among the students encouraged universities to establish relevant degree programs. The number of interdisciplinary environment programs has more than doubled from 500 in 1990 to currently over 1200.⁶

Guides to universities and colleges have recognized this surge of interest and now offer catalogs to sustainability programs offered. The University of Louisville has been inundated with surveys by various organizations, wanting to know about the University's efforts in sustainability.

Universities have responded to this strong student interest by creating new sustainability programs. According to the Association for the Advancement of Sustainability in Higher Education (AASHE) there are over 400 bachelor degree programs⁷ either focused on or broadly related to sustainability being offered in the U.S. In Kentucky, new sustainability programs⁸ have been created at:

- <u>Bellarmine School for Environmental Studies</u>. Undergraduate program (2009). Total enrollment (2012) 30
- <u>Kentucky State University: Division of Environmental Studies and Sustainability</u>. Masters degree program (2010). Total enrollment (2012) 10
- <u>Jefferson Community and Technical College.</u> Undergraduate program (2013).
- <u>University of Kentucky:</u> Environmental and Sustainability Studies. Undergraduate program (2011)
- <u>University of Kentucky:</u> Sustainable Agriculture. Undergraduate program (2011)
- Western Kentucky University: Social Responsibilities and Sustainable Communities. Masters degree program (2011)
- Western Kentucky University: Masters in Geosciences with a Concentration in Resource Sustainability

The level of interest among students at U of L is also increasing. This interest can be identified through the number of research projects on sustainability and environmental issues. In many departments and in various courses, there are sustainable aspects integrated in the curriculum. The success of the "Green Threads" workshops among faculty from all disciplines, as well as the ever-increasing number of independent and special topic courses with "green" and "sustainability" in the title, point to increased demand among students for coursework and training in this topic area.

b. Identify the applicant pool and how they will be reached.

The applicant pool will come from two primary sources. The first is the generalized pool of undergraduate students who have a particular interest in sustainability, and want to study at UofL. Students find UofL for this area of interest through such listings as the Sierra Club list of "cool" (Green) schools, and the Princeton Guide to Green Schools, where UofL has been successful in being featured in both listings.

Second, the Jefferson Community and Technical College (JCTC), and KCTC, has been working with UofL to create a 2+2 program, where students are able to complete general education requirements and the initial introductory sustainability core courses and complete a two-year Associates (AA/AS) degree in Sustainability, and then transfer into UofL to complete the second two years of the program, and receive the BA. JCTC has already established (in 2014) their part of the AS/AS degree, and students will be ready to begin the UofL portion in fall 2016, if the UofL degree is approved.

c. Describe the student recruitment and selection process.

The program will advertise on the University web sites (<a href="logical-logic

Students will be selected through the standard University of Louisville College of Arts and Sciences admissions process.

d. Identify the primary feeders for the program.

Since the University of Louisville is a member of the Partnership for a Green City and because the Partnership has three educational institutions among its members, there has been a concerted focus on transitioning interested students through a sustainability education pipeline. Jefferson County Public School students have Environmental Magnet options at Cane Run and Portland Elementary Schools as well as Valley Traditional High, Moore Traditional School, and Waggener Traditional High School. Jefferson Community & Technical College (JCTC) and the Kentucky Community & Technical College System (KCTCS) have created a "2+2" program that would create a 2-year associate degree in sustainability that could transition to a four-year sustainability degree program at the UofL L. The idea is to create a seamless transition that meets the needs of students but provides them robust opportunities to continue their sustainability education. These students, as well as those from Bellarmine University, which has an undergraduate degree in Environmental Studies focusing on sustainability, would provide a pool of students interested in pursuing an interdisciplinary degree in sustainability at the University of Louisville.

Another possible set of students could come from JCTC as it works to promote workforce development with employers in the region to provide technical training for green jobs in the workforce, or those people who are trying to return and improve their career opportunities. Some of these students learn that they enjoy education and will transition to other sustainability education degree programs through the same pipeline.

e. Provide any evidence of a projected net increase in total student enrollments to the campus as a result of the proposed program.

It is anticipated that 20-25 *new* students per year will be attracted to the degree. If an assumption is made that 25% of the students will be part-time (roughly in line with a 22% historical enrollment rate) then the program in five years would have 105 full-time majors and 32 part-time majors (and a first 4-year cohort graduate class of 25). Given the cross-disciplinary nature of this degree, it is difficult to project what number of students might come from other programs. There might be a latent demand among students in other majors that would likely spike and then dissipate across the first years of the program offering. Given current student interest in these topics, however, we feel that the students attracted to this program will be uniquely new students to the university, specifically seeking a degree in Sustainability.

f. Project estimated student demand for the first five years of the program.

Academic Year	Degrees Conferred	Majors (Headcount) – Fall Semester
2017-2018	0	25
2018-2019	0	45
2019-2020	5	65
2020-2021	10	85
2021-2022	25	105

- 2. Employer Demand: Clearly describe evidence of employer demand. Such evidence may include employer surveys, current labor market analyses, and future human resources projections. Where appropriate, evidence should demonstrate employers' preferences for graduates of the proposed program over persons having alternative existing credentials and employers' willingness to pay higher salaries to graduates of the proposed program.
 - a. Describe the types of jobs available for graduates, average wages for these jobs, and the number of anticipated openings for each type of jobs at the regional, state, and national levels.

In recent years, the issues of sustainability have gained more significance and prominence in multiple areas of study and practice. Surveys, such as those done by the Environmental Protection Agency (EPA), reveal the degradation among indicators of global climate change. For example, greenhouse gas emissions caused by human activities increased by 14 percent from 1990 to 2008; worldwide, emissions of greenhouse gases from human activities increased by 26 percent from 1990 to 2005; radioactive forcing of all the greenhouse gases in the Earth's atmosphere increased by about 26 percent from 1990 to 2008; 80 percent increase is observed in carbon dioxide concentrations.

Based on surveys and indicators, experts have suggested that climate-changing emissions need to be reduced by 80 percent. Such a change will involve regulatory adjustments as well as the implementation of environmentally-friendly technologies and mechanism. In turn, transformations will cause demand in sustainability specialists in multiple spheres. For example, the stabilization of carbon emission in the US alone would require an additional 185,000 MW of additional renewable energy capacity, which would in turn support the creation of an estimated 400,000 jobs.¹⁰

These factors provide a welcoming context for academic programs in sustainability that will generate the professionals of this "green collar" economy. Specifically, there is a need for professionals who can combine a critical understanding of sociopolitical, legal and economic realities with an understanding of the natural and physical sciences; new professionals must have a thorough knowledge of the challenges that threaten the ecological systems, and appreciation for the constraints that limit actions, and an understanding of green technology that may provide solutions.

Job opportunities for the graduates of interdisciplinary environmental programs and sustainability are rapidly increasing. The United States Department of Labor Occupational

Outlook Handbook 2010-11 Edition predicts a 28% increase in the number of environmental scientist and specialist positions between 2008 and 2018, which is a faster growth rate compared to other occupations. There was an 18% increase in the number of environmental job posting from August 2008 to February 2010 according to Simply Hired. According to the same source there was a dramatic increase (115%) in sustainability job postings during the same time period.¹¹

General Trends

We see this degree as meeting the increasing demand for leadership positions in industry and public sector. These positions are supervisory and managerial, or at the very least require cross-departmental and broad mission coordination. The following sections describe the increasing demand for these positions, which are located in both private sector and public sector industries.

Any institution or business that employs a large number of people and has a physical infrastructure that includes buildings, grounds, food service, a vehicle fleet, water/wastewater facilities, intensive use of energy (possibly from their own utility), lots of equipment and appliances that use electricity, a transportation network, and the large-scale procurement of goods and services will eventually require a sustainability manager to increase efficiency and reduce their resource and pollution footprints. Already the current size and growth in sustainability-related employment is significant. A key sector contributing to this growth is the renewable energy sector, but there has also been the introduction of a new field often referred to as sustainability professionals. Other sectors and examples experiencing growth include green finance, sustainable product development, environmental auditing, hotel management, national and state park management seeking to lower their ecological footprints, and golf courses embedded in natural surroundings that partner with conservation groups to increase biodiversity.

According to the Bureau of Labor Statistics (U.S. Department of Labor), in 2010 there were 3.1 million jobs (2.4% of total employment) associated with the production of green goods and services, defined as businesses "that produce goods and provide services that benefit the environment or conserve natural resources". These jobs were in the private sector (2.3 million jobs) in such categories as manufacturing, construction, professional/scientific/technical services, administrative and waste services and transportation. In the private sector, all of the Fortune 1000 companies have hired (or designated) sustainability managers, and thousands of smaller businesses have added staff as well. The public sector had 860,300 jobs in the green goods and services area, the largest percentage being with local governments. In the United States, there are 3,304 county governments, 19,431 municipal governments, 16,056 township governments, 13,522 school districts, 35,356 "special district" governments, and over 4,100 two-year and four-year colleges. Other sectors with high employment figures include utilities and the renewable energy field. The renewable energy field (solar, wind, biomass, ethanol) has increased by double-digit percentages each year over the last decade. In Kentucky, green goods and service jobs provided employment for 32,096 individuals, or about 1.9% of the total employment.

Private Sector

The interest is sustainability within the private sector is strong. A study by GreenBiz¹² indicated that the number of companies creating a sustainability position (a full-time managerial position) doubled from 2003 to 2008, and doubled again two years later in 2010, to over 240 companies creating those full time positions. These position are higher level, managerial and director types of positions.

A survey of 1000 CEOs saw "sustainability as critical to their company's success". For example, new legislation and voluntary green labeling standards for products have affected a company's access to markets and government contracts unless companies comply with environmentally and socially responsible norms. This and other evidence signal a fundamental shift in priorities and emphasis that has entrenched sustainability as an industry priority. Job recruiters have also seen an upswing in postings for professional and managerial positions responsible for sustainability efforts¹³. Because many sustainability functions are outsourced, there are increasing numbers of professional and technical consultants working in the sustainability field. For an example of a Kentucky company that has successfully proven its commitment to sustainability and social responsibility across its business since 1991, see Lexmark's website at http://www.lexmark.com/en_ph/about/letter-from-ceo.html .

A study by the Pew Charitable Trust on jobs, companies and investment aimed at energy conservation, renewable energy, greenhouse gas reduction and natural resource conservation documented that jobs in these areas have grown significantly faster than jobs overall. ¹⁴ These jobs spanned from blue-collar workers to managerial and professional positions. The jobs included positions in conservation and pollution mitigation such as recycling, water conservation, emission mitigation, and environmentally sound production. In 2008, almost 80% of venture capital was invested in renewable energy and energy efficiency.

Job growth has been in green building and design. Green building construction supports over 4 million jobs nationally, and is expected to increase four fold over the next few years. These jobs include construction trade workers, but also LEED- accredited professionals, waste management specialists, green engineers, designers, and green product sales.

Green finance has also seen growth in the last decade. There is a need for professionals with financial expertise to assist businesses, the public sector, and individuals with the development and management of green infrastructure and utilities. For example, the University itself is completing a \$47 million energy conservation project that is being financed by a private company that has assumed a portion of the risk by guaranteeing a 30% reduction in energy use.

Public Sector

Local governments have been creating new positions and hiring sustainability coordinators. With almost 39,000 city and county governments in the U.S., there is a growing market for professionals with training in sustainability. These positions have a number of responsibilities

and focus areas. There are 1054 mayors who have signed the Mayor's Climate Protection Agreement, pledging to reduce the green house gas emissions of the approximately 89 million people who live in these towns and cities. Most major cities have created an Office of Sustainability focused on energy efficiency, green construction, open space, waste and climate change policies. Louisville created a new position of sustainability coordinator to head its Department of Sustainability in 2011. These offices and work on climate change have led to planners, attorneys, public works, transportation, solid waste, utilty, and other local agencies to work on sustainability issues. This new focus on sustainability increases the marketability of professionals with a background and training in sustainability issues.

In addition, many cities have realized that their urban tree canopy is an important resource needing devoted study and management. Twenty years ago, approximately only 17% of U.S. cities had a systematic urban forestry management plan with a dedicated Urban Forester position, but that deplorable condition is changing as both policy makers and the pubic realize the many ecosystem service and human health benefits that city trees provide. Last year, Louisville hired an urban forester for the first time in its history and by November 2014 will have a tree canopy assessment for guiding future tree planting and management policies. This should improve people's quality of life in many ways, such as the mitigation of the urban heat island effect, which is much needed since Louisville has the notorious distinction of being the city with the fastest rising urban heat island in the nation. The growing need for tree canopy assessments across the nation will require a pool of those trained in Geography, Geographic Information Systems and Arboriculture, since assessments also make recommendations that match tree species with their proposed planting environments. In addition to issues surrounding tree canopies, shrinking cities, such as those in the U.S. Rust Belt, are realizing that abandoned lots and abandoned neighborhoods provide opportunities for urban greening in the form of wetlands, forests, parks and community gardens that improve the social and economic value of the land. Green infrastructure projects (green roofs, green walls and rain gardens) in cities like Louisville are also increasing and require multidisciplinary approaches to their design, implementation and efficacy testing, if multiple benefits to people and the environment are to be optimized.

Nonprofit Sector

According to the National Center for Charitable Statistics there are 1.5 million non-profit organizations in the United States. Nonprofit organizations hire hundreds of thousands employees working in such areas as natural resource conservation, community health, urban design, environmental justice, sustainable development, and multiple related issues. Environmental and sustainability nonprofits have grown at a faster pace than other 501(c)(3) organizations, the assets of these organizations has nearly tripled.¹⁶

Interest and resources for nature conservation, restoration and management in urban areas have also seen an increase in the past decade from non-governmental organizations like The Nature Conservancy (TNC), as well as many local organizations, such as the Louisville Olmsted Parks Conservancy and the 21st Century Parks here in Jefferson County. This will increase positions for those trained in the special adaptive management approaches needed in the area of Urban Nature Conservation and Management. Recently, TNC has selected Louisville among

10 cities across the nation to join the Conservancy's North American Urban Network¹⁷ and Kentucky was selected for two years of full funding to hire a Director of Urban Conservation. Their Healthy Trees, Healthy Cities initiative is also increasing, as will careers to further this mission locally and nationally.

3. Academic Disciplinary Needs: Clearly describe all evidence justifying a new program based on changes in the academic discipline or other academic reasons.

The uniqueness of academic training in sustainability consists of the interdisciplinary skills—social, economic, environmental—necessary to assess, understand, and identify policies and technologies that could be employed to address complex issues society faces. Organizationally the University has strengths in many distinct academic areas, but offers little academic incentive to conduct complex research on issues needing interdisciplinary cooperation. Increasingly, funding organizations, such as the National Science Foundation, are establishing programs to foster multiand transdisciplinary research and soliciting proposals in these areas. The proposed bachelor's program will bring together faculty from across the university, functioning as a catalyst to increase education and conduct research on interdisciplinary sustainability issues that should increase our competitiveness in writing successful proposals for multi- and transdisciplinary research in environmental sustainability.

- 4. If the proposed program is an advanced practice doctorate, explain the new practice or licensure requirements in the profession and/or requirements by specialized accrediting agencies that necessitate a new doctoral program. N/A
- 5. Similar programs: A new program may serve the same potential student population, the proposed program must be sufficiently different from existing programs in the state or access to existing programs must be sufficiently limited to warrant initiation of a new program.
 - a. If similar programs exist in Kentucky,
 - . Does the proposed program differ from existing programs? If yes, please explain. At the present, only the University of Kentucky offers undergraduate programs in: (1) sustainable agriculture, (2) Natural Resources and (3) Environmental Studies. While the UK program focuses more on environmental issues, the UofL sustainability program will broadly approach issues relating to ecology, natural and social infrastructures, policy development and planning, and community engagement. The program will offer tracks in (1) Sustainable Urban Systems, (2) Policy and Governance in Sustainability, and (3) Sustainable Societies. There would be minimal overlap between the programs offered by U of L and UK, and it is anticipated that the programs will be complementary statewide.

Given the lack of similar programming at other institutions in the state, there are no arrangements made with regard to student transfers, and no special arrangements/agreements with other institutions.

ii. Does the proposed program serve a different student population (i.e., students in a different geographic area) from existing programs? If yes, please explain.

This program will serve those students who are specifically interested in

interdisciplinary study of sustainability at the undergraduate level, which is currently an unmet demand by the University.

iii. Is access to existing programs limited? If yes, please explain.

No. Access will be open to any academic program within the University.

iv. Is there excess demand for existing similar programs? If yes, please explain.

No. There are no similar programs.

- v. Will there be collaboration between the proposed program and existing programs?
 - i. If yes, please explain the collaborative arrangements with existing programs.
 - ii. If no, please explain why there is no proposed collaboration with existing programs.

U of L will cooperate closely with the relevant governmental and academic institutions that are related to the content of the program.

D. Cost and Funding of the Proposed Program

The resource requirements and planned sources of funding of the proposed program must be detailed in order to assess the adequacy of the resources to support a quality program. This assessment is to ensure that the program will be efficient in its resource utilization and to assess the impact of this proposed program on the institution's overall need for funds.

1. Will this program require additional resources? Y or N If yes, provide a brief summary of additional resources that will be needed to implement this program over the next five years.

The program is not seeking additional resources. Program delivery and objectives will be accomplished through re-allocation of departmental resources.

2. Will this program impact existing programs and/or organizational units within your institution? Y/N If yes, please describe the impact

An anticipated 25 new students in each year would marginally impact undergraduate student advising services in A&S and university enrollment. Given the goal of creating increasing BA degree awards (as part of the University's 2020 plan), this will be a desirable impact. Student coming to pursue a particular degree program are more likely to complete it.

3. Provide adequate documentation to demonstrate sufficient return on investment to the state to offset new costs and justify approval for the proposed program.

There will be no new costs. Return on Investment will come through enhancing the University's mission, and providing academic programming in line with other national universities, and fulfilling increasing student demand.

Cost/Funding Explanation

Complete the following table for the first five years of the proposed program and provide an explanation of how the institution will sustain funding needs. *The total funding and expenses in the table should be the same, or explain sources(s) of additional funding for the proposed program.

A. Funding Sources, by year of	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
program					

Federal Sources					
New	0	0	0	0	0
Existing	0	0	0	0	0
Narrative Explanation/Justification					
Program will be performed using	existing staff and	d resources in Url	oan and Public A	ffairs	
Total Resources Available from					
Other Non-State Sources					
New	0	0	0	0	0
Existing	0	0	0	0	0
Narrative Explanation/Justification:					
Program will be performed using exi	sting staff and re	esources in Urbar	and Public Affai	irs	
State Resources					
New	0	0	0	0	0
Existing	0	0	0	0	0
Narrative Explanation/Justification:					
Program will be performed using exi	sting staff and re	esources in Urbar	and Public Affai	irs	
Internal Allocation	0	0	0	0	0
Internal Reallocation	24,000	24,720	25,461	26,225	27,012
including an analysis of the impact of	of the reduction	on existing prog	rams and/or org	anization units	
including an analysis of the impact of the i	of the reduction	on existing prog	rams and/or org	anization units	
including an analysis of the impact of the i	of the reduction	on existing prog	rams and/or org	JPA.	
including an analysis of the impact of the i	of the reduction	on existing prog	rams and/or org	anization units	
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including an analysis of the impact of the i	263,550 Describe the in years.	on existing prog m tuition differer 488,622 mpact of this progear 1, 45 in year	726,961 gram on enrollm 2, 65 in year 3, 8	JPA. 979,160 nent, tuition, ar	1,245,837 and fees.
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including an analysis of the impact of Departmental Internal re-allocation of Student Tuition New Existing Narrative Explanation/Justification: From earlier table assumes 25 enrol 5. Assumes tuition of \$5271 per semes TOTAL B. Breakdown of Budget	263,550 Describe the in led students in y ter (in state), with	m tuition differer 488,622 mpact of this pro rear 1, 45 in year th a 3% rise each	726,961 gram on enrollm 2, 65 in year 3, 8 year.	979,160 nent, tuition, are 1,005,385	1,245,837 1d fees. d 105 in year
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Other Professional					
New	0	0	0	0	O
Existing	0	0	0	0	0
Faculty					
New	0	0	0	0	0
Existing	6,000	6,180	6,365	6,556	6,753
Graduate Assistants					
New	0	0	0	0	0
Existing	0	0	0	0	0
Student Employees					
New	0	0	0	0	o
Existing	0	0	0	0	0
required and whether the new assistantships/stipends that will be p		•	•	• •	•
•	orovided. Inclu	de the level of su	month pay as	assistantship/sti	ipend.
Undergraduate Degree Program di administering the program. 2 PTL co each year.	orovided. Inclu	de the level of su	month pay as	assistantship/sti	ipend.
Undergraduate Degree Program di administering the program. 2 PTL co each year.	orovided. Inclu	de the level of su	month pay as	assistantship/sti	ipend.
Undergraduate Degree Program di administering the program. 2 PTL co each year. Equipment and Instructional Materials	rector will recontracts (at 3,0	de the level of succeive 1 summer 000 each) will su	month pay as	s stipend for de offerings. Assu	lirecting and umes 3% rise
Undergraduate Degree Program di administering the program. 2 PTL co each year. Equipment and Instructional Materials New	rector will recontracts (at 3,0	ceive 1 summer 2000 each) will su	month pay as pplement course	s stipend for de offerings. Assu	lirecting and umes 3% rise
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Narrative Explanation/Justification

Existing

Academic and/or Student Support					
Services New	0	0	0	0	0
Existing	8,000	8,240	8,487	8,742	9,004

Narrative Explanation/Justification

In-class adjustment to current Graduate Student Advisor position in the department, to now include undergraduate advising and internship placement assistance. Assumes a 3% rise each year.

Other Support Services

New	0	0	0	0	0		
Existing	0	0	0	0	0		
Narrative Explanation/Justification							
Faculty Development							
New	0	0	0	0	0		
Existing	0	0	0	0	0		
Narrative Explanation/Justification							
Assessment							
New	0	0	0	0	0		
Existing	0	0	0	0	0		
Narrative Explanation/Justification							
Other							
New	0	0	0	0	0		
Existing	0	0	0	0	0		
Narrative Explanation/Justification							
TOTAL							
New	0	0	0	0	0		
Existing	24,000	24,720	25,461	26,225	27,012		

E. Program Review and Assessment

Describe program evaluation procedures for the proposed program. These procedures may include evaluation of courses and faculty by students, administrators, and departmental personnel as appropriate. Program review procedures shall include standards and guidelines for the assessment of student outcomes implied by the program objectives and consistent with the institutional mission.

- 1. For each assessment method, please provide direct indicators of achievement of programlevel student learning outcomes and frequency of data collection:
 - a. Which components will be evaluated?

Core courses, electives, internships, student satisfaction, and programmatic efficiency (graduation rates, attrition, time in degree)

b. When will the components be evaluated?

Annually by Program Director and Department Chair; every 5 years by UofL internal Review process; every 10 years by CPE review process.

c. When will the data be collected?

By each semester for courses; Individually by internship evaluation; Annually for student exit surveys; and every two years for Alumni survey

d. How will the data be collected?

By on-line course evaluations; by one-on-one exit surveys of graduating students; and by an-online survey of alumni.

e. What will be the benchmarks and/or targets to be achieved?

Benchmarks will be similar data as collected by other A&S undergraduate degree programs; as documented by their 5 and 10 year internal/CPE program review reports

f. What individuals or groups will be responsible for data collection?

Department Chair, Program director, and UPA student advisor

g. How will the data and findings be shared with faculty?

Findings will be shared at departmental strategic planning retreat (held every two years)

i. How will the data be used for making programmatic improvements?

Findings will be assessed and adjustments determined at faculty meetings. Improvements or curricular changes will require a vote of the faculty.

2. What are the measures of teaching effectiveness?

The program will use teaching evaluations, student satisfaction surveys, and alumni surveys.

3. What efforts to improve teaching effectiveness will be pursued based on these measures?

Pursue instructor skill improvement if appropriate; change in instructors (removal or shifting) if warranted.

4. What are the plans to evaluate students' post-graduate success?

The department currently performs alumni surveys on a two-year cycle. Graduates from the BA will be included in the survey.

http://www.itif.org/publications/2012-state-new-economy-index

http://www2.itif.org/2014-state-new-economy-index.pdf

³ http://www.aashe.org/resources/academic-programs/type/bacc/

http://cpe.ky.gov/NR/rdonlyres/79C99B88-EA32-4794-ACD4-4591F51F14F4/0/1_2020bachelordegree_enrollmenttargets.pdf

⁵ Princeton Review at http://www.princetonreview.com/green-guide-press-release.aspx

⁶ Shirley Vincent, Interdisciplinary Environmental Education on the Nation's Campuses: Elements of Field Identity and Curriculum Design, The Council of Environmental Deans and Directors of the National Council for Science and the Environment, June, 2010

⁷ http://www.aashe.org/resources/academic-programs/type/bacc/

⁸ AASHE at http://www.aashe.org/resources/academic-programs/type/masters

⁹ Environmental Protection Agency, Report on Climate Change Indicators in the United States, April 2010, http://www.ena.gov/climatechange/indicators.html

http://www.epa.gov/climatechange/indicators.html

10 Sarah White and Jason Walsh, *Greener Pathways: Jobs and Workforce Development in the Clean Energy Economy*. The Workforce Alliance/The Apollo Alliance, 2008

¹¹ Shirley Vincent, Interdisciplinary Environmental Education on the Nation's Campuses: Elements of Field Identity and Curriculum Design, The Council of Environmental Deans and Directors of the National Council for Science and the Environment, June, 2010

¹² State of the Profession 2013, GreenBiz Group

¹³ A New Era of Sustainability: UN Global Compact—Accenture CEO Study 2010, UN Global Compact and Accenture Sustainability Services, 2010

¹⁴ The Clean Energy Economy, Repowering Jobs, Business and Investment Across America, The Pew Charitable Trust, Washington, D.C., 2010

¹⁵ CSR Jobs Report: The State of the CSR Job Market: Key Findings and Trends. No Net Impact/Ellen Weinreb Consulting, 2008.

¹⁶ Green Jobs Study. Report for the Green Building Council prepared by Booze, Allen, Hamilton, McLean, Va., 2009. Blackwood, Amy; Wing, Kennard; Pollack, Thomas, The Nonprofit Sector in Brief, National Center for Charitable Statistics, 2008.

¹⁷ http://my.nature.org/nature/posts/public/should-conservation-be-a-walk.html

http://www.sustainability.uky.edu/Academics

Core Course Proposals

- 1 SUST 101: Introduction to Sustainability
- 2 SUST 201: Environmental Management
- 3 SUST 202: Behavioral Dimensions (Environmental Decision Making)
- 4 SUST 301: Sustainable Built Environment
- 5 SUST 302: Policy and Governance in Sustainability
- 6 SUST 303: Sustainable Societal Systems

Also required:

- 7 SUST 304: Internship in Sustainability (CUE)
- 8 SUST 401: Independent Study in Sustainability

Course Proposal: SUST 101

Degree Program: Bachelor of Art in Sustainability

Department: Urban and Public Affairs

Course Title: SUST 101-Introduction to Sustainability

Credit hours: 3
Instructor: TBD

Prerequisites: none

Note: UPA will seek 'General Education -Social Behavioral' designation, through future

approval process.

Course Overview:

The study of sustainability is an interdisciplinary activity that examines interrelated environmental, political, economic, and social problems facing humans and society at local, regional and global scales. This course provides an introductory survey of the concepts, values, frameworks, and methodologies that contribute to understanding and responding to problems such as climate change, environmental degradation, and the issues of limited resource allocation. The course introduces perspectives from natural and social sciences, arts and humanities, and professional disciplines and explores how their interconnection increases the prospects for a sustainable future. Topics to be explored will include: principles of ecology, consumption patterns of energy and natural resources, the role of media, cultural sustainability, environmental politics and decision making, social justice, ethics, sustainable architecture, green infrastructure and engineering, and the role of the arts.

Course Objectives:

- 1. To introduce the concept of sustainability and its varied interpretations.
- 2. To gain an overview and perspective of issues in sustainability from multiple disciplines and viewpoints.
- 3. Introduce students to the core concepts in the study of sustainability, and the degree program at the University.

Student Learning Outcomes:

Students completing the course will gain a foundation in understanding:

- the natural and social scientific principles and theories underlying sustainability
- relationships between societies, cultures and resource use and management
- · conflicting cultural and disciplinary perspectives of sustainability
- measuring lifestyle choice impact on the environment
- philosophical and practical approaches for achieving sustainable lifestyles and sociological systems
- challenges to achieving sustainability at local, regional and global scales

It is also expected that students will acquire:

- appreciation for the value of quantitative, qualitative, systems and interdisciplinary thinking
- a broader perspective for global cultures and value systems
- Develop their interdisciplinary written and oral communication skills.
- Develop their interdisciplinary collaborative skills.

Pedagogical Evaluation:

Students will be evaluated on their contributions to the small group project(s); oral and written presentations; quizzes; midterm; and final exams.

Texts/Readings

- 1. Tom Wessels. 2006. The Myth of Progress: Toward a Sustainable Future. University of Vermont Press.
- 2. Nolberto Munier. 2006. Introduction to Sustainability: Road to a Better Future. Springer.

Degree Program: Bachelor of Art in Sustainability

Department: Urban and Public Affairs

Course Title: SUST 201-Environmental Management

Credit hours: 3
Instructor: TBD

Prerequisites: none

Note: UPA will seek 'General Education -Social Behavioral' designation, through future

approval process.

Course Overview:

This course introduces students to major environmental problems in sustainability. Students will examine the biophysical or ecological properties, manifestations, and consequences of these problems at local, regional, and global scales. The course will take particular interest in human-environment interactions, understanding the role different ecosystems and environmental processes play in human well-being, as well as how humans interact with and influence biodiversity, structure, and function of natural systems worldwide. Students will learn major principles and theoretical frameworks of environmental management, especially from the natural sciences. Topics include: climate change, resource scarcity (e.g., fisheries, oil), terrestrial transformation (e.g., deforestation, salinization), urbanization (e.g., heat island effect, urban ecology), biodiversity, invasive species, food production, waste and pollution, ecological resilience, conservation biology, etc.

Course Objectives:

- 1. Survey major problems in environmental sustainability, and examine their fundamental biophysical and ecological properties; overview healthy ecosystem structure, function, and process in ecological sustainability.
- 2. Introduce students to core theoretical principles, frameworks, and research methodologies of ecology and biology, as applied to sustainability.
- 3. Explore the human-environment interactions, which underlie significant environmental problems and current shortcomings in human well-being.

Student Learning Outcomes:

After completing this course, students should be able to:

- 1. Describe the biophysical or ecological properties, manifestations, and consequences of environmental problems at local, regional, and global scales.
- 2. Explain how human activity affects ecosystems (structure, function, process), and how ecosystems, in

- turn, affect society.
- 3. Apply core theoretical principles, frameworks, and research methodologies of ecology and biology to understand, and offer potential solutions to sustainability.
- 4. Identify the rationale behind common environmental management practices, as well as their strengths and weaknesses.
- 5. Develop their interdisciplinary written and oral communication skills.
- 6. Develop their interdisciplinary collaborative skills.

Pedagogical Evaluation:

Students will be evaluated on their contributions to the small group project(s); oral and written presentations; quizzes; midterm; and final exams.

Texts/Readings

- 1. Botkin, D. B., & Keller, E. A. (2014). *Environmental Science: Earth as a Living Planet, 9th Edition*. New York: Wiley. ISBN: 978-1-118-42732-3
- 2. Lee, K. N., Freudenburg, W., & Howarth, R. (2012). *Humans in the Landscape: An Introduction to Environmental Studies*. Norton and Company. ISBN: 978-0393930726
- 3. Millennium Ecosystem Assessment. (2005). *Ecosystems and Human Well-being: Synthesis* (Island Press, Washington, DC). http://www.millenniumassessment.org/documents/document.356.aspx.pdf

Degree Program: Bachelor of Art in Sustainability

Department: Urban and Public Affairs

Course Title: SUST 202-Behavioral Dimensions (Environmental Decision Making)

Credit hours: 3 Instructor: TBD

Prerequisites: none

Note: UPA will seek 'General Education -Social Behavioral' designation, through future

approval process.

Course Overview:

This course will examine sustainability through a behavioral lens, exploring the psychological processes, primary research methods, and behavioral solutions involved in environmentally responsible behavior and sustainability. Students will be introduced to key principles of motivation, perception, and decision making to identify fundamental behavioral obstacles to sustainability. They will also learn about core social-psychological processes such as social norms, social movements, and political psychology that influence behavior, and impact sustainability, at larger scales. Students will be introduced to core theoretical principles, frameworks, and research methodologies of interdisciplinary social science, in order to apply this knowledge to behavioral interventions in spsychologyecology and biology, as applied to sustainability.

Course Objectives:

- 1. Survey major problems in environmental sustainability, and examine their fundamental bases in human cognition, social psychology, and other aspects of human behavior (e.g., behavioral economics, political psychology, collective action).
- 2. Introduce students to core theoretical principles, frameworks, and research methodologies in interdisciplinary social science, as applied to sustainability.
- 3. Train students to design behavioral solutions to a variety of problems in environmental sustainability, and develop their skills to evaluate the impacts.

Student Learning Outcomes:

After completing this course, students should be able to:

- 1. Describe the cognitive, social-psychological, and other behavioral processes (e.g., motivation, decision making, cultural) involved in major environmental problems.
- 2. Understand how citizens and organizations make decisions, and the diverse cultural and socio-political influences that can affect outcomes.

- 3. Apply core theoretical principles, frameworks, and research methodologies of interdisciplinary social science (e.g., psychology, behavioral economics) to design, and evaluate, basic behavioral solutions to sustainability.
- 4. Identify major psychological principles behind common environmental management practices, policies, governance systems, and behavioral interventions, including their strengths and weaknesses.
- 5. Develop their interdisciplinary written and oral communication skills.
- 6. Develop their interdisciplinary collaborative skills.

Pedagogical Evaluation:

Students will be evaluated on their contributions to the small group project(s); oral and written presentations; quizzes; midterm; and final exams.

Texts/Readings

Students will be assigned a core textbook, and/or read selected readings.

Textbook

Steg, L., van den Berg, A. E., de Groot, J. I. M. (2012). *Environmental Psychology: An Introduction*. Wiley-Blackwell. ISBN: 978-0470976388

Sample Readings

- 1. Oskamp, S. (2000). A sustainable future for humanity? How can psychology help? *American Psychologist*, 55(5), 496-508.
- 2. McKenzie-Mohr, D. (2000). Promoting sustainable behavior: An introduction to community-based social marketing. *Journal of Social Issues*, *56*(3), 543-554.
- 3. Cornforth, A. (2009). Behaviour change: insights for environmental policy making from social psychology and behavioural economics. *Policy Quarterly 5(4)*, 21-28.
- 4. Cialdini, R. B. (2003). Crafting normative messages to protect the environment. Current Directions in Psychological Science, 12(4), 105-109.
- 5. Thomas, E. F., C. McGarty, and K. I. Mavor. (2009). Aligning identities, emotions, and beliefs to create commitment to sustainable social and political action. *Personality and Social Psychology Review, 13(3),* 194-218.

Degree Program: Bachelor of Art in Sustainability Department: Urban

and Public Affairs

Course Title: SUST 301-Sustainable Built Environment

Credit hours: 3 Instructor: TBD Prerequisites: none

Note: UPA will seek 'General Education -Social Behavioral' designation, through future

approval process.

Course Overview:

The course will explore the issues of sustainability from the perspective of the built environment, our history of construction and expansion, and buildings and how they interact with the natural environment. These issues will be explored from building specific, as well as urban system, perspectives including urban design. Further, the course will focus on identifying and implementing practices that lead to more sustainable man-made modifications of natural environment for human purposes. The course will comprise of a discussion about sustainable sources for energy, water, air, materials for human habitat design and management. While many of the sustainable strategies explored apply to both existing and new construction, the focus will be on buildings, systems of buildings, and the urban fabric. Attention will be focused on Green Planning, Green Buildings, and sustainability in design. Students will become familiar with the concept of LEED Certification (Leadership in Energy and Environmental Design) which is an internationally-recognized green building certification system, developed by the U.S. Green Building Council (USGBC). The course will also examine issues in sustainability and the built environment in terms of environmental health. The course requires no previous experience with architecture, sustainable design or climatic analysis.

Course Objectives:

- 1 To introduce the ideas of sustainability in the built environment.
- 2 To gain an overview and perspective of sustainable planning, design, and construction issues across disciplines.
- 3 To survey best practices in the built environment, and the measurement and identification of Green initiatives and processes.

Student Learning Outcomes:

- 2 To gain an overall understanding of the definition of sustainability in the context of the built environment
- 2 To become aware of the ecological, ethical and economic issues arising from the interaction of the built and natural environments.
- ② To become aware of the roles that planning, design, construction and operation of the built environment can have in achieving sustainability goals and the programs that help shape these roles.

2 To enhance decision-making and problem solving skills relating to sustainability and design

It is also expected that students will acquire skills and have exposure with respect to:

② Green building concepts and the LEED certification system ② Techniques and methodologies to understand sustainability indicators in the built environment ② Improved analytical and evaluation skills

Pedagogical Evaluation:

Students will be evaluated on class performance on a green building case study; oral presentation; quizzes; midterm; final exam; and a final research paper.

Texts/Readings

- 1 Charles J. Kibert. 2008. *Sustainable Construction: Green Building Design and Delivery. Second Edition.* John Wiley and Sons.
- 2 Charles J. Kibert, editor. 1999. *Reshaping the Built Environment: Ecology, Ethics and Economics*. Washington, DC: Island Press.
- 3 Selected articles as appropriate.

Degree Program: Bachelor of Art in Sustainability

Department: Urban and Public Affairs

Course Title: SUST 302-Policy and Governance in Sustainability

Credit hours: 3 Instructor: TBD

Prerequisites: SUST 101-Introduction to Sustainability

Course Overview:

The course will deal with policy making and governance, and explore the impacts of political economy on overall sustainability. Students will examine desired economic conditions, policies, and governance systems that may encourage adoption of best practices in sustainability, including city/county level policy making, state and federal level issues (e.g., EPA, renewable energy incentives), and grassroots political organizing. In doing so, they will learn develop an understanding of the major policy arenas (federal, state and local) and actors involved in environmental governance and sustainability, such as elected officials, government agencies, interest groups, volunteer organizations, non-profits, and community-based or grassroots organizations. Rule-making, regulation, and compliance will be evaluated as it relates to sustainability issues. The course will examine primarily U.S. policy and governance, but will cover relevant global initiatives (e.g., Kyoto Protocol, Copenhagen convention), which can broadly affect policy making.

This course will also examine alternative conceptions and theoretical underpinnings of the notion of "sustainable development," from the perspective of political economy. Thus, it will include theories and practice of traditional and emerging economic models. These models will be examined for how well they explain current practices and sustainable principles, influencing policy and decision making in environmental governance. The implications of environmental governance for political constitutions and economic performance, and their reciprocal connections, will be examined in depth in light of current U.S. trends.

Local economic development strategies to be examined may include: place-based (local and regional), project-based, human capital development, social capital development, industry/sectoral targeting, and alternative business models; sustainability problems in industrial countries (e.g., aging populations, consumption, institutional adjustments); states and economies in transition (e.g., managing growth/decline, production patterns, population change); and global economy and sociopolitical transition.

Course Objectives:

1. To demonstrate the major policy and governance systems (arenas, actors, frameworks) that influence environmental governance in the U.S. and globally, and examine the regulatory, policy, and decision-making processes involved.

- 2. Examine concepts of sustainability related to political economy, and critically explore economic models of sustainable development.
- 3. Expose students to a range of real-world examples (e.g., case studies, scenarios), building knowledge of policy and governance in practice.

Student Learning Outcomes:

Upon completion of the course, students should be able to:

- 1. Describe the different levels of policy-making and the primary actors in each; explain the connections between global policy issues and more local responses.
- 2. Identify basic traditional and alternative economic models as they relate to sustainability; recognize the political economic values embedded within actors' visions of sustainability and their corresponding effects on environmental policy and human governance ("Political Economy of Sustainability").
- 3. Related lessons learned in the course to current trends and real-world examples (e.g., case studies, scenarios) in U.S. policy, and abroad.
- 4. Develop an appreciation for multiple modes of political participation, and students' own role as leaders in society (i.e., "New Governance" models).
- 5. Develop their interdisciplinary written and oral communication skills.
- 6. Develop their interdisciplinary collaborative skills.

Pedagogical Evaluation:

Students will be evaluated on class performance on: political economy-mini-case studies (3); mid-term exam; final exam; and final research paper.

Texts/Readings

- 1. Axelrod, VanDeveer and Downie, eds. 2010. *The Global Environment: Institutions, Law, and Policy, 3rd Edition*. CQ Press. (selections)
- 2. Michael Shellenberger and Ted Nordhaus. 2007. *Break Through: From the Death of Environmentalism to the Politics of Possibility*. HoughtonMifflin Co.
- 3. Beckmann, Volker; Padmanabhan, Martina (Eds.). 2009. *Institutions and Sustainability: Political Economy of Agriculture and the Environment*. Springer. (selections)
- 4. Molly Scott Cato. 2009. *Green economics: an introduction to theory, policy and practice*. Earthscan Publishers.

Sample Articles (as Appropriate)

- 1. Wheeler, S. M. (2000). Planning for metropolitan sustainability. *Journal of Planning Education and Research*, 20, 133-145.
- 2. Ostrom, E. (2010). Beyond markets and states: polycentric governance of complex economic systems. *American Economic Review 100*:1-33.

Degree Program: Bachelor of Art in Sustainability

Department: Urban and Public Affairs

Course Title: SUST 303-Sustainable Societal Systems

Credit hours: 3

Instructor: TBD

Prerequisites: none

Note: UPA will seek 'General Education – Cultural Diversity' and possibly 'WR' designation,

through future approval process.

Course Overview:

This course examines sustainability problems and processes as embedded within larger social-ecological systems and societal frameworks in the U.S., and globally. Students will examine topics in sustainability from a holistic systems perspective, in which "sustainability" is seen to integrate multiple actors, social systems (e.g., culture, economy, communities, and governance), environmental processes, and built/technological infrastructures at multiple scales to achieve human welfare and lasting environmental prosperity (i.e., "social-ecological sustainability"). Thus, in this course, students will learn principles of complex, adaptive systems (e.g., Grimm et al., 2008), social-ecological sustainability, theoretical frameworks and methods to address complexity (e.g., Epstein et al., 2015), and tradeoffs (or unintended consequences) of real-world environmental practices (e.g., Folke et al., 2005). They will also explore cultural and societal implications of resource allocations as it pertains to equity and social justice (e.g., Bullard & Johnson, 2000).

In this course, students will be trained to examine major aspects of social and built/infrastructural systems in society. With regard to society's social systems, the goal is to understand the actors (e.g., governmental, non-profit, citizen), organizations, communities, and formal and informal rule systems (institutions), that use, manage, or govern urban physical and social infrastructures. Emphasis will therefore be placed on how individuals, communities, organizations, and their institutions (e.g., laws, politics, ethics, and norms) interact in sustainable practice, or failure. Built/urban infrastructure is concerned with the flow of critical resources and services, such as water, energy and transportation, into and out of urban regions, and beyond. How effectively and sustainably those resources are managed depends on the capacity of the users and managers of these systems to adapt in response to new demands, population growth, and environmental dilemmas, such as climate change. These topics will be explored in light of major themes, such as: energy, waste management, water and wastewater, transportation and resource management; global economy, environmental ethics and social justice; political economy, power relations, polycentric governance; and complex, adaptive systems (e.g., social-ecological resilience and sustainability).

Course Objectives:

- 1. Conceptualize society as multiple interacting, social, built, and natural systems, and develop a view of sustainability, as the interplay of multiple societal frameworks and systems operating at multiple levels (i.e., social-ecological sustainability).
- 2. Demonstrate the complexity of the policy environment, power dynamics, stakeholder influences, and issues of equity and social justice in sustainability.
- 3. Develop student capacity to address sustainability science and practice holistically, preparing students for leadership roles in society.

Student Learning Outcomes:

Upon completion of the course, students should be able to:

- 1. Demonstrate an empirical grasp of the nature and extent of the current global crisis, and be able to define aspects that indicate the un-sustainability of our current civilization and anthropogenic systems.
- 2. Describe society as multiple interacting, social, built, and natural systems, and explain how "sustainability" represents the interplay of multiple societal frameworks and systems operating at multiple levels (i.e., social-ecological sustainability).
- 3. Illustrate the complexity of the policy environment, power dynamics, and stakeholder influences, and how issues of equity and social justice arise in this context.
- 4. Provide a critical interpretation of how modern civilization resists and can obstruct sustainability, and be able to explain how modern civilization creates barriers that resist sustainability.
- Describe the interrelated nature of physical and social infrastructure systems, and evaluate sustainability
 of existing systems, in order to propose changes in planning, implementation, and/or design that would
 improve sustainability.
- 6. Develop their interdisciplinary written and oral communication skills.
- 7. Develop their interdisciplinary collaborative skills.

Pedagogical Evaluation:

Student performance will be evaluated depending on course designation:

WR: An oral presentation that critically compares two articles with opposing viewpoints; a series of 5 short writing pieces; mid-term take-home essay exam; and final research paper.

Traditional format: Students will be evaluated on class performance on a green building case study; oral presentation; quizzes; midterm; final exam; and a final research paper.

Readings

Sample Textbook(s)

- 1. Jared Diamond. 2005. Collapse: How Societies Choose to Fail or Succeed: Revised Edition. Penguin Books. (selections).
- 2. James Gustave Speth. 2008. *The Bridge at the Edge of the World Capitalism, the Environment, and Crossing from Crisis to Sustainability*. Yale University Press.
- 3. Wright, R. 2004. A Short History of Progress. Carroll and Graf Publishers, New York.
- 4. Bill McKibben. 2007. *Deep Economy: The Wealth of Communities and the Durable Future*. Times Books/Henry Holt & Company.
- 5. Donella Meadows. 2008 Thinking in Systems. Sustainability Institute. Chelsea Green Publishing.
- 6. Mark A. Benedict and Edward T. McMahon. 2006. Green Infrastructure: Linking Landscapes and Communities. Island Press.

Sample Articles (as Appropriate)

- 1. Grimm, N. B., et al. (2008). Global change and the ecology of cities. *Science*, *319*, 756-760.
- 2. Epstein, G., Pittman, J., Alexander, S. M., Berde, S., Dyck, T., Kreitmair, U., Raithwell, K. J., Villamayor-Tomas, S., Vogt, J., & Armitage, D. (2015). Institutional fit and the sustainability of social—ecological systems. *Current Opinion in Environmental Sustainability*, *15*, 34-40.
- 3. Folke, C., T. Hahn, P. Olsson, and J. Norberg. 2005. Adaptive governance of social–ecological systems. Annual Reviews of Environment and Resources 30:441–73.
- 4. Bullard, R. D., & Johnson, G. S. (2000). Environmental justice: grassroots activism and it impact on public policy decision making. Journal of Social Issues, 56(3), 555–578.

Degree Program: Bachelor of Art in Sustainability

Department: Urban and Public Affairs

Course Title: SUST 304-Sustainability Internship

Credit hours: 3

Instructor: SUST Degree Director or Faculty Advisor

Prerequisites: SUST 101-Introduction to Sustainability

SUST 201-Environmental management

SUST 202-Behavioral Dimensions (Environmental Decision Making)

SUST 301-Sustainable Built Environment

SUST 302-Policy and Governance in Sustainability

SUST 303-Sustainable Societal Systems

CUE Designation: This required course is designated as a Culminating Undergraduate Experience for

seniors, and eligible juniors (see below).

Course Overview:

During their Senior year, students will be required to complete an internship. The internship is envisioned as a culminating learning experience for students to develop critical thinking skills, synthesize lessons learned from the B.A. in Sustainability, and apply that knowledge to real-world projects or activities in sustainability. Typical internship sites and clients will include: local government agencies, community-based organizations, business organizations, and university committees or partnerships. Eligible students meeting sufficient academic requirements (see below), may complete the internship anytime after the start of their Junior year. Students must get prior approval from their faculty supervisor before starting internship.

Course Objectives:

- 1. Build critical thinking skills, apply lessons learned, and synthesize student knowledge in sustainability science and practice by applying these to a research project, service-learning project, or other real-world application (e.g., designed solution).
- 2. To engage with a local community organization or client with a hands-on project in sustainability.
- 3. To reflect on sustainability as learned in the classroom as compared to sustainability in practice.
- 4. To acquire working skills that will facilitate employment after graduation.

Culminating Undergraduate Experience (CUE)

This course is to be untaken as a senior-level, applied learning, capstone experience understood to be the culmination of a student's learning experiences, the application of the critical thinking skills, and the opportunity for students to work toward "creating solutions to real-world problems." Advanced Juniors may also take this course as a CUE at the end of their Junior year, with departmental approval.

Students must (a) have completed sufficient academic preparation (e.g., at least 90 credit hours of course work or key prerequisites), and (b) generate an output that can be assessed by internal or external reviewers using evaluation criteria favored by the discipline. Examples of outputs include a paper, portfolio, or performance.

See the *Ideas to Action (i2a)* website and CUE Curricular Toolkit for details.

Student Learning Outcomes:

Upon completion of the internship, students should be able to:

- 2. Reflect on the experience with the ability to further refine their educational and career goals. 2
- 3. Exercise stronger critical thinking skills, apply lessons learned, and synthesize their knowledge on sustainability science and practice; critically analyze problems in sustainability and/or apply skills in meaningful real-world applications, such as community projects, agency initiatives, or policy analysis.

Pedagogical Evaluation:

Students will be evaluated on the basis of three areas: internship journal; internship paper; and supervisor evaluation. Instructors may also receive feedback from the internship site or client.

Degree Program: Bachelor of Art in Sustainability

Department: Urban and Public Affairs

Course Title: SUST 401-Independent Study in Sustainability

Credit hours: 1 to 3 (1 credit hour for every three hours of weekly activity)

Instructor: SUST Degree Director or Faculty Advisor

Prerequisites: SUST 101-Introduction to Sustainability and consent of instructor (e.g., faculty mentor)

CUE Designation: This course may be eligible as a Culminating Undergraduate Experience, for eligible

students and projects (see below).

Course Overview:

By making arrangements with a faculty member, students can register for one to three hours of credit in SUST 401 (Independent Study in Sustainability) to participate in research relevant to sustainability science or practice. This is arranged independently and individually by the student, who should contact faculty members by email or in person to discuss opportunities in the faculty's research center. The faculty and student will agree on responsibilities and means of evaluation and jointly sign an Independent Study Form (available in the Department of Urban and Public Affairs main Office). After approval by the department chair and the Dean's Office, the student will be allowed to add SUST 401 to their registration.

Students should be aware that such an opportunity is often popular, openings are limited and admission to the labs can be selective. Preference is often given to students who have already taken course courses in sustainability studies, such as SUST 101 (Introduction to Sustainability), SUST 201 (Environmental Management), or SUST 202 (Behavioral Dimensions/Environmental Decision Making). Students should be prepared to inform faculty regarding their academic qualifications (e.g. GPA, sustainability courses taken, Honors, writing sample), additional relevant skills if any (Excel, SPSS, Java, etc.) and have both a resume and transcript available for review. Many faculty will expect students to be available for two semesters.

There is no formal restriction of this option to students majoring in sustainability, although preference may be given to those whose career goals include research activities in similar areas and who have a relevant background.

Students may repeat registration in SUST 401, in the same or different labs, but you are advised to note the limit to the number of hours in Psychology that can be credited toward graduation. Should a student wish to enroll in more than three semesters of SUST 401, they are encouraged to discuss their plans with the adviser in their major department.

Course Objectives:

To give students the opportunity to:

- 1. Observe and participate in the research process as a part of an active research group in sustainability.
- 2. Apply principles of sustainability they have learned in their course work to relevant research areas and projects in sustainability.
- 3. Learn new topics and research skills during the course of involvement in sustainability research.
- 4. Build critical thinking skills, apply lessons learned, and synthesize their knowledge on sustainability science and practice by applying these to a research project or real-world application (e.g., service-learning project, designed solution).
- 5. Prepare for careers in sustainability science and practice.

Culminating Undergraduate Experience (CUE)

(Upon departmental and university approval) Students may take this course for CUE credit, if it is untaken as a senior-level, applied learning, capstone-like experience understood to be the culmination of a student's learning experiences, the application of the critical thinking skills, and the opportunity for students to work toward "creating solutions to real-world problems."

Students must also (a) have completed sufficient academic preparation (e.g., at least 90 credit hours of course work or key prerequisites), and (b) generate an output that can be assessed by internal or external reviewers using evaluation criteria favored by the discipline. Examples of outputs include a paper, portfolio, or performance.

See the *Ideas to Action (i2a)* website and CUE Curricular Toolkit for details.

Student Learning Outcomes

Learning outcomes may differ by faculty mentor or research group. However, we anticipate the following kinds of learning outcomes.

- 1. **Research Skills:** As a result of active participation in ongoing faculty research, students will demonstrate acquisition of laboratory or research skills.
- 2. Knowledge about the Research Center's Research Question(s): As a result of participation in research groups or lab discussions, students will be able to articulate, via spoken or written discourse, how the specific research skills they are learning contribute to the research goals and hypotheses of the faculty mentor, thus demonstrating an understanding of how research questions and hypotheses guide scholarly inquiry.
- 3. Knowledge of Scholarly and Practical Significance: As a result of participation in research groups, lab discussions, assigned readings, or discussions with faculty mentors, students will be able to articulate, via spoken or written discourse, connections between the research in which they are engaged and the larger societal and scholarly context that they have studied in their classes. That is, students will be able to answer the question, "How does this research fit into what the scientific, practitioner, and policy community already knows, or needs to know, about sustainability?"

- 4. **Topical Knowledge:** Students will be able to describe well the major topics, concepts, and issues in the research domain.
- 5. **Critical Thinking/Culmination:** Students will be able to critically analyze problems, and research methods, in sustainability science or practice, and/or synthesize their knowledge by applying these to a research project or real-world application (e.g., service-learning project, designed solution).
- 6. **Timeliness and Organizational Skills:** Students will develop (or hone) their organizational skills by completing all tasks on time and keeping well-organized goals and records (this is a significant skill for advanced research and career progression).

Pedagogical Evaluation

Plan of Work: Upon registration, and with mentorship from the faculty advisor, students must submit a Plan of Work for the semester (and this will be incorporated into the course syllabus). Student tasks may include attending research meetings, conducting literature reviews, data collection, data entry, or other laboratory or field research tasks as assigned by the mentor. The student may be expected to write about his/her research experiences in the form of a journal or paper, or create a poster presentation, due at the end of the semester.

Grades: Grades will be based on the plan negotiated individually between each student and the faculty mentor. At the beginning of the semester, each student-mentor pair will discuss expectations and the basis for the grade. The discussion will conclude with a written agreement indicating what the student will do and how he/she will be evaluated.

Example Grading System

Summary of Assignments

	Proportion
Attendance of Weekly Meeting and Research Hours	25%
Assist in Center Research	50%
Timeliness (meeting deadlines)	25%
Total	100%

Grading Rubric

Each of the assigned components will be graded fashion similar to the following (0%, 25%, 50%, 60%, 80%, 90%, 100%), based on the extent to which the student completed the assigned tasks in that category in a satisfactory way.

Explanation of the graded components [summary of assignments can be expanded to include student thesis research project and paper; additional rubric information will be added in such a case]:

- Attendance of Weekly Meeting. Student attends every scheduled weekly meeting and regular research hours.
- Assist in Center Research. Student performs all assigned tasks with high quality and completeness, while completing 6-9 hours a week of work, primarily in the research center or lab [depending on number of credits].
- Timeliness (meeting deadlines). Each assigned task will have a deadline for when it is expected to be completed (e.g., within two weeks). Deadlines are extremely important to keep the research mentor's research projects moving forward on time. All deadlines will be discussed at the time the task is assigned to ensure good fit to the instructor and student's schedules. If you think you cannot fulfill a deadline (e.g., because of the academic workload during a particular week, known schedule conflict, or unforeseen emergency), inform the instructor as soon as possible to discuss alternative arrangements.

Final Grades. Final grades will be based on the above 100-point (100%) system.

Readings

There is no textbook for SUST 401. Individual mentors may assign readings to help the students understand the scholarly or practical context of the work they are doing.

APPENDICES

Letter from Dean of Libraries

Letter from Dean of A&S

A&S Advising/catalog format

Sample SLO report format/rubric

Sample Internship agreement form/evaluation form

SACS Faculty Roster of Participating Faculty



9 December 2015

Interim Provost Pinto Connie Shumake Office of the Provost University of Louisville

Dear Provost Pinto and Assistant Provost Shumake:

This letter is in support of the new proposed degree program, a Bachelor of Arts in Sustainability. The degree has been developed over the past several years, and is designed to meet current student interest and market demand in this area. I support the proposal and note that it meets strategic goals of both the College of Arts and Sciences and the University at large. It will be wonderful to have Urban and Public Affairs (UPA) Faculty teaching our undergraduate students. The proposal has undergone careful review by the A&S Curriculum committee, the A&S Planning and Budget Committee, and the A&S Assembly, where it was passed unanimously at each stage of review.

The degree will be located in the Department of Urban and Public Affairs, a high performing department that currently offers two professional masters and a PhD degree program. Last year the department successfully created and now administratively houses the Masters of Interdisciplinary Studies: Concentration in Sustainability. It is anticipated that the addition of an undergraduate degree will both draw new students to the university, and further that graduates of the degree would consider one of the masters degree programs to continue their education. The BA proposal has been developed by Dr. David Simpson, Department Chair of UPA, and also Chair of the University's Sustainability Council.

The degree proposal will use existing resources in Urban and Public Affairs, and is not requesting additional resources from either A&S or central administration. I endorse the proposal and look forward to the addition of the degree and the ability to offer it to students of the College of Arts and Sciences.

Sincerely.

Kimberly Leonard

Kimberly Kempf-Leonard

Dean



November 23, 2015

Connie Shumake Office of the Provost University of Louisville Louisville, KY 40292

Connie,

We have been asked to provide a description of the library resources in place to support the proposed Interdisciplinary BA program in Sustainability. The University Libraries have prepared an analysis of their ability to support the new program and this review indicates that our journal and monograph holdings are adequate to support the proposed program but that our monographic holdings are most likely becoming dated and that we do not have subscriptions to several important journals in the field. I'm attaching the analysis and description of available library and information resources which includes books, journals and indexes. Many of the resources are accessible 24/7 from on campus or from home as they are in electronic format.

Additional library expenditures will be required to support the program if faculty members request a stronger monograph collection or the addition of the potential journal titles.

Please contact us if you have any questions or need additional information.

Sincerely,

Robert E. Fox, Jr.

Dean, University Libraries

Cc: David Simpson

Anna Marie Johnson Tyler Goldberg

Sustainability (BA)

This program was approved for students entering the university in the Summer 2016 - Spring 2017 catalog year. For more information about catalog year, go to <u>Catalog Year Information</u>.

Bachelor of Arts in Sustainability (SUST SUS BA; SUST PGS BA; SUST SS BA)

Major: SUST Degree: BA

Unit: College of Arts and Sciences

Department: Urban and Public Affairs

Flight Plan for Sustainability (BA) with Tracks in:

- Sustainability Societal and Urban Systems (SUS)
- Policy and Governance in Sustainability (PGS)
- Sustainable Societies (SS)

Departmental Admission Requirements: Admission to the B.A. in Sustainability requires a minimum cumulative grade point average of 2.0. The Application for Major form can be found on the A&S Advising Center web site: http://louisville.edu/artsandsciences/advising/apply.

The BA in Sustainability is an interdisciplinary approach to understanding issues, problems and solutions in sustainability, with a goal of preparing students to engage with these issues on multiple levels in the workplace and in their community.

Completion of this degree requires work to be submitted for the department's Learning Outcomes Measurement. For details, contact the department.

General Education

	Hours
General Education Requirements	34

All degrees require the completion of the University-wide General Education Program (link provided above). Some General Education requirements may be met in the requirements for the major or supporting coursework, in which case additional electives may be required to complete the minimum hours for the degree.

Arts & Sciences Programmatic Requirements

	Hours
General 101: A&S Orientation	1
Foreign Language (completion of the intermediate level of a single foreign language)	12

Electives in Humanities or Natural Sciences (in addition to courses counted toward General Education; 6 hours must be at 300 level or above)	9
WR—two approved courses at the 300 level or above (may be incorporated into other degree requirements)	
Total	22

Department of Sustainability

	Hours
Sustainability Core:	
SUST 101, 201, 202, 301, 302, 303, 304, & 401	24
SUST 518/PLAN 518	3
Sociology 301 or 303 (choose one)	3
Completion of one of the tracks below	6
Total	33

Sustainability Societal and Urban Systems Track (SUS)

	Hours
SUST 303 or SUST 576/PLAN 576	3
SUS Elective (choose one): ANTH 352, ARTH 593, BIOL 401 or 501, CEE 460, 471, or 561, ECON 360, GEOG 561/PLAN 501, GEOS 590, ME 570, PHIL 328, or POLS 363	3

Policy and Governance in Sustainability (PGS)

	Hours
POLS 426, SUST 520/PLAN 620, or SUST 573/PLAN 673	3
PGS Elective (choose one): HIST 508, SUST 540/UPA 640, SUST	3

(DY 137 C GYOTH (DY 137 C /Y 137)	
523/PLAN 623, or SUST 505/PLAN 605/LAW 904	

Sustainable Societies (SS)

	Hours
SUST 570/PLAN 670 or SUST 574/PLAN 674	3
SS Elective (choose one): ANTH 332 or 352, ARTH 593, BIOL 501 or 563, CJ 523, ECON 312 or 360, HIST 313 or 508, GEOG 300, 361, 362, 500 or 561, GEOG 561/PLAN 501, PHIL 328, POLS 363 or 426, SOC 305, 307 or 453, SUST 501/PLAN 501, SUST 505/PLAN 605/LAW 904, SUST 520/PLAN 620, or SUST 523/PLAN 623	3

Supporting Courses

Social Sciences electives outside of courses used to meet major requirements with 15 hours at the 300 level or above (in addition to courses counted toward General Education) ⁱ	18
Minimum Electives	14
Total	29
	Hours
Minimum Total	121

Culminating Undergraduate Experience (For students admitted Summer 2014 or later)

Requirement fulfilled by completing Sustainability 304	(3)
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Only 40 hours in the major department may be applied toward the Bachelor of Arts degree. At least 50 of the total minimum hours required must be at the 300 level or above.

 $^{^{\}mathrm{i}}$ Course electives may not be used to meet both major requirements and supporting course requirements

Department of Urban and Public Affairs University of Louisville Internship/Practicum Memorandum of Understanding

The D	ept of Urban and Public Affairs, University of Louisville,,
and	Student Intern agree to the following:
una	Sponsoring Organization
1.	The intern is a student in the Sustainability Degree program at the University of
	Louisville.
2.	The intern will perform the services requested in a fully professional manner.
3.	Interns will have a mentor at the organization in which the student interns and a faculty
	supervisor from the Department of Urban and Public Affairs.
4.	The internship mentor and the intern will mutually strive to develop an effective
	working relationship, with the mentor providing an appropriate level of support and
	encouragement to the intern.
5.	The internship mentor will make every effort to insure that the student participates in a
	many facets as possible of the work within his or her area of responsibility.
6.	An intern who does a practicum, which is an internship at the student's regular place of
	work, will be required to engage in a work experience that is significantly differen
	from his or her normal duties.
7.	While every position requires some clerical tasks, these tasks should be incidental to the
	main duties of the internship.
8.	When feasible, every attempt will be made to permit the intern to observe or participate
	in various levels of decision-making in which the supervisor participates.
9.	The internship mentor will complete a formal evaluation at the end of the internship and
	return it to the internship coordinator.
10	. The internship will commence on and end on, and it will
	require hours of work per week. The intern's mentor, department, and genera

responsibilities are as follows:

Mentor and Title	
Department	
General Responsibilities	
Stipend/Compensation (if provided by sponsor)	
Faculty Supervisor	
Additional Comments	
Signed and dated	
Intern	
Internship Mentor	
Faculty Supervisor	
Internship Coordinator	
Program Director	

Department of Urban and Public Affairs University of Louisville Sustainability Internship Evaluation

Name of Student Intern										
Rating	g scale:	1: 2: 3: 4: 5:	Poor Below Avera Average Good Superior	ge						
<u>Abilit</u>	y to Work w	ith Agen	cy/Community	1	2	3	4	5	N/A	
1.	Understand purpose/fu		gency							
2.	Ability to u		d and use procedures:							
3.	Ability to puse time ef	_								
4.	Knowledge available re									
5.	Ability to o	-	rtinent hen needed:							
6.	Ability to of from irrele									
7.	Ability to p	olan a cou	urse of action:							
8.	Written con (memos, re									
9.	Presentation (meetings,		s):							
10.	Ability to r theoretical given prob	knowled								
11.	Ability to o		cate with							
12.	Ability to o		evant facts							

Profe	essional development	1	2	3	4	5	N/A
13.	Integration of theory and practice:						
14.	Shows pattern of continuous learning:						
15.	Ability to focus on problems/ needs of agency:						
16.	Attitude towards authority:						
17.	Attitude toward assuming leadership role/additional responsibilities:						
18.	Promptness:						
19.	Dependability:						
Wha	t suggestions, if any, do you have for t	he impr	ovemen	nt of the	Sustair	nability	Program?
Addi	tional comments:						
Sign: Men							

SLO ANNUAL REPORT

Academic Year 20xx-xx

CIP Code	_ Degree Program: Sustainability	School/College: A&S	Department:	$IIP\Delta$	Date
CII Couc	_ Degree i rogram. Sustamaomity	Belloof College. Mass	Department.	0171	Date

Program Mission: Provide undergraduate degree program on Sustainability for students in areas defined by the University's Strategic Plan and which train students in multidisciplinary areas for which no current degree program exists.

The academic goal of the BA in Sustainability is to train students in academic areas so they develop the skills that cross disciplines to create a new field of study. Upon graduation, students will be able to critically evaluate literature in this area, and be able to synthesize this knowledge and formulate research questions which lead to creative works and contributions to this emergent interdisciplinary field. All students will be trained in basic research methodologies and principles that would be relevant to the related disciplines in the program. Students will be able to: 1. Apply the concepts and goals of sustainability. 2. Analyze how the concept of sustainability connects the issue of social justice, environment and the economy. 3. Demonstrate skills for building consensus on sustainability issues among stakeholders across scales. within the context of the built, natural, and social environments. 4. Evaluate how local to global policies interact across scale within the context of the built, natural, and social environments. 5. Conduct research on	Program Goals	Student Learning Outcomes	Measures and Targets	Findings
sustainability through appropriate qualitative and 5. Capacity to conduct research measured through the	The academic goal of the BA in Sustainability is to train students in academic areas so they develop the skills that cross disciplines to create a new field of study. Upon graduation, students will be able to critically evaluate literature in this area, and be able to synthesize this knowledge and formulate research questions which lead to creative works and contributions to this emergent interdisciplinary field. All students will be trained in basic research methodologies and principles that would be relevant to the related	Students will be able to: 1. Apply the concepts and goals of sustainability. 2. Analyze how the concept of sustainability connects the issue of social justice, environment and the economy. 3. Demonstrate skills for building consensus on sustainability issues among stakeholders across scales. 4. Evaluate how local to global policies interact across scale within the context of the built, natural, and social environments. 5. Conduct research on sustainability through	Measures and Targets: 1. Understanding of the definition of sustainability measured through performance in the Core Curriculum required courses. 2. Capacity to apply concepts to all parameters of sustainability measured through performance in core courses, or senior thesis. 3. Interdisciplinary capacity to reach consensus measured through performance in internship, core and elective courses, or senior thesis. 4. Ability to evaluate policies and experiences through the CUE in the form of an internship 5. Capacity to conduct research	rindings

Dr. Lisa Björkman

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Max Planck Institute for the Study of Religious and Ethnic Diversity
Hermann-Föge-Weg 11
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research and teaching interests

Indian politics and society; political representation and state-society relations; networked infrastructures and urbanism; water and environmental politics; political economy of urban redevelopment; material and infrastructural politics; political ethnography.

education

Ph.D. 2012, Politics

New School for Social Research, New York Dissertation: "Getting Water: the Politics and Performance of Access in Mumbai"

B.A. 2000, History

Reed College, Portland Oregon

Thesis: "'At the Point of a Gun and Threat of the Lash': Convict Labor in North Carolina. 1867-1933"

publications

book

Pipe Politics: Mumbai's Contested Waters

[Duke University Press 2015]

Pipe Politics is a political ethnography about the encounter in Mumbai between liberalizing market reforms and the materially-dense politics of urban infrastructure. Mumbai's increasingly-illegible and volatile hydrologies, the book argues, are lending infrastructures increasing political salience just as actual control over pipes and flows becomes contingent upon dispersed and intimate configurations of knowledge, power, and material authority. 'Pipe politics' refers to the new arenas of contestation that Mumbai's water infrastructures animate – contestations that reveal the illusory and precarious nature of an elite-driven project to remake Mumbai in the image Shanghai or Singapore, and gesture instead towards the highly-contested futures of the actually-existing city. Pipe Politics is the recipient of the American Institute of Indian Studies Joseph W. Elder Prize in the Indian Social Sciences, 2014

peer-reviewed articles

"You Can't Buy a Vote': meanings of money in a Mumbai election" *American Ethnologist* 41:4 [forthcoming, November 2014]

"Un/known waters: hedging everyday risks of infrastructural breakdown in Mumbai" [forthcoming, December 2014] Comparative Studies of South Asia, Africa and the Middle East 34:3]

"The Ostentatious Crowd: public protest as mass-political street theater in Mumbai" Critique of Anthropology 35.2 [forthcoming, June 2015]

"Becoming a Slum: from Municipal Colony to Illegal Settlement in Liberalization-Era Mumbai" International Journal of Urban and Regional Research, 38.1 [January 2014]

"Godot in Mumbai: a Tragicomedy in Two Decades." Nakhara Journal of Environmental Design and Planning, Vol. 7: History in Design: Writing Asian Modernities [2011]

book chapters

"Becoming a Slum: from Municipal Colony to Illegal Settlement in Liberalization Era Mumbai" in Contesting the Indian City: Global Visions and the Politics of the Local. Gavin Shatkin, ed. West Sussex: Wiley-Blackwell [2013]

"vote banking as politics in Mumbai" in *Patronage in South Asia*. Anastasia Piliavsky, ed. Cambridge: Cambridge University Press [2014].

book reviews

[2013] Marie Huchzermeyer, Cities With 'Slums': From Informal Settlement Eradication to a Right to the City in Afric. In Journal of Urban Affairs

invited talks and conference presentations

"Researching Representation: problematizing 'patronage' with ethnography" presented at American Political Science Association Annual meeting; panel on "Interpreting Democracy" organized through APSA's Interpretive Methodologies and Methods Conference Group (August 2014) [note: I was ultimately unable to attend APSA and participate in this panel]

Panel co-organizer: "Interpreting Democracy" at the American Political Science Association Annual Meeting, in conjunction with the *Interpretive Methodologies* and Methods Conference Group (August 2014) [note: I was ultimately unable to attend APSA and participate in this panel]

Mumbai's 'water mafia's' of mind" presented at 23rd European Conference on South Asian Studies University of Zurich (Switzerland) panel on "'Mafia(s)' and politics in South Asia" (July 2014)

Roundtable discussant of Aronoff, M. and J. Kubik. Anthropology and Political Science: A Convergent Approach. Oxford: Berghahn Books, 2013 at the annual meeting of the Midwest Political Science Association (April 2013)

"Watering the World Class City: Islands of luxury and networked infrastructures in Mumbai" presented at Social Science Research Council, Inter-Asian Connections IV, Istanbul, Turkey (October 2013)

"Becoming a Slum: criminalizing Infrastructure in liberalization-era Mumbai" invited seminar at University of Pennsylvania South Asia Colloquium (September 2013); Rutgers University (September 2013).

"Un/known waters: hedging everyday risks of infrastructural breakdown in Mumbai" presented at RC21: "Resourceful Cities" Humboldt-University Berlin, Germany (August 2013)

"Audit: managing water knowledge in Mumbai" at "Engineering Cities" Royal Geographical Society/Institute of British Geographers Annual International Conference, London, 28-30 August 2013 (panel organizer)

"Loophole Urbanism" a presentation for 2013 workshop on "Interdisciplinary Perspectives on Water and the Environment" Harvard University, Center for Middle Eastern Studies, (April 26-29, 2013)

"Urbanism as Politics" a presentation for "Mumbai Workshop on Subaltern Urbanism" at Columbia University Global Centers: South Asia, Mumbai India (January 7-10, 2013)

"Liquid Legalities: the fluid politics of informality in Mumbai's waterscape" a presentation for workshop on "Informal Space in the Urban Waterscape" at Institute for Water Education, Delft (December 2-3, 2012)

"Fast City, Slow City: urban development and infrastructural shambles in Mumbai" a presentation for Urban Geography Research Group 2012 Annual Conference "MOBILE URBANISMS" at King's College London (29-30 November 2012)

"'You Can't Buy a Vote': cash and the discourse of 'corruption' in a Mumbai election" a presentation for EXTRAPOLITICS: Indian Democracy and the "Political Outside"

at University of Göttingen, Centre for Modern Indian Studies (December 5-7, 2012)

"Water Pipes, Patronage Politics, and Democratic Theory: notes from a Mumbai 'slum'" a presentation for workshop on "Urban India and New Forms of Democratic Politics" Co-organized by the Centre for Modern Indian Studies (CeMIS), University of Goettingen and The Centre for Political Studies (CPS), Jawaharlal Nehru University, Delhi (October 25-26, 2012)

"Waiting for Privatization" a presentation for 2011 workshop on "Interdisciplinary Perspectives on Water and the Environment" Harvard University, Center for Middle Eastern Studies, (April 29-May 1, 2011)

"Making of a Slum: historical hydrology of a Mumbai Neighborhood" presentation for "Water in South Asia: Challenges in a Changing Environment" Cornell University (April 8, 2011).

research and professional posts

Postdoctoral Research Fellow: 2014-present

Center for Modern Indian Studies, University of Göttingen, Germany

Postdoctoral Research Fellow: 2011-2013

Max Planck Institute for the Study of Religious and Ethnic Diversity,

Germany

Visiting Researcher: Spring 2010

IMT Lucca, Institute for Advanced Studies, Italy

Research Assistant: 2005-2007

New School for Social Research, Department of Politics, Sanjay Ruparelia

Research Assistant: Fall 2006

Graduate Program of International Affairs, Michael Cohen

Research Assistant: 2003-2005

New School South Asia Forum, Carol Breckenridge

teaching

guest lecturer, Center for Modern Indian Studies, Göttingen Germany 2012: Introduction to Themes in the Study of Modern India II

instructor, New School Graduate Program in International Affairs 2011: Comparative Development (NINT 5000 – syllabus and evaluations attached)

instructor, Graduate Academic Writing Center, New School for Social Research 2005-2007: tutored graduate students in academic writing 2006: workshops on dissertation proposal writing, documentation and citations

fellowships, grants and awards

2014: Recipient of the American Institute of Indian Studies' Joseph W. Elder Prize in the Indian Social Sciences, 2014 for forthcoming book manuscript, *Pipe Politics: Mumbai's Contested Waters*.

2014-present: CeMIS-CeMEAS Transregional Research Network (CETREN), Göttingen (Germany), postdoctoral research fellowship,

2011-2014: Max Planck Institute for the Study of Religious and Ethnic Diversity, Göttingen (Germany) postdoctoral research fellowship

2008-2010: American Institute of Indian Studies, Junior Research Fellowship

2007-2008: New School for Social Research, Dissertation Fellowship

2007-2008: American Institute of Indian Studies, Language Fellowship

2005-2008: New School for Social Research, Dean's Fellowship

Summer 2006: New School India China Institute, Summer Research Fellowship

2004-2005: New School University, University Fellowship, 2004-2005

1999-2000: Reed College, Commendation for Academic Excellence

1999-2000: Reed College, E.B. and Cheryl Scholtz MacNaughton Memorial Scholarship

1998-1999: Reed College, Commendation for Academic Excellence

fieldwork in India

2014 (April-September) Mumbai, India

2012-2013 (December – February) Mumbai, India

2011-2012 (October – April) Mumbai, India

2008-2010: Mumbai, India

2007-2008: Jaipur, India

2006: (summer): Mumbai, India

2002 (fall): Varanasi, India

languages

English (native fluency)
Hindi (advanced speaking, reading, writing)
Urdu (advanced speaking; intermediate reading and writing)
Marathi (intermediate speaking, reading, writing)
Italian (proficient speaking, reading, writing)
German (basic speaking, reading)
French (basic speaking, reading, writing)

references

Steve Caton

Professor of Social Anthropology and Contemporary Arab Studies Harvard University William James Hall 318 33 Kirkland Street Cambridge, MA 02138 Tel: +1 617 495 1886 caton@wjh.harvard.edu

Michael Cohen

Professor of International Affairs and Director The New School 66 West 12th Street New York, NY 10011 212.206.3524 cohenM2@newschool.edu

Ben Orlove

Professor of International and Public Affairs Director, Applied Science Specialization Columbia University International Affairs Building, Room 833

Tel: +1 212 854 1543

Email: bso5@columbia.edu

Timothy Pachirat

Assistant Professor of Political Science University of Massachusetts, Amherst Thompson Hall, 200 Hicks Way Amherst, MA 01003

Tel: 413.545.2438

Email: pachirat@umass.edu

David Plotke

Department of Politics New School for Social Research 6 East 16th St., Room 717 New York, New York 10003 (212) 229-5747 ext. 3087 plotked@newschool.edu

Srirupa Roy

Professor of State and Democracy in Modern India Director, Centre for Modern Indian Studies (CeMIS) Georg-August-Universität Göttingen Waldweg 26, 37073 Göttingen, Germany Tel: +49 (0)551 39 20236

Email: srirupa.roy@sowi.uni-goettingen.de

Sanjay Ruparelia

Assistant Professor of Politics Department of Politics The New School for Social Research 6 E 16th Street, 7th Floor, Room 719 New York, NY 10003

Tel: +1 212-299-5747, ext. 3083 Email: ruparels@newschool.edu

Edward Schatz

Department of Political Science University of Toronto 100 St. George Street Toronto, Ontario M5S 3G3 ed.schatz@utoronto.ca

Tel: +1 416-946-0024

Peter van der Veer

Director of the Max Planck Institute for the Study of Religious and Ethnic Diversity Max Planck Institute for the Study of Religious and Ethnic Diversity Herman-Föge-Weg 11 37073 Göttingen, Germany

Tel: +49 (551) 4956 - 226

Email: vanderVeer@mmg.mpg.de

Daniel A. DeCaro

University of Louisville daniel.decaro@louisville.edu
Center for Land Use & Environmental Responsibility http://louisville.edu/psychology/d-decaro
School of Urban and Public Affairs Office: (502) 852-2927
426 W. Bloom Street
Louisville, KY 40208

Professional Experience

Assistant Professor (Term), University of Louisville, 2013-Present

School of Urban and Public Affairs, Department of Psychological and Brain Sciences, Louis D. Brandeis School of Law

Research Associate, Center for Land Use and Environmental Responsibility, 2013-Present University of Louisville, School of Urban and Public Affairs

Postdoctoral Researcher, Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University, Bloomington, 2010-2013

Advisors: Drs. Elinor Ostrom (political science), Eduardo Brondizio (anthropology), Jerome Busemeyer (individual decision making), Rob Goldstone (group decision making)

Assistant Director, Interdisciplinary Experimental Lab (IE-Lab), 2011-2012 Indiana University, Bloomington

Education

Ph.D. Psychological Science (Social Cognition), 2010

Miami University, Advisor: Dr. Joseph G. Johnson

Visiting Scholar (Political Psychology), 2008

Summer Institute in Political Psychology, Stanford University

M.A. Psychological Science (Social Cognition), 2007

Miami University

B.A. Psychology and Philosophy, 2005, Summa Cum Laude, Honors

Western Kentucky University

Research Interests

My research examines motivational, perceptual, and decision making processes in individuals, groups, and communities, with a focus on applying psychological science to environmental policy, public participation/community-based governance, human behavior, and sustainability/resilience.

Selected Research Topics:

- Behavioral dimensions of environmental sustainability/resilience (e.g., energy, transportation, watershed governance) Public participation, community-based governance, environmental justice
- Common-pool resources (social dilemmas) Incentive systems, choice contexts, legal frameworks
- Frameworks, lab experiments, and field studies (e.g., interviews, surveys) to study social sustainability and resilience of complex social-ecological systems.

Professional Affiliations and Multidisciplinary Research Groups

Workshop Affiliated Faculty, Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, 2013-Present

Indiana University, Bloomington

Research Group, National Socio-Environmental Synthesis Center (SESYNC), 2013-Present Social-ecological System Resilience, Climate Change, and Adaptive Water Governance (Directed by Lance Gunderson, Barbara Cosens)

Research Group, Trans-Basin Resilience Assessment, 2014-Present (With Craig Allen, Lance Gunderson, and C. A. Arnold)

Publications

	Impact Factor
DeCaro, D. A. , DeCaro, M. S., & Rittle-Johnson, B. (2015). Achievement motivation and knowledge development during exploratory learning. <i>Learning and Individual Differences</i> , 37, 13-26.	2.16
Arnold, C. A., Green, O. O., DeCaro, D. A. , Chase, A., & Ewa, JG. (2015). The social-ecological resilience of an eastern urban-suburban watershed: the Anacostia River Basin. <i>Idaho Law Review</i> , <i>51</i> (1), 29-90.	0.36
DeCaro, D. A. , & Stokes, M. K. (2013). Public participation and institutional fit: a social–psychological perspective. <i>Ecology and Society</i> , 18(4), 40. [online] http://dx.doi.org/10.5751/ES-05837-180440	4.64
DeCaro, D. A. (2011). Considering a broader view of power, participation, and social justice in the Ostrom Institutional Analysis Framework. <i>Grassroots Economic Organizing Newsletter</i> , 2(9). [online] http://geo.coop/node/651 .	
DeCaro, D. A. (2010). The promise and challenge of applying community psychology's praxis of empowerment to the burgeoning field of community-based conservation. In N. Lange & M. Wagner (Eds.), <i>Community Psychology: New Developments,</i> (pp. 143-160). New York: Nova Publishers, Inc.	
DeCaro, D. A. , Bar-Eli, M., Conlin, J., Diederich, A., Johnson, J. G., & Plessner, H. (2009). Toward a unitary theory of embodied decision making. In M. Raab, J. G. Johnson, H. Heerkeren (Eds.), <i>Progress in Brain Research: Mind and Motion – The Bidirectional Link Between Thought and Action</i> , Vol. 174 (pp. 189-203). Elsevier Publishing.	3.04
DeCaro, D. A. , & Stokes, M. (2008). Social-psychological principles of community-based conservation and conservancy motivation: Attaining goals within an autonomy-supportive environment. <i>Conservation Biology</i> , 22(6), 1443-1451.	4.67
DeCaro, D. A. (2003). What is capitalist exploitation? A critique of John Roemer's property-relations definition of exploitation. <i>AGORA: Online Undergraduate Research Journal of Humanities, 4</i> (2), 1-19.	

Manuscripts under Review

Manuscripts in Preparation

- **DeCaro, D. A.**, Janssen, M. A., & Lee, A. (with Ostrom, E). Synergistic effects of voting and enforcement on internalized motivation to cooperate in a resource dilemma.
- **DeCaro, D. A.**, Hotaling, J. M., & Johnson, J. G. (revise and resubmit). Accounting for procedural utility in consequentialist choice.

- **DeCaro, D. A.**, C. A. Arnold. (chapter proposal accepted). Psychological principles of adaptive and resilient governance. *Adaptive Water Governance: Exploring Linkages between Resilience and the Law*, L. Gunderson and B. Cosens (Editors)
- **DeCaro, D. A.** (in preparation). Using laboratory experiments to study the psychological mechanisms of community-based environmental governance.

Conference Proceedings

DeCaro, D. A., DeCaro, M. S., & Rittle-Johnson, B. (2013). Achievement motivation and strategy selection during exploratory learning. In M. Knauff, M. Pauen, N. Sebanz, & I. Wachsmuth (Eds.), *Proceedings of the 35th Annual Conference of the Cognitive Science Society* (pp. 370-375). Berlin, Germany: Cognitive Science Society.

Presentations

Invited Colloquia

- **DeCaro, D. A.** (2014, February). Department of Environmental Conservation, University of Massachusetts, Amherst
- **DeCaro, D.A.** (2013, November). School of Natural Resources and Environment, University of Michigan, Ann Arbor
- **DeCaro, D.A.** (2013, October). Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University, Bloomington
- **DeCaro, D.A.,** Stokes, K. M. (2012, March). Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University, Bloomington
- **DeCaro, D.A.** (2011, February). Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University, Bloomington
- **DeCaro, D. A.** (2010, September). Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University, Bloomington

Conference Talks

- **DeCaro, D. A.**, Janssen. M. A., and Lee, A. (2014, June). Using interdisciplinary psychological science to understand decisions in the social-ecological laboratory. *Fifth Workshop on the Ostrom Workshop (WOW5)*, Indiana University, Bloomington.
- **DeCaro, D. A.,** DeCaro, M. S., & Rittle-Johnson, B. (2013, August). Achievement motivation and strategy selection during exploratory learning. *Conference of the Cognitive Science Society,* Berlin, Germany.
- **DeCaro, D. A.**, Hotaling, J. M., & Johnson, J. G. (2012, May). Accounting for procedural utility: When decision procedures alter the evaluation of outcomes in consequentialist choice. *Midwestern Cognitive Science Conference*, Bloomington, IN.
- **DeCaro, D. A.**, Stokes, K. M., Kimwele, C. M., & Kasaine, S. (2011, December). Diagnosing the importance of participation across social-ecological settings: A commitment-based social-psychological approach. *Y673 Mini-Conference, Workshop in Political Theory and Policy Analysis, Indiana University*, Bloomington, IN.
- DeCaro, M. S., **DeCaro**, **D. A.**, & Rittle-Johnson, B. (2011, September). Preparing to learn from math instruction: Mastery-oriented students benefit most from exploratory activities. Paper presented at the annual meeting of the *Society for Research on Educational Effectiveness*, Washington DC.

- **DeCaro, D. A.** (2010, December). Participatory inclusion in management as the means and ends to sustainable self-governance. *Y673 Mini-Conference, Workshop in Political Theory and Policy Analysis, Indiana University, Bloomington, IN.*
- **DeCaro, D. A.**, & Johnson, J. G. (2008, November). In pursuit of procedural utility: The role of autonomy in felt utility during decision making. *Society of Judgment & Decision Making*, Chicago, IL.
- Joseph, J. G., DeCaro, D. A., & Koop, G. (2008, November). Decision making under time pressure: Implications for dual systems and strategy-switching. Society of Judgment & Decision Making, Chicago IL.
- **DeCaro, D. A.**, & Johnson, J.G. (2008, May). On the problem-solving behavior of extrinsically-motivated intrinsics: Reconceptualizing self-determination theory's underlying model of control motivation. *Midwestern Psychological Association*, Chicago, IL.
- **DeCaro, D. A.**, & Johnson, J. G. (2007, November). Motivation in judgment and choice: Strategy, duration, and accuracy of judgment as a function of intrinsic and extrinsic motives. *Society of Judgment and Decision Making*, Long Beach, CA.
- **DeCaro, D. A.**, & Johnson, J. G. (2007, November). Self-Determination Motivation Inventory (SDMI): A new measure of extrinsic and intrinsic motivation. *Midwestern Psychological Association*, Long Beach, CA.
- **DeCaro, D. A.**, Korschova, K., & Mutter, S. A. (2004, July). The effects of working-memory loads on the feature-positive effect in young adults. *REU Psychology Mini Conference*, Bowling Green, KY.

Conference Posters

- **DeCaro, D. A.**, Hotaling, M. J., & Johnson, J. G. (2012, November). Accounting for procedural utility: When decision procedures alter the evaluation of outcomes in consequentialist choice. *Society for Judgment and Decision Making*, Minneapolis, MN.
- **DeCaro, D. A.**, & Johnson, J. G. (2011, January). Chronic task interest buffers autonomy and intrinsic motivation against the undermining effects of coercion. *Society of Personality and Social Psychology*, San Antonio, TX.
- **DeCaro, D. A.**, & Johnson, J. G. (2010, November). Procedural utility—Decisions driven by competing concerns for fair decision-procedures and attractive outcomes. *Society for Judgment and Decision Making*, St. Louis, MO.
- **DeCaro, D. A.,** & Johnson, J. G. (2010, August). Tradeoffs between fair decision making procedures and attractive instrumental outcomes. *Cognitive Science Society Annual Meeting, Portland, OR.*
- **DeCaro, D. A.**, & Johnson, J. G. (2009, November). Chronic intrinsic motivation qualifies the effect of situational extrinsic incentives on problem solving. *Psychonomic Society Annual Meeting*, Boston, MA.
- **DeCaro, D. A.**, & Johnson, J. G., & Stokes, M. (2008, November). Freedom of choice: Procedural utility from a ubiquitous human need. *Pre-conference, Society of Judgment and Decision Making,* Chicago, IL.
- **DeCaro, D. A.**, & Johnson, J. G. (2008, June). Motivational and social justice frameworks: Lessons from community-based conservation. *Society for the Psychological Study of Social Issues,* Chicago, IL.
- **DeCaro, D. A.**, & Johnson, J. G. (2008, May). Intrinsic motivation in judgment process and accuracy. *Association for Psychological Science*, Chicago, IL.
- **DeCaro, D. A.**, & Johnson, J. G. (2007, May). Validating a new measure of autonomous and heteronomous motivation: The Self-Determination Motivation Inventory (SDMI). 3rd International Conference on Self-Determination Theory, Toronto, ON, Canada.
- Raab, M., Johnson, J. G., & **DeCaro, D. A.** (2007, May). Modeling option generation and resulting choices in realistic, dynamic sports situations. *Society of Judgment and Decision Making*, Long Beach, CA.

Reese, G., **DeCaro, D. A.**, & Johnson, J. G. (2007, April). Computer software for testing a computational model of judgment and choice. *Center for the Advancement of Computational Research*, Oxford, OH.

Grants

Awarded

DeCaro, D., & Arnold, T. (2013). **Multidisciplinary Research Grant (\$9,902).** *University of Louisville.*Role of law and public participation in the evolution of resilient watershed institutions in Kentucky and Tennessee.

DeCaro, D., & Johnson, J. G. (2010). **Dissertation Research Grant (\$600)**. *Miami University,* Office for the Advancement of Research and Scholarship.

DeCaro, D., & Stokes, M. (2009). SPSSI Field Research Grant in Aid (\$2000). Society for the Psychological Study of Social Issues.

DeCaro, D. (2009). Psychology Travel Small Grant Fund (\$250). *Miami University,* Department of Psychology.

DeCaro, D. (2008). Conference Travel Grant (\$500). Society for Judgment and Decision Making, University of Chicago Graduate School of Business.

DeCaro, D. (2005). Teaching Development Grant (\$200). Miami University, Graduate Student Teaching Enhancement Program.

Under Review

DeCaro, D., & Arnold, T. Water Resources Research National Competitive Grants Program. *U.S. National Institutes for Water Resources; U. S. Geological Survey.*

Adaptive Multi-stakeholder Participation and Collaboration in Resilient Watershed Governance.

Gupta, V. with **DeCaro, D. A.**, Fernando, H. J., Fu, Y., Hellmann, J., Maday, G., Sharma, A., Sokolov, V., & Xu, M. **Interdisciplinary Research in Hazards and Disasters (Hazards SEES).** *National Science Foundation*.

 Applied research to examine resilience, social-ecological (e.g., environmental, economic, justice) impacts, and social feasibility of a proposed smart micro-power generator and transportation system in Chicago, Illinois.

Taylor, K., Sherwood, A. (Co-PI: DeCaro, D.) Electric Co-operative Research Proposal. Business Research Institute, Indiana University, Bloomington.

• Proposal submitted to the National Information Solutions Cooperative and National Cooperative Business Association to provide consultation services for cooperatives and study the factors that lead to their short-term and long-term success or failure.

In Preparation

DeCaro, D. (Anticipated Co-PIs: Marco A. Janssen, Juan-Camilo Cárdenas, J. Marty Anderies, Allen Lee). **21st Century Science Initiative**. *James S. McDonnell Foundation*.

• Early career grant to fund long-term interdisciplinary research program; creation of an interdisciplinary research center and laboratory.

Teaching Experience

Graduate Courses

Introduction to Sustainability, forthcoming Fall 2015
School of Urban and Public Affairs, University of Louisville

Behavioral Dimensions of Urban Environmental Sustainability, Spring 2014-2015 School of Urban and Public Affairs, University of Louisville

Sustainable Urban Social-Ecological Systems, Fall 2013-2014 School of Urban and Public Affairs, University of Louisville

Undergraduate Courses

Environmental Psychology, Spring 2013

Department of Psychological and Brain Sciences, University of Louisville

Quantitative Methods in Psychology, 2013-Present 2013-Present, Department of Psychological and Brain Sciences, University of Louisville 2005, 2007, 2008 (lab), Department of Psychology, Miami University

Cognitive Psychology, 2009

Department of Psychology, Miami University

Guest Lectures

Mindfulness and Sustainability, Fall 2012, Fall 2013, Spring 2014 Promoting Environmentally Responsible Behavior Psychological and Brain Sciences, University of Louisville

Children's Learning Lab, 2011

Diagnosing Interaction Effects in Multiple-Regression
Department of Psychology and Human Development, Vanderbilt University

Politics of Sustainability, 2010

Cognition and Environmental Sustainability Political Science Department, Indiana University

Cognitive Psychology, 2005, 2006
Judgment and Decision Making
Department of Psychology, Miami University

Student Mentorship

Graduate Independent Research, 2012-Present

2013 (2 students), Center for Land Use and Environmental Responsibility *University of Louisville*

2012 (3 students), Busemeyer Decision Research Lab, Indiana University

Undergraduate Independent Research, 2006-2010, 2014

2014 (1 student), Independent Study in Environmental Psychology

2012 (2 students), Busemeyer Decision Research Lab, Indiana University 2006-2010 (5 students), Johnson Computational Cognition Lab, Miami University

Student Awards

2009, Undergraduate Research Award (\$450), Natasha Messinger
Office for the Advancement of Research and Scholarship, Miami University

Teaching Development

Green Threads, 2015-2016 (\$500) University of Louisville

Alumni Teaching Scholars Program, 2008

Miami University

APA-Sponsored Preparing Future Faculty Program, 2006 University of New Hampshire

Graduate Student Teaching Enhancement Program, 2005

Miami University

Honors and Awards

Graduate

Graduate Student Achievement Award, 2009, 2010
Office of Graduate Studies, Miami University
Graduate Assistantship, 2005-2010
Psychology Department, Miami University

Undergraduate

Ogden Trustees' Award, 2005 Graduating senior with highest cumulative GPA College of Arts and Sciences, Western Kentucky University

Senior Psychological Sciences Academic Achievement Award, 2005 Department of Psychology, Western Kentucky University

Excellence in Philosophical Scholarship Award, 2005

Department of Philosophy, Western Kentucky University

Jaggers-Cave Academic Scholarship (Full Tuition Waiver), 2003-2004 College Heights Foundation, Western Kentucky University

College Heights Foundation Award, 2002, 2004, Western Kentucky University Honors Program Tuition Scholarship, 2001-2005, Western Kentucky University President's Scholar, 2001-2005, Western Kentucky University Dean's Scholar, 2001-2005, Western Kentucky University Kentucky Education Excellence Scholarship, 2001-2005
National Dean's List, 2001-2005

Leadership and Service

Committees and Advisory Roles

Behavior Change Team, Louisville Partnership for a Green City, 2013-Present

Partners: University of Louisville, Louisville Metropolitan Government, Jefferson County Public School District, and Jefferson County Technical College

Sustainability Scholars Roundtable (with Chair Tony Arnold), 2013-Present *Center for Land Use and Environmental Responsibility, University of Louisville*

Interdisciplinary Research Methods, Discussion Group Coordinator, 2011-2012

Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University

Steering Committee, Curriculum Development for Quantitative Methods, 2005 *Department of Psychology, Miami University*

Handling Editor

Conservation Biology

Ad-hoc Reviewer (Sustainability Science)

African Journal of Political Science and International Relations
Biodiversity Conservation
Conservation Biology
Ecological Economics
Ecology and Society
Environmental Management
International Journal of the Commons
Idaho Law Review

Ad-hoc Reviewer (Psychological Science)

Journal of Psychology and Marketing Journal of Sports Sciences Personality and Social Psychology Bulletin Pragmatics and Cognition

Grant Reviewer

Student Research Competition, Association for Psychological Science Student Grant Competition, Association for Psychological Science

	John Ingram Gilderbloom
CURRICULUM VITAE	
OOKKIOOLOM VITAL	School of Urban and Public
	Affairs, University of Louisville
College of Arts and Sciences	Date December 2, 2015
Contige of Arts and Colonics	Date December 2, 2010
	Faculty Member's Signature

I. <u>EMPLOYMENT HISTORY:</u>

A. Academic Institutions other than University of Louisville

Institution (Name and Location) University of Houston Research Associate	Years <u>Of Service</u> 1984-1988	<u>Title of Position</u> Assistant Professor of Sociology
Center for Public Policy University of Wisconsin, Green Bay	1982-1984	Assistant Professor of Urban Studies.(Lecturer September- November 1982)
University of California Santa Barbara	1980-1982	Lecturer
University of California- Santa Barbara	1976-1981	Teaching Assistant / Lecturer

B. University of Louisville (I need to check these numbers)

Date appointed: August 1, 1988
Rank when appointed: Associate Professor
Credit toward tenure when appointed? (Years)
Date tenured: August 1, 1992
If currently untenured: date of mandatory tenure decision:
Promotion record: (if applicable, fill in following dates):
If appointed Instructor, date of promotion to Assistant Professor:
Date of promotion to associate Professor: August 1, 1988
Date of promotion to Professor: August 1, 1999

ASP 125

Revised: 9/14/89

C. Other relevant employment. (Give title, type of work, location, dates and other pertinent information.)

Associate Professor of Urban and Public Affairs 1988 to 1992; Associate Professor of Economics 1992-1995?

Core Faculty Member—Master's in Urban Planning, University of Louisville, 2001

Core Faculty Member—Public Administration, University of Louisville, 2005

Professor of Urban and Public Affairs, University of Louisville, 1988

Director, Center for Sustainable Urban Neighborhoods, Kentucky Institute for Environment and Sustainable Development. Project Director and Principle Investigator of 1.6 million dollar United States Department of Education Urban Community Service Grant and Associate Director co-principle investigator of a 2 year Environmental Protection Agency Grant totaling \$342,000. I also administer several smaller grants, which are cash and in-kind matches for these larger grants. The Center coordinates and employs a staff of roughly 20 faculty, staff and students on part-time basis, 1994

Project Director, Housing and Neighborhood Development Strategies (HANDS) Center for Urban and Economic Research. Principal Investigator and Project Director. In charge of a \$1.5 million grant, 1992-99

Director of Research for Urban Center on Aging, Center for Urban and Economic Research, University of Louisville, 1990-99

Master's of Public Administration, core program faculty member, University of Louisville, 1999-Present

Master's in Planning, core faculty member , University of Louisville 2008 to present

Urban and Public Affairs Ph.D. program faculty, University of Louisville, 1989-Present

USDOE/Urban Community Service grant award, 1992

Tenured Associate Professor School of Urban Policy, 1992

Associate Professor University of Louisville Graduate Faculty, 1988-89

Associate Fellow, Foundation for National Progress--San Francisco Director Housing Information Center, Foundation for National Progress, San Francisco, (Masthead of Mother Jones) 1976-1992

Assistant Professor of Sociology and Public Administration, University of Houston 1984 to 1988

Assistant Professor of Urban Studies, University of Wisconsin—Green Bay 1982 to 1984

Lecturer Department of Sociology University of California—Santa Barbara, 1980 to 1982

Graduate Internship/Research Assistant, California State Department of Housing and Community Development Sacramento, (Gave technical advice on housing element and on rent control laws.), 1976-1980

Research Assistant for Robert Smith (Developed questionnaires, pretested questionnaires, interviewing, library research and tutor for computer work--S.P.S.S. and Mini-tab.), 1974-76

Graduate Research Assistant, Interviewer U.S. Department of Labor Survey Research, 1974

Football and Basketball Coach; recreation Director for City Park, City of South San Francisco Recreation Department- 1972

Physical Education Instructor Our Lady of Angels, Burlingame, California—1971 through 1972;

stringer for Rolling Stone Magazine

Other work---Jimbo's Taco's cook; Blue Jay Motel maid, radio DJ, Janitor, yard work and YMCA (organized and promoted live bands/dances)

Honors received:

2016: My likeness will be engraved in a Visitors Center along with 29 others who made outstanding contributions to the University of Louisville

2015: Preservation Kentucky Statewide Organization for Outstanding Contribution to Sustainability.

Two-way Streets Can Fix Declining Urban Neighborhoods (2014) by J. I. Gilderbloom. Planetizen http://www.planetizen.com/node/69354 ranked as one of the seventh most down loaded exclusive articles for Planetizen in 2015.

Asked to be Columnist for Courier Journal the largest newspaper in Kentucky Southern Indiana region.

Selected in a Worldwide Competition to be invited to speak at Russia's top universities.

2014

Selected to Join as a fellow Harvard University Scholars Strategic Network

Named one of Louisville's Most Interesting People by the Rusty Satellite Show and in http://www.louisvilleky.com

2014

Selected to Join as a fellow Harvard University Scholars Strategic Network

Two-way Streets Can Fix Declining Urban Neighborhoods (2014) by J. I. Gilderbloom. Planetizen http://www.planetizen.com/node/69354 ranked as one of the ten most down loaded exclusive articles for Planetizen in 2014.

Named one of Louisville's Most Interesting People by the Rusty Satellite Show and in http://www.louisvilleky.com

2013

Presidential Medal Distinguished Faculty Award for Research and Creative Activity (presented by the University of Louisville President—highest honor for research includes cash award; banner of me on telephone poll; several celebrations honoring me September 2013

Outstanding Service Award for 25 years of service to the University of Louisville.

Outstanding Faculty award for Research and Creative Activity University of Louisville Arts and Sciences. Includes a nice plague and nomination to compete against other schools (Medical, Engineering, Dental) for President's Distinguished Faculty Award. March 2013

"Rent Strikes" by John Gilderbloom, Zach Kenitzer and Jennifer Eau in Encyclopedia of Housing edited by Andrew T. Carswell,

Second Edition. Thousand Oaks, California: Sage Press2013 Encyclopedia of Housing, Second Edition was selected by the RUSA committee as an Outstanding Reference Source at the American Library Association. The most noteworthy reference titles published in 2012 have been named to the 2013 Outstanding References Sources List, an annual handpicked list from the Reference and User Services Association (RUSA), a division of ALA. Only 11 titles received this honor this year. The selected titles are valuable reference resources and are highly recommended for inclusion in any library's collection.

Read the press release: <a href="http://americanlibrariesmagazine.org/news/ala/rusa-reveals-2013-outstanding-reference-sources-list-reference-publications-small-and-mediu?utm_source=dlvr.it&utm_medium=twitter&utm_campaign=amlibraries- Library lournal's "Best Reference of 2012" award

.

Nominated for Leadership Louisville Class of 2013 / 2014; Louisville region has a million plus residents and a "class" of twenty five "future leaders" are chosen.

2012

"Rent Strikes" by John Gilderbloom, Zach Kenitzer and Jennifer Eau in Encyclopedia of Housing edited by Andrew T. Carswell,
Second Edition. Thousand Oaks, California: Sage Press
2013 Encyclopedia of Housing, *Library Journal's* "Best Reference of 2012" award

2009

"100 Top Urban Thinkers" an international poll was conducted of urbanists with thousands voting, I was ranked number 66 in this poll conducted by Planetizen.

American Planning Association Kentucky Chapter Award for Outstanding Project on Hope VI for the Center for Sustainable Urban Neighborhoods which I direct. and was the lead author of the report. .

Asked to join as a consultant for a comparative study of seven countries housing policies funded by the Australian Housing and Urban Research Institute (AHURI), a network of eleven universities clustered into seven Research Centers across Australia and a small National Office. AHURI Ltd is an independent, non-political body which funds research into housing and urban development, which it hopes will be of value to policy-makers, researchers, industry and communities.

2007

Declared informal "Ambassador" to the City of Louisville by Mayor Abramson

Declared an Outstanding Alumnus of Mills High School along with an astronaut, screen writer (Must Love Dogs) and movie star (Picket Fences)

Temple University 20th Anniversary of "Rethinking Rental Housing" remains one of only several books still on the Temple list being sold twenty or more years since first being published.

Courier-Journal Editorial (June 6, 2007: A10) praised partnerships in Russell Neighborhood: "This new approach of building attractive neighborhoods, in every sense, instead of tearing them down, is creating the diverse economic and cultural mix that is the real antidote to both suburban sprawl and inner-city economic isolation. Three cheers for the innovators, pioneers and policies that are driving it."

2005	Planetizen called Encyclopedia of 20th-Century Architecture one of the 10 best planning and architecture booksGilderbloom's contribution was a chapter was on modern Cuban architecture.
2004	American Institute of Architects Chapter Award for Houston Housing Study
2003	Honored at Halftime University of Louisville football game for book "Community Versus Commodity: Tenants and the American City"
	Selected as Advisor City of Houston Commission on Housing
	Business Man of the Year, Gold Medal Award and Co-Chair National Business Advisory Council—Republican National Committee
2001	Innovations in American Government, Sustainable Urban Neighborhoods, Semi Finalist Harvard University presented by David Gergen, Gail Christopher, and Alan Altshuler.
2000	Sierra Club National Award for Outstanding Example of Smart Growth
1999	Distinguished Professor Award, University of Utah
	Vice President Gore's National Campaign Committee Member for President 2000
	President's Award for Celebrating Excellence at University of Louisville
1998-99	Executive Editor, Sustain: A Journal of Environment and Sustainability Issues.
	The Kentucky Institute for the Environment and Sustainable Development. Campaign for America's Future Speakers Bureau Washington D.C. (202) 289-1530.

Proclamation – from Jefferson County Judge Executive, David Armstrong Proclamation – from Governor Paul Patton, Commonwealth of Kentucky

1998

Congressional Record Commending the Center for Sustainable Urban Neighborhoods by Senator Wendell Ford; October 9, 1998; Volume 144, Number 141.

1997 Phi Kappa Phi Honorary Membership for "outstanding research and character." Only two University of Louisville faculty members are selected for this annual award.

College of Business and Public Administration Superior Achievement in Grant Activity--"\$1,000 for "getting and managing grants that stand out from other college faculty."

Special invitation guest to President Clinton's Inauguration Ball, Gala and Parade (sat on Presidential row).

Proclamation – Mayor David Armstrong of Louisville, Kentucky.

- 1996 President Clinton's Council on Sustainable Development for "extraordinary service to the President's Council on Sustainable Development."
- 1995 Speaker International Conference of Universities for Sustainable Development, Costa Rica, 11/23.
- 1994 Commendation Congressional Record Volume 140; Number 13; February 10, 1993.

Outstanding Researcher for College of Business and Public Administration

- 1991 National Housing Institute Survey of Books in Housing Courses--Rethinking Rental Housing by John I. Gilderbloom and Richard Appelbaum was found to be the most widely chosen book in college housing courses.
- 1990 Dean's Outstanding Performance Award for Teaching. College of Urban and Public Affairs.
- American Institute of Architects Chapter Award for City of Seabrook
 Master Plan (This was presented to the University of Houston
 Environmental Center for a Master plan I co-authored. I was mainly
 responsible for conducting a needs assessment survey of residents and
 helped edit other portions of the report.
- Houston Chapter of the American Institute of Architects, The Municipal Art Commission and the American Society of Landscape Architects Present an Award of Distinguished Achievement to Conference on Housing and Transportation for the Elderly and Disabled at the University of Houston For an Outstanding Contribution to the Environment of the City of Houston by Challenging the Community to Examine The Built Environment for the Elderly and Disabled. I organized the entire conference: arranged speakers, catering, and building rental, raised money, wrote the brochure and was the featured

	speaker. The conference featured the report, An Assessment of Housing and Transportation Needs of the Elderly, Disabled and Poor by John I. Gilderbloom, Mark Rosentraub and Robert Bullard. 1987. Houston, Texas: Center for Public Policy, University of Houston (July) (110 pages). This conference had an attendance of roughly 500 persons.)
1987	University of Houston College of Social Sciences Teaching Excellence Award.
1983	Douglas A. McGregor Memorial Award for Outstanding Social Science Research for "Supply and Demand versus Regulation: A Case Study of U.S. Rental Housing" with Richard P. Appelbaum The Journal of Applied Behavioral Science.
1982	American Planning Association Chapter Award for Outstanding Contribution to Planning. Given for my research on inter-city rent differentials and housing policy analysis.
	Lilley Postdoctoral Teaching Award
1981	University of California Graduate Division Fellowship to attend Grantsmanship Training Seminar, Santa Barbara, California.
1980	Samuel C. May Award for Public Policy Research by a graduate student in the Western United States for "Social and Political Interferences in the Rental Housing Market: A Sociological Analysis."
1978	Western Governmental Research Association Paper Award for Graduate Student paper.
1975	Graduated with highest Grade Point Average University of California, Santa Barbara 1975 graduating Class 4.00 Overall Grade Point Average.
	Outstanding Graduating Senior in Sociology. University of California, Santa Barbara, California
	Graduated with Highest Honors B.A. in Sociology

II. <u>EDUCATIONAL HISTORY</u>: (Undergraduate, Graduate, and Post Graduate)

Dean's List Every Quarter University of California

1972-75

ates
<u>Attended</u>
a 1972-1975 (GPA was a record 4.03) B.A.
a 1976-1978 M. A.
a 1978-1983 Ph D
ra

Dissertation title: Toward an Understanding of Inter-city Rent Differentials: A Sociological_Contribution

What is the most common terminal degree for academicians in your discipline: Ph.D.

Other relevant training. Describe:

III. TEACHING

A. Teaching, other than University of Louisville

Institution Academic Rank
(Name and Location) When Teaching

University of Houston Assistant Professor 1984-1988

Courses Taught

Urban and Community Design (M.S. seminar) Introduction to Sociology (undergraduate)

Community Internship Program Director (undergraduate)

Urban Social Structure (Ph.D. seminar)

Sociology of Urban Planning and Design (M.A. seminar)

Urban Sociology (undergraduate course, and M.A. course)

Sociology of Housing (undergraduate course)

Studies in Urban Resources: California (undergraduate course)

University of Wisconsin-Green Bay Assistant Professor 1982- 1984 (Lecturer September Nov. 1982)

Course Taught

Foundations of Social Research (undergraduate course)
Urban Sociology (undergraduate course)
Introductory Sociology (undergraduate course)
Housing (undergraduate course)

Urban Society (undergraduate course)

University of California-Santa Barbara Lecturer—1980-1982

Urban Sociology (undergraduate course)
Introductory Sociology (undergraduate course)

University of California Santa-Barbara Teaching Assistant

1975- 1980

Introduction to Sociology

Urban Sociology

Sociology of Housing

Environmental Studies

Sociology of Urban Planning and Design

Mass Communications

Political Sociology

B. Courses taught, University of Louisville, last 5 years (all courses are 3 credit hours):

Course #	Course Title	Semesters Taught
UPA 680	Research Methods	1988 to 2012
PLAN 625	Historic Preservation	Spring 2001-2015
UPA	Environmental Policy	Fall 2008 to 2015
PLAN 680	Netherlands: Policy and Planning	Spring 2006-2008, Summer 2006
UPA 648, PADM 626, PLAN 617, SW 697	Housing and Community Development	Fall 1988 to 2014
PLAN 6XX	Urban Sustainability: Portland / NL	Spring 2012-14
UPA XXX UPA XXX	Biking and Urban Environment	Spring 2010
UPA XXXX	Cuba: Planning for Sustainability	Winter 2000- 2002

- C. Independent Study and Graduate Student Supervision:
 - (1) List names of independent study students you supervise(d) and year

Wesley Meares (Fall 2012)
Kat Becker (Fall 2012)
Samantha Yung (Fall 2012)
Zachary E. Kenitzer Summer 2010
Josh Ambrosius Spring 2010
Cynthia Cooke, Summer 2006
Matt Hanka, Summer 2006
Mike Tackett, Spring 2006,
Tiffani Adams, Spring 2006
Anthony Campbell, 2006
Felicia Harper, 2006
Allison Houlihan 2005
Rob Trowbridge, 2005
Nick Langford, 2005
Erika Nelson, 2005

(3) List names of Post-doctoral trainees, fellows, etc. you have supervised, last four years, including current year. (Give source of support)

Chad Frederick 2014

Wesley Meares 2011 to 2013

Josh Ambrosius 2011

Matt Hanka 2010

Note: They are listed as fellows at the Center for Sustainable Urban Neighborhoods.

(4) Graduate students' committees you served on other than as major professor.

Chair:

- 2015 Chad Frederick, "Equity and Environmental Sustainability."
 Paul Dietz Section 8 and its Impacts on Neighborhoods
- 2014 Wesley Meares: "Neighborhood Dynamics: How Walkability Means Greater Sustainability."

2010 Joshua Ambrosius Religion and Regionalism: congregants, Culture and City-County Consolidation in Louisville, Kentucky" a defense is set for March 4, 2010. University of Dayton

2009

Matt Hanka: From Vice to Nice: A Case Study of the HOPE VI Program in Newport, Kentucky He has been offered a tenure track Assistant Professor in Public Administration at Indiana University Southwest (Evansville)

2002

Muthasami Kumaran "The Outcome of Affirmative Actions in State Government Workforce: An Evaluation of the Commonwealth of Kentucky's 1996 Affirmative Action Plan—University of Louisville Urban and Public Affairs Assistant Professor of University of Florida

2002

Michael Brazley, "An Evaluation of Residential Satisfaction of Hope VI: A Study of the Park DuValle Revitalization Project" Southern Illinois University

1998

William P. Friedlander, "Urban Manufactured Housing: Cost, Design and Legal Issues." Retired former President of Neighborhood Housing Development (largest and oldest non-profit housing developer)

1996

Rob Mullins, "Rebuilding American Ourselves: Community Partnerships and Neighborhood Revitalization" Senior Consultant to U.S. Army Corp of Engineers

1995

John Markham--Housing Needs of Community-Resident Elderly: Cost Quality and Design Considerations. Senior Analyst Proctor & Gamble.

Dissertation Committees:

- **2016**—Chad Frederick: Social Consequences of the Automobile on Health, Economy, Jobs and Housing: A Study of 148 Midsized Cities
- **2016---**Paul Dries: The Impact of Section 8 Concentration on Neighborhoods: A Multiple Regression Analysis on Housing Prices, Crime and Neighborhoods
- **2014**—Wesley Meares, The Impact of Walkability on Housing, Health and Community
- **2014---** Abu Sufiyan, How Hazards Hurt the Poor: A Multiple Regression Analysis.
 - **2014** Sarah Walsh, New Urbanism and its Impact on the Health of the Elderly
- **2012** Michael Brennan, A Ethnographic Study of Education Administration: A Search for Best Practices.
 - **2011--**Jimmy Wilson (President of non-profit Christian Housing for Elderly)

2006

Len Impellizzeri, "The Rebirth of Light Rail in America."

2005

Zhenfeng Pan, "Housing Tenure Choice of Immigrants in the United States."

John Martin-Rutherford, Personalization and Its Place in the New Urbanism

Hervil Cherubin, Community Reinvestment Act: Assessing the Distribution of Small and Minority Business Lending in urban America, 2000

2004

Thomas Lehman, "Technological Change, Economic Growth, and Income Inequality: MSA Evidence From the 1990's

Tharp, William, "Employment Effects of Major League Sports Franchise Relocation: A Shift-Share Analysis."

Stuart Strother, "Economic Development in American Cities: Theory, Practice, and Impacts."

Stephen Roosa, "Energy and Sustainable Development in North American Sunbelt Cities"

2003

Mark T. Wright, "Low Income Housing Tax Credits: Comparing Non-profit Versus For-Profit Developments in Terms of Cost and Quality."

2001

Margaret Kilmer, "Projecting the Future for Neo-Traditional Developments: Lessons from Growth Machine Impacts on the Chain-O-Hill Neighborhood in New Jersey"

2000

Karl Besel, "Factors That Impact the Survival of Nonprofit Organizations: The Case of the Original Indiana Youth Service Bureaus."

1996

Douglas Adams, "Business Location Decisions: An Examination of Site Selection Variables in Kentucky from January 1990 to June 1995."

1995

Gary Dennis, "The New Age Warden: The Impact of Management Style on Employee Job Satisfaction, Empowerment and Turnover in Selected Kentucky Prisons."

1994

Shelia Thompson, "Student Attitudes and Perceptions about Vocational-Technical Education at the Jefferson County Public Schools Magnet Career Academies." University of Louisville School of Education.

1993

Michael Burayidi, "Managing Urbanization through Rural Development: Lessons from the Tono Irrigation Project in Ghana."

Gregory Bucholtz, "Estimating the Effects of Crime Precaution Risk Avoidance, and Vulnerability Status on Criminal Victimization."

1985

Stella Capek, "Urban Progressive Movements: The Case of Santa Monica" University of Texas

Other students who I inspired to get their Ph.D.'s while at the University of Houston: David Romero University of Texas at San Antonio; Ellen Slaten, University of Texas; Annette Allen, Alabama State University, Simon Gottschalk, University of Las Vegas.

IV. SERVICE

1. Service to the University

Provost Appointment University wide: Subcommittee for Academic Programs---Sustainability---organize a Master's Program in Sustainability

Provost Appointment: University Wide: Sustainability Conference

Search Committee for Assistant Professor of Sustainability UPA

Diversity Committee Urban and Public Affairs

MPA Admissions Committee 200X to 2012

Core Faculty Member – Master's in Urban Planning, Master's in Public Administration, and Ph.D. program in Urban and Public Affairs University of Louisville, since 2001

Director, Center for Sustainable Urban Neighborhoods, Kentucky Institute for Environment and Sustainable Development.

Contributing Editor; Sustain: Journal of Environmental and Sustainability Issues

Personnel Committee 2009-2010

Organized and Directed Ideal City Conference: New Perspectives for the 21st Century in Amsterdam, The Netherlands, October 11-14.. We got 20 papers presented from roughly 5 different countries. We hope to publish them as a collection of readings.

One opinion pieces in the Courier Journal on Homelessness in Louisville, Kentucky, republished in Planetizen

Personnel Committee, served on Fall 2008

Admissions Committee for MPA program, Fall 2008

Served on program faculty in Urban and Public Affairs, Master's in Public Administration and Planning

Contributing Editor; Sustain: Journal of Environmental and Sustainability Issues

Director, Center for Sustainable Urban Neighborhoods. www.louisville.edu/org/sun

Program Faculty Member for Kentucky Institute for the Environment and Sustainable Development

P.I. for HUD Hope VI evaluation for Newport, Kentucky.

Represented university in a processional for Urban and Public Affairs for President Ramsey's State of the University address, December 1, 2006

College of Business and Public Administration Awards Committee

Institute of Urban and Public Affairs Search Committee (co-chair)

College of Urban and Public Affairs Committee on Distinguished Faculty Awards 1989-90

College of Urban and Public Affairs Student Grievance Committee 1989-92

College of Urban and Public Affairs Minority Relations Task Force 1990

College of Business and Public Administration Research and Grants Committee 1994-95

Urban Research Institute Search Committee for Research Scientist in Health Assessment 1991

Urban and Public Affairs Ph.D. Committee Search Committee for Planner 1994

Urban and Public Affairs Ph.D. Committee Member 1989-96

Urban and Public Affairs Executive Committee 1989-92 / 1994-95

Urban and Public Affairs Ph.D. Program Admissions Committee 1989-91, 1995-96

Urban and Public Affairs Ph.D. Program Recruitment Committee (Chair) 1990

Urban and Public Affairs Ph.D. Program Research Methods Examination Committee 1990-96

School of Urban Policy Advisor Student Government Association 1989-90

School of Urban Policy Search Committee for Director, Labor Management Center 1990

School of Urban Policy Ad-hoc committee Speaker Series 1988-89

2. College (A & S)

See previous service in College of Business and Public Administration

3. <u>University Wide</u>

Office of Community Affairs State Fair Planning Committee 1997

President's University Wide Committee to Review Dean of the Graduate School (1995)

West End Presidential Advisory Committee for Urban Community Center (1995-96)

Bicentennial Executive Committee (1992-1998)

President's Celebration of Diversity Committee." Served on a committee of nine, which put together a weeklong series of 7 lectures, 6 films and 2 workshops on promoting cultural diversity. My principal role was arranging for the appearances of Harry Edwards, Michael Woo and Jaime Escalante (who was portrayed in the film "Stand and Deliver"). Co-edited and designed a 12 page brochure that was distributed to 10,000 individuals. The weeklong celebration had an attendance of roughly 3,500 persons. 1990

President's University-wide Ad Hoc Planning Committee President Appointment to Commission on Academic Excellence 1989-90

President's Young Investigator Award Committee 1989-90

President's Research Initiative Grant Program Committee 1989-90

President's Committee for the Distinguished Teaching Award 1989-90

President's Advisory Committee on Minority Recruitment 1990

University of Louisville Bi-centennial Committee (Faculty Representative) 1991-92

Provost Committee "Diversity in the Curriculum: Charting the Course." 1991-92

Vice President for Research and Dean Graduate School Appointment Institute of Urban and Public Affairs Planning Committee (co-chair) to make a report on the organization and budget of the new Institute of Urban and Public Affairs. (1991 to 1992)

Service to the Community

Continuing: 2014 I have consulted with several cities on traffic calming including: West Palm Beach, Baltimore, Covington, Newport, New Albany, Louisville. I also consulted with neighborhood organizations in Louisville like Old Louisville, Germantown Association, Goss Street Organization, Oak Street Organization. I also was invited to discuss my ideas on traffic calming with Metro President Jim King.

I regularly consult with Dr. Jim Mims (former Ph.D. student from our program) who is the appointed Director of Planning, Codes and Regulations, I consult with the Mayor of Covington, Housing Director of Newport and Kentucky State Legislature. I also consult with the Mayor's office and city council members. Finally I regularly work Tony Lindauer elected head of Louisville Property Value Administration

I worked with the City of Covington on preparing and being rewarded a \$23 million Hope VI grant which I will evaluate and also serve as consultant for the grant

- 2010 Elected Board Member Original Highlands Neighborhood Association, Consultant to Original Highlands Fair on Entertainment
- 2009 Elected Board Member Original Highlands Neighborhood Association, Consultant to Original Highlands Fair on Entertainment I resigned in April 2009 when I moved out of the neighborhood.

I worked with the City of Covington on preparing there \$40 million dollar Hope VI proposal which was granted. I am now doing the evaluation for the grant.

I was asked by Justin Mog and Russ Barnett last October to design a graduate course on planning and policy for promoting home to campus car sharing, bus, biking and walking. The course was organized in the fall of 2009 and carried out this semester.

I hosted a group of University of Michigan students for two days of talks and walking tours in October.

- 2006 Elected Board Member Original Highlands Neighborhood Association, Consultant to Original Highlands Fair on Entertainment
- 2004 Gold Medal Award, Businessman of the Year Award and co-chair of National Business Advisory Account from Republican National Committee
- 2002Board of Advisors Prague Institute

 Board of Directors, Neighborhood Development Corporation
- 1998-2003 Campaign for America's Future: Speakers Bureau,
- 1997 International Jury on Caribbean Architecture. Camaguey, Cuba. March 12, 1997

1996 President Clinton's Council on Sustainable Development "for extraordinary service to the President's Council on Sustainable Development." assisted Secretary of Housing and Urban Development Henry Cisneros staff with background information and a small portion of the writing for his essay: "The University and the Urban Challenge."

HANDS was recognized in the U.S. Department of Housing and Urban Development publication University-Community Partnerships: Current Practices" 1996

1995 I prepared a section of a report on "University-Community Partnerships: Current Practices" by the Office of University Partnerships for the U.S. Department of Housing and Urban Development.

Louisville Mayor Jerry Abramson award for "volunteer service to the City of Louisville."

1994 Commissioned a Kentucky Colonel by the Honorable Brereton C. Jones, Governor of the Commonwealth of Kentucky.

National Forum for Black Public Administrators, Certificate of Appreciation for Seminar on Executive Leadership Institute, March 6, 1994.

1993 Louisville Central Development Corporation, Consultant

1992 Democratic Government of Poland on capitalist housing programs Catholic Television Services

United States Department of Housing and Urban Development Resolution, Presented by City of Louisville Aldermanic Council for developing HANDS (Housing and Neighborhood Development Strategies).

1991 Frontline PBS (provided background information on Houston, Texas for S&L Crisis)

Catholic Television Services (featured guest on Diversity Program)

United States Department of Housing and Urban Development (consulted on housing regulations)

1990 Louisville Board of Alderman Certificate of Merit for my participation on the Louisville Housing Task Force which wrote new housing legislation for the city.

Preservation Alliance Board of Directors

"Chosen to be recognized as one of thirty Kentucky Authors for Published Works." Friends of the Louisville Public Library Board of Aldermen City of Louisville "Spirit of Louisville Award" In Appreciation for Dedicated Community Service for "Celebration of Diversity Program (September 1990).

Shatil of Israel, United States Department of Housing and Urban Development

1989-90 City of Louisville Housing Task Force

1989 National Housing Task Force Member (Urban Coalition)

Competition Center Board of Directors

1988 Certificate of Appreciation from the City of Houston Housing Authority Houston Area Urban League Housing Task Force

Awarded Proclamation from the Honorable Jerry Abramson, Mayor of Louisville for being on the conference planning committee for "Louisville: A Caring Community." This conference had an attendance roughly 750 people, which provided workshops and plenary sessions on service provision for elderly, disabled and low-income persons. I served on the Conference Planning Committee as a representative of the College of Urban and Public Affairs. I helped organize the workshop sessions, assisted as master of ceremonies, chaired a session on "neighborhood organizing" and helped shape the theme of the conference.

1986-88 Chair Houston Housing and Transportation Advisory Committee (members included several Houston Congressmen, Houston City Council members, Houston's Planning Department, Harris County Community and Economic Development, Metropolitan Transit Authority, Houston Urban League, Sheltering Arms, Houston Center for Independent Living and private sector developers). This committee produced a major report on the housing and transportation needs of disabled, elderly and low income persons and put together a major conference on this important subject.

Awarded Proclamation from the Honorable Kathy Whitmire, Mayor of Houston, for putting together a conference on housing and transportation needs of elderly and disabled persons. I organized the entire conference: arranged speakers, catering, and building rental, raised money, wrote the brochure and was the featured speaker. The conference featured the report, An Assessment of Housing and Transportation Needs of the Elderly, Disabled and Poor by John I. Gilderbloom, Mark Rosentraub and Robert Bullard. 1987. Houston, Texas: Center for Public Policy, University of Houston (July) (110 pages). This conference had an attendance of roughly 500 persons.)

Awarded Certificate of Appreciation from City of Seabrook, Texas for needs assessment study. Helped write Master Plan for the City of Seabrook, which included a major survey of resident needs. Commission of Inquiry into Residential Tenancies Ontario Canada

1983 Special Recognition Award: Wisconsin Coalition on Landlord/Tenant Reform for the Housing Information Center of which I am the founder and director.

1980 Nominated Alternative Delegate 19th Congressional District Democratic National Convention New York, New York.

1979 Cited for "Exemplary Work" by the Shalan Foundation.

5. Service to the Profession

Memberships: Urban Land Institute, Urban Affairs Association, International Urban Sociology Association (R-21)ACSP (Institutional Membership)

Association of Planning Education and Research, Rice Design Alliance (1985-90), Houston Housing and Transportation Advisory Group (Chair) (1986-88), American Society of Public Administrators, American Sociological Association, Congress of New Urbanism Listserve

Reviewer for Journals:

American Journal of Sociology Social Forces Journal of Urbanism Local Environments Housing and Society—Editorial Board 2014 **Urban Affairs Quarterly** Sociological Perspectives American Journal of Sociology Youth and Social Change Social Problems Sociological Focus Urban Life Comparative Urban Analysis Teaching Sociology Social Science Journal Journal of the American Planning Association Journal Planning, Education and Research

Reviewer for Book Publishers: Wadsworth, Temple University Press, Prentice-Hall; Island Press

Editorial Boards: Sustain Former Editor and Currently Co-editor Cite: The Architecture and Design Review of Houston (1986-87)

6. Consulting

Miller Foundation \$10,000 to study Impact of Environmental Toxins on Human Health.

UofL KIESD \$5,000 for travel and research assistant

U.S. State Department / President Obama to give five lectures throughout Russia \$10,000

- Continuing 1993 Telesis Corporation Washington D.C. (has built and renovated 15,000 housing units in poor neighborhoods worth over 2.5 billion dollars of renovated and new housing for the poor and moderate incomes
- Continuing 2012 consulted with Larry Gough to conduct economic and job analysis for over 1,000 "green housing developments."; for Indianapolis, Muncie and Springfield.
- Continuing 2010 Covington, Kentucky I worked with Housing Authority to be a partner successful Hope VI grant that calls upon my evaluation expertise.
- 2011-2012 Indian Springs Neighborhood Association—measuring the economic impacts of zoning changes—prepare economic analysis and testify
- 2009 <u>Comparative Study of Housing Policy in Seven Countries: Sponsored by</u>
 Australian Housing and Urban Research Institute (AHURI),
- 2003 Houston Long Term Housing Strategies—American Institute of Architects, Houston Chapter (private consulting)

Urban Land Institute, Chicago Architecture Foundation and Delaware Preservation (private consulting)

- 2002 HOPE VI Evaluation for Newport, KY \$210,000
- United States Department of Housing and Urban Development, Community Outreach Partnership Center Award (total grant: \$1,623,157; federal match of \$399,957 and in-kind match of \$1,223,200.

Gheens Foundation (Lou. KY), EmpowerNet Computer (to distribute 300 used computers in the Enterprise Zone) \$100,000 Montgomery Foundation (Atlanta, Georgia) Complete book on Sustainable Urban Development in Cuba (private grant).

1998

United States Department of Housing and Urban Development Assistant Secretary for Policy, Development Research for International Conference on Revitalization of Cities (funded at \$25,000).

Ted Turner Foundation, Analysis of the Economics of Hemp Production in Kentucky (Funding: confidential).

1996-1999

Environmental Justice, co-Principal Investigator and Associate Director (funded by United States Environmental Protection Agency (funded at \$342,806).

1996-1997

United States Government: Prepared three reports for Vice President Gore, Secretary of HUD Henry Cisneros and Assistant Secretary of Planning and Community Development Andrew Cuomo and President Clinton's National Economic Council. These reports were part of HUD's Annual report, served as a "background report" for Vice President Gore's Vice Presidential debate with Jack Kemp. I was the lead author on reports examining the impact of empowerment zones and enterprise communities on jobs and community development. I was also asked to meet with members of President Clinton's Commission on Sustainable Development and its task force on metropolitan issues. (Private contract).

1995-1996

Association of Governing Boards, University Community Partnerships (principal consultant/ private contract) funded by the MacArthur Foundation and ARCO Foundation.

1994-1998

Center for Sustainable Urban Neighborhoods, Kentucky Institute for Environment and Sustainable Development, University of Louisville. In order to create sustainable communities, both environmental and economic concerns must be addressed. CSUN examines how these two needs can be creatively addressed in low-income neighborhoods. CSUN promotes a multi-disciplinary analysis of the problems and needs of inner city residents along with the promotion of workable solutions sensitive to environmental concerns and creation of sustainable communities. University of Louisville Foundation Funding at \$60,000 for 1994-99.

1994

City Zoning Laws in Mount Washington, Kentucky [principal investigator, to conduct research and analysis of the effects of city zoning laws] (private contract).

1992-1993

1 Minority Elderly Housing Needs: An Examination of the American Housing Survey [principal-investigator/ University of Louisville), to conduct a detailed analysis of the American Housing Survey on the housing needs of minorities with special focus on housing modifications and living limitations; sponsored by AARP Andrus Foundation] (funding at \$40,000).

1992-1993

A Survey of City and County Ordinances Governing Manufactured Housing in Kentucky sponsored by Kentucky Manufactured Housing

Association [co-principal investigator with William P. Friedlander] (personal contract).

1992 Promoting Homeownership for the Poor: Innovations and Experiences [University of Louisville co-principal investigator with Peter Meyer, to conduct a Fall 1992 Colloquium Series which will address a variety of social, economic, and political issues related to low-income homeownership in the United States, Canada, Netherlands and United Kingdom, an edited book based on the lectures will be put together: sponsored by Fannie Mae] (funding at \$12,000).

1991 Second Annual Celebration of Diversity Evaluation Report [principal investigator, to conduct an evaluation of the Second Annual Celebration of Diversity Program at the University of Louisville; sponsored by the Office of the Provost, University of Louisville] (funding at \$1,000).

1990 President's Research Initiative Project Completion Grant [principal investigator, to conduct analysis of American Housing Survey for Studying the housing and neighborhood needs of disabled persons; sponsored by the Office of the President University of Louisville] (funding at \$4,000).

1989 Uses of the American Housing Survey for Studying Elderly Americans with Bill Dakan Technical Assistance Guide #2 Volume 1, Number 2, December 1989 (revised February 1990) 89 pages [consultant for Heartland Center on Aging, Disability and Long term Care" Indiana University (funding at \$1,500). "Teaching Urban Education" [consultant: keynote speaker / workshop leader Faculty Retreat, sponsored by College of Education Texas Southern University (funding at \$500).

1988 "Houston Housing Conference: Achieving Housing Affordability and Opportunity" [co-organizer of housing conference sponsored by the University of Houston Center for Public Policy, National Urban League, U.S. Department of Housing and Urban Development, Houston Housing Authority and Houston Area Urban League] (funding at \$5,000).

1987 "An Assessment of Housing and Transportation Needs of the Disabled, Elderly and Low Income Families" [principal investigator: City of Houston, Harris County, Metropolitan Transit Authority and Center for Public Policy, University of Houston] (funding at \$80,000).

> "A Master Plan for the City of Seabrook: 1987-2007" [co-principal investigator University of Louisville for City of Seabrook, Texas] (funding at \$15,000).

"Financing, Designing and Locating Housing for Elderly and Disabled Persons" [University of Louisville organizer of a one day conference] (funding at \$5,000).

"Hispanic Housing in the United States: Research for Public Policy" [coprincipal investigator, Social Science Research Council and Inter-

1986

University Program for Latino Research] (funding at \$70,000) at the University of Houston.

1985 "The Impact of Rent Control on Rents in New Jersey." [Principal

investigator, Research Initiation Grant Program University of Houston]

(Funding at \$6,000).

1976-1985 "Research on Rental Housing." [Founder and director of the Housing

Information Center, Foundation for National Progress, San Francisco] This foundation has received numerous grants from foundations and individuals to conduct research, present workshops and publish manuscripts on housing needs. (Funding at \$36,000 / personal

contract).

1982 "An Evaluation of Rent Control in Orange [principal investigator, City of

Orange, New Jersey to evaluate housing programs and policies]

(funding at \$10,000 / personal contract).

V. RESEARCH AND CREATIVE ACTIVITY

A. Publications

1. Works Published

Books and Edited Journals:

Rent Control: A Source Book edited by John I. Gilderbloom. 1981 San Francisco: Foundation for National Progress, Housing Information Center (First Printing December 1979; Second Printing June 1981; Third Printing July 1982) 320 pages.

Rethinking Rental Housing by John I. Gilderbloom and Richard Appelbaum. 1988 Phil.: Temple Univ. Press (first Printing December of 1987 hard cover; second printing February of 1988 soft cover; third printing May 1989 soft cover) 280 pages hardcover and softcover.

Community Versus Commodity: Tenants and the American City by Stella Capek and John I. Gilderbloom. Albany: SUNY Press 325 pages. 1992. Hardcover and soft cover.

"Promise and Betrayal: The University and the Battle for Sustainable Urban Neighborhoods". With Rob Mullins Albany, New York: State University New York Press. 2005 228 pages

Sustain: Special Issue: International Sustainability: Edited by John Gilderbloom Sustain A Journal of Environmental and Sustainability Issues University of Louisville: Kentucky Institute for Sustainable Development special Editor for Fall/Winter 2005 Issue 11 Edited a special issue of Sustain covering 6 articles plus did the introduction wrote the Introduction to "Global Sustainability" by John Gilderbloom Sustain: A Journal of Environmental and Sustainability Issues Issue 11 Fall/Winter 2005 page 3

http://louisville.edu/kiesd/sustain-magazine

"Invisible City: Housing, Poverty and New Urbanism" by John I. Gilderbloom. Austin, TX: University of Texas Press Winter 2008. .pages 1 to 263

Sustain: Special Issue: Sustainable Communities: the Ideal City Guest Editor with Matt Hanka Sustain: A Journal of Environmental and Sustainability Issues University of Louisville: Kentucky Institute for Sustainable Development 2010 (29) Fall/ Winter 2010 pages 1-47

You can read these articles for free on line: http://louisville.edu/kiesd/sustain-magazine

Sustain: Special Issue: Alternative Transportation Guest Editor John I.
Gilderbloom and Wesley Meares in Sustain A Journal of
Environmental and Sustainability Issues University of Louisville:
Kentucky Institute for Sustainable Development 2012 (26)
Spring/Summer

You can read these articles for free on line at: http://louisville.edu/kiesd/sustain-magazine

Series Editor for Five Books: Urban Degradation and Public Health for Praeger Books. I so far have two book proposals submitted to Praeger by William Riggs and Chad Frederick. I am also under contract to write a book of readings: Urban Toxins and Public Health: Ten Cities and Best Practices.

Book: Ten Commandments of Urban Regeneration: Creating Healthy, Safe, Just and Affordable Neighborhoods currently under review by a top academic press

Book: Louisville's Painted Ladies by John I. Gilderbloom a small mini book that contains my photographs and narrative. Currently under review by major academic press: Princeton.

Peer Reviewed / Refereed Articles

2015

Gilderbloom, J. I. (2015) "Ten Commandments of Urban Regeneration: Creating, Healthy, Safe, Affordable, Sustainable and Just Neighborhoods." Local Environments in press and available on line.

Hanka. M.J., Ambrosius J.D., Gilderbloom J.I. (2015) _ <u>Contemporary Neighborhood Housing Dynamics in a mid-sized US City:</u> <u>Consequences of Mismeasuring the Dependent Variable</u>(Housing and Society Vol 00; No. 00) pages: 1-29. Gilderbloom, J.; W. L. Meares, W. (C) Grooms and J. Mog The Green Dividend of Urban Biking: Creating Sustainable Communities and Community Development." accepted with minor edits Local Environment 2015 TBA

Meares, W. L. Gilderbloom, J.I., Squires, G.D. & Williamson, T. (2015) Can Renewal Happen Without Removal? Case Study of a Poor Black Neighborhood on the Rebound. Community Development Journal. Volume (2)

Hanka, M.J., Gilderbloom J. I., W.L. Meares, K. Wresinski i, and M.M. Khan (2015)" Measuring Job Creation for HOPE VI: A Success Story for Community Development Efforts. Community Development Journal Volume 46 (2)

Forty Years of Rent Control in New Jersey: The Impact on Rents, Abandonment and Poverty by Joshua Ambrosius, Wesley Meares, Dennis W. Keating, and John Gilderbloom in Cities available on line.

Gilderbloom, J.I., Riggs W. and Meares W.L., (2015) "Walkability: The Impact on Neighborhood House Values, Abandonment and Crime. Cities, 42, Part A, 13-24.

Riggs, W. and J. Gilderbloom (2015) "Two-Way Street Conversions: Evidence of Increased Livability in Louisville Kentucky." Journal of Planning Education and Research (accepted no date set yet for publication)

2014 "Who's Greener? Comparing Urban and Suburban Residents." Joshua Ambrosius and John Gilderbloom. Local Environment accepted to be published in 2014 online

Gilderbloom, J.I., Meares, W.L., Riggs, W. (2014) "How Brownfield Sites in Neighborhoods Kill Places and People: an examination of Neighborhood housing values, foreclosures, crime and Lifespan." Journal of Urbanism: International Research on Placemaking and Urban Sustainability. Journal of Urbanism. December 2014; 1-18

2013 The Most Dangerous Place in a City? Planning and Regulating Homeless Shelters in North America's 100 Largest Cities. John Gilderbloom, Greg Squires and Margaret Wuestler. Housing and Society May 2013.

- 2012 Gilderbloom, J., Ambrosius, G. Squires, M. Hanka; Z. Kenitzer. Investors: The Missing Piece in the Foreclosure Racial Gap Debate. Journal of Urban Affairs (December) pages 559-582
- 2011 "Without Bias? Government policy that creates fair and equitable property tax assessments. John Gilderbloom, Matt Hanka and Joshua Ambrosius American Review of Public Administration. Published online 14, September 2011 42 (1), 1-115, 2012
- 2010 "Back to Black... and Green? Contemporary Housing Dynamics in a Medium Sized U.S. City" with Matt Hanka and Joshua Ambrosius. Housing Policy Debate. Volume 20; Number 3 June 2010 pages 457 to 484.

"Green urbanism: the magnet for Renewing Reinventing, and Revitalizing Cities with Matt Hanka Sustain: A Journal of Environmental and Sustainability Issues University of Louisville: Kentucky Institute for Sustainable Development (29) Fall/ Winter 2010 pages pp. 41-43

"Inter-city Rent Differentials in the U.S. Housing Market 2000: Understanding Rent Variations as a Sociological Phenomenon." John I. Gilderbloom, Matt Hanka, Lin Ye, and Kareem Usher. Journal of Urban Affairs (JUA), Volume 31, October 2009 pages 409 to 430

"Amsterdam: The Ideal City, Policy and Planning" John I. Gilderbloom, Matt Hanka, and Carrie Beth Lasley, *Local Environment, The International Journal of Justice and Sustainability,* July 2009, 14 (6): 373-392

Historic Preservation's Impact on Job Creation, Property Values, and Environmental Sustainability" John I. Gilderbloom, Matt Hanka, and Joshua Ambrosius. *Journal of Urbanism*, 2(2), 83-101, Fall 2009.

2007 "Thirty Years of Rent Control: A Survey of New Jersey Cities." with Lin Ye Journal of Urban Affairs, 29 (2): 207-220

"HOPE VI Housing Program: Was it Effective?" with Michael Brazley. American Journal of Economics and Sociology, 66 (2): 433-442.

"Estimating the Economic Effects, Consequences, and Impacts of President Clinton's Community Economic Empowerment Programs: An Analysis of Empowerment Zones in Enterprise Communities: by Matt Hanka, Muthusami Kumaran, and John Gilderbloom. Louisville, Peer Reviewed Conference Proceedings at the 28th Annual Southern Industrial Relations and Human Resources Conference October 2007.

2005 "Introduction" by John Gilderbloom Sustain: A Journal of Environmental and Sustainability Issues Issue 11 Fall/Winter 2005 page XXX

"Hope VI: A study of Housing and Neighborhood Satisfaction by John Gilderbloom, Michael Brazley and Zhenfeng Pan in Sustain Issue 11 Fall/Winter 2005 pages 40-50

2004 University Partnerships to Reclaim and Rebuild Communities by John Gilderbloom, Practicing Planner 2004 December Volume 2 Number 4 11 pages Washington D.C.: American Institute of Certified Planners Chicago, Illinois: American Planning Association

"Impact of Manufactured Housing on Site Built Houses," with Bill Friedlander Housing and Society Winter 2003 Volume 30 Number 2 pages 189-206

Housing Policy Debate Volume 20 Number 3 June 2010 457 to 484

2002 "The Urban University in the Community: The Roles of Boards and residents" by John I. Gilderbloom in Metropolitan Universities Volume 13, Number 2.

"Urban Revitalization Partnerships: Perceptions of the University's Role in Louisville, Kentucky." Local Environment. Volume 7, Number 2.

Housing Quality Among the Elderly: A Decade of Changes." International Journal of Aging and Human Development 46 (1) 71-90.

"An Examination of Rent Control on the Quality and Quantity of the Housing Stock." Journal of Urban Affairs, Volume 18, Number 4, pgs. 409-430.

"Housing modification needs of disabled elderly persons: What Really Matters." Environment and Behavior (July) Volume 28, Number 4, pgs. 512-535.

"The Impact of Homeownership on Political Beliefs" by John I. Gilderbloom and John P. Markham Social Forces Volume 73, Number 4 (June) pages 1589 to 1607.

> "Understanding the Housing Needs of the Elderly: An Examination of the American Housing Survey" by John I. Gilderbloom and R. L. Mullins, Jr. International Journal of Aging and Human Development Volume 40, Number 1 pages 57-72.

> "The University as a Partner: Rebuilding an Inner City Neighborhood." with Rob Mullins Metropolitan Universities (Winter) Volume 6, Number 3 pages 79 to 96.

"Hispanic Rental Housing Needs in the United States: Problems and Prospects" by John I. Gilderbloom and John P. Markham Housing and Society Volume 20, Number 3 pages 9 to 25.

"Empowerment Strategies for Low-Income African American Neighborhoods" by John I. Gilderbloom with Mark Wright Harvard Journal of African American Public Policy Volume II pages 77 to 95.

"Meeting the Challenge of Diversity through Celebration" by Victoria L. Guthrie, William Friedlander and John I. Gilderbloom College Student Affairs Journal Volume XI Number 3 (Winter) pages 15 to 24.

"Sham Rent Control Research: A Further Reply by John I Gilderbloom Richard P. Appelbaum, Michael Dolny, Peter Dreier Journal of the American Planning Association Volume 58, Number 2 (Spring) pages 220-224

- "Scapegoating Rent Control: Masking the Causes of Homelessness" by Richard P. Appelbaum, Michael Dolny, Peter Dreier and John Gilderbloom Journal of the American Planning Association Volume 57, Number 2 (Spring) pages 153 to 164.
- "Creating the Accessible City: Providing for Low Income, Elderly and Disabled People." by John Gilderbloom and Mark Rosentraub American Journal of Economics and Sociology Volume 49, Number 3 (July) pages 271 to 282.

"The Redistributional Impact of Modern Rent Control." by Richard Appelbaum and John Gilderbloom Environment and Planning A Volume 22, Number 5 pages 601 to 614.

- "Socioeconomic Influences on Rentals for U.S. Urban Housing: Assumptions of Open Access to a Perfectly Competitive 'Free Market' Are Confronted With the Facts" by John Gilderbloom American Journal of Economics and Sociology Volume 48, Number 3 (July) pages 273 to 292.
- "Toward a Sociology of Rent: Are Rental Housing Markets Competitive?" by John I. Gilderbloom and Richard Appelbaum Social Problems Volume 34, Number 3 (June) pages 261 to 276.
- "The Impact of Rent Control on Rent in New Jersey Communities." by John I. Gilderbloom Sociology and Social Research: An International Journal Volume 71, Number 1, (Oct., pages 11 - 14.

"Trends in the Affordability of Rental Housing: 1970 to 1983" by John Gilderbloom Sociology and Social Research: An International Journal Volume 70, Number 4 (June) pages 301 to 302.

"Social Factors Impacting Landlords in the Determination of Rent." by John Gilderbloom Urban Life Volume 14, Number 2 (July) pages 155 to 179.

"Housing Supply and Regulation: A Study of U.S. Rental Housing Market." Richard P. Appelbaum and John Gilderbloom The Journal of Applied Behavioral Science Volume 19, Number 1 (February), pages 1 to 18.

"The Impact of Moderate Rent Control in New Jersey: An Empirical Study of 26 Rent Controlled Cities" by John I. Gilderbloom Urban Analysis: An International Journal Volume 7, Number 2 pages 135 to 154.

"Moderate Rent Control: Its Impact on the Quality and Quantity of the Housing Stock" by John Gilderbloom Urban Affairs Quarterly Volume 17, Number 2 (December) pages 123 to 142.

"Reply to Sternlieb" by: John I. Gilderbloom Urban Affairs Quarterly December, Volume 17, number 2, pages 147-148.

Book Chapters

2014

John I. Gilderbloom & Gregory D. Squires. Forthcoming. "Speculators, Not CRA, Behind Foreclosures in Black Neighborhoods" In Chester Hartman (ed) <u>America's Growing Inequality</u>: The <u>Impact of Poverty and Race</u>. Lanham, MD: Lexington Books. Reprinted from <u>Poverty & Race</u> September/October 2011, Vol. 20 Issue 5.

2012

"Rent Strikes" by John Gilderbloom, Zach Kenitzer and Jennifer Eau in Encyclopedia of Housing edited by Andrew T. Carswell,
Second Edition. Thousand Oaks, California:

Sage Press2013 Encyclopedia of Housing, Second Edition was selected by the RUSA committee as an Outstanding Reference Source at the American Library Association. The most noteworthy reference titles published in 2012 have been named to the 2013 Outstanding References Sources List, an annual handpicked list from the Reference and User Services Association (RUSA), a division of ALA. Only 11 titles received this honor this year. The selected titles are valuable reference resources and are highly recommended for inclusion in any library's collection.

Read the press release: http://americanlibrariesmagazine.org/news/ala/rusa-reveals-2013-outstanding-reference-sources-list-reference-publications-small-and-

<u>mediu?utm_source=dlvr.it&utm_medium=twitter&utm_campaign=amlibraries-</u> *Library Journal's* "Best Reference of 2012" award

The Sustainable City and Biking: Implications for Health, Environment, and Economy by John I. Gilderbloom, Brian O"Neil Natasha DeJarnett, and Zachary Kenitzer in Sustain: Special Issue: Alternative Transportation Guest Editor Alan Dittmer, John I. Gilderbloom and Wesley Meares A Journal of Environmental and

Sustainability Issues University of Louisville: Kentucky Institute for Sustainable Development 2012 (28) Spring/Summer

- Gilderbloom, J. I., Hanka, M. J., & Plotnik, K. "Why Two-Way Streets are Better than One-Way Streets." *City Ranks: Living, Working and Doing Business in the Best Cities in America*. S.C. Strother & S. White (Eds.), IA Books, pp. 142-144, September 2011.
- New Preface by John I. Gilderbloom in Sustainable Development Handbook by Stephen Roosa. Lilburn, GA: Fairmont Press Second Edition pp. xiii-xiv

Green Urbanism: The Magnet for Renewing, Reinventing and Revitalizing Cities. (with Matt Hanka)Introduction Sustain: a Journal of Environment and Sustainability Issues. Fall/Winter 2010 Issue 21 page 2

- 2008 Preface by John I. Gilderbloom in Sustainable Development Handbook by Stephen Roosa. Lilburn, GA: Fairmont Press pages Xi
- "Twentieth Century Architecture in Cuba" by John Gilderbloom Encyclopedia of 20th Century Architecture, pages 329-332 New York: Routledge.
- 2001 "Testimony Before the Senate Appropriates Sub-Committee on Treasury and General Government" by John Gilderbloom with Teressa L. Jackson. February 11, 2001.
- 1998 "Rent Control" with Russ Sims in Willem Van Vliet (editor) Encyclopedia of Housing.

"The New Urban Paradigm: Feagin's Contributions" in Joe Feagin (editor) The New Urban Paradigm: Critical Perspectives on the City. Lanham, Maryland: Rowman and Littlefield pages 339 to 348.

- "University-Community Collaboration in Low-Income Housing Projects and Neighborhood Revitalization in Louisville, Kentucky" in Phil Nyden, Anne Figert, Mark Shibley and Darryl Burrows (editors) Building Community: Social Science in Action. Thousand Oaks, CA: Pine Forge Press This book won the Paul Davidoff Award for outstanding contribution to planning practice from the American Planning Association.
- "Louisville, Kentucky: Community Partnerships" prepared and written by American Institute of Architects and U.S. Department of Housing and Urban Development. Much of this story was derived and taken from draft papers and reports prepared by John I. Gilderbloom, Rob Mullins,

Mark Wright and Russ Sims in Vision / Reality: Strategies for Community Change edited by The American Institute of Architects. Washington D.C.: U.S. Department of Housing and Urban Development HUD-1449-CPD March 1994.

"The Making of a Celebration: Lessons from University of Louisville's First University-wide Celebration of Diversity" by Dennis C. Golden, Victoria Guthrie and John Gilderbloom in Diversity, Disunity, and Campus Community edited by Melvin C. Terrell. Washington D.C.: National Association of Student Personnel Administrators pages 101 to 122.

"Statement of John Gilderbloom, Associate Professor, School of Urban Policy, and Acting Director for Research, Urban Center on Aging, University of Louisville, KY" in Report by the Advisory Commission on Regulatory Barriers to Affordable Housing Joint Hearing before the Subcommittee on the Subcommittee on Policy Research and Insurance and the Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs, House of Representatives One Hundred Second Congress First Session, Honorable Henry Gonzalez, Chair. Washington, D.C.: U.S. Government Printing Office (July 17, 1991) Serial Number 102-57 pages 49 to 57.

"The Bush/Kemp Housing Commission: The Good, the Bad and the Ugly" by John I. Gilderbloom in Report by the Advisory Commission on Regulatory Barriers to Affordable Housing Joint Hearing before the Subcommittee on the Subcommittee on Policy Research and Insurance and the Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs, House of Representatives One Hundred Second Congress First Session, Honorable Henry Gonzalez, Chair. Washington, D.C.: U.S. Government Printing Office (July 17, 1991) Serial Number 102-57 pages 145 to 178.

"Hispanic Rental Housing Needs in the United States: Problems and Prospects." by John I. Gilderbloom and Nestor Rodriguez in Report by the Advisory Commission on Regulatory Barriers to Affordable Housing Joint Hearing before the Subcommittee on the Subcommittee on Policy Research and Insurance and the Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs, House of Representatives One Hundred Second Congress First Session, Honorable Henry Gonzalez, Chair. Washington, D.C.: U.S. Government Printing Office (July 17, 1991) Serial Number 102-57 pages 716 to 737.

"The Houston Experience: Private-Public Partnerships" by Joe Feagin, John I. Gilderbloom and Nestor Rodriguez in Gregory Squires (editor) Unequal Partnerships. Pages 240-259, New Brunswick, New Jersey: Rutgers University Press.

"Tenant Movements in the United States." by John I. Gilderbloom in Elizabeth Huttman and William Van Vliet (editors) Handbook of Housing in the United States. Pages 269-282 Westport, CT: Greenwood Press.

"Supply-Side Economics and Rents: Are Rental Housing Markets Truly Competitive? by Richard Appelbaum and John I. Gilderbloom in Rachel Bratt, Chester Hartman and Ann Meyerson (editors) Critical Perspectives on Housing. Philadelphia: Temple University (pages 165-179).

"An Analysis of Intercity Rents" by John Gilderbloom in Paul Niebanck (editor) The Rent Control Debate Chapel Hill, North Carolina: University of North Carolina Press. (Pages 75 to 91).

"Houston's Rental Housing Conditions: A Longitudinal and Comparative Analysis." by; John I. Gilderbloom in Public Housing Needs and Conditions in Houston by Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs House of Representatives Ninety-Ninth Congress 1st session, serial number 99-61, pages 145-159 Honorable Henry Gonzalez, Chair. Washington, D.C.: U.S. Government Printing Office.

"Hispanic Housing in the United States: A Review of Recent Literature." by John I. Gilderbloom in Housing Needs of Hispanics by U.S. Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs House of Representatives Ninety-Ninth Congress 1st session, serial number 99-38, pages 175-227 Washington D.C.: U.S. Government Printing Office.

"Consumer Price Index Rent Increases." by John I. Gilderbloom and
 Mike Jacob in John I. Gilderbloom (editor) Rent Control: A Source Book.
 Foundation for National Progress: San Francisco pages 35-40

"Why Rents Rise: A Reconsideration." by John I. Gilderbloom and Richard Appelbaum in John I. Gilderbloom (editor) Rent Control: A Source Book. Foundation for National Progress: San Francisco, pages 42-53.

"Rent Controls Impact on the Quality and Quantity of the Housing Stock by John I. Gilderbloom in John I. Gilderbloom (editor) Rent Control: A Source Book. Foundation for National Progress: San Francisco pages 137-144.

Steps Toward a Solution of the 'Housing Problem'" by Richard P. Appelbaum and John I. Gilderbloom in John I. Gilderbloom (editor) Rent Control: A Source Book. Foundation for National Progress: San Francisco pages 212-216.

1980 "Rising Rents and Rent Control: Issues in Urban Reform" by Peter Dreier, John I. Gilderbloom and Richard P. Appelbaum in Pierre Clavel,

John Forester and William W. Goldsmith, Urban Planning in an Age of Austerity, New York: Pergamon Press pages 154-176.

Non-refereed Scholarly Articles, Reports, Comments, Book Reviews, Reprints:

2016 "Professor Takes Students to Cuba." By John I. Gilderbloom January 7, 2016 Courier-Journal

Forget Red and Blue States: Go Green for Better Jobs, Health and Environment. Rooflines (January 3)

http://m.rooflines.org/members/2370/ reprinted in a longer version from Courier Journal. October 20 A-9 op-ed

Study Found Assessments Fair, Equitable by John I. Gilderbloom. Courier Journal. May 15, 2015 11-A

Gilderbloom, John I., Wesley L Meares: Hope VI a Success: Covington Hope VI Evaluation Final Report Year Five." Covington, KY Housing Authority of Covington.

Appraisals: A Missing Link in Fair Housing/Fair Lending Debates" with Gregory Squires. Hearings Interim Joint Committee on Local Government Meeting Testimony. Wednesday June 25, 2015: Frankfort, Kentucky 20 pages.

Can a Butterfly Save a Life? Courier Journal op-ed November 23, 2015

2014 "Green States Better for Jobs" by John I. Gilderbloom and Gregory Squires Courier-Journal October 20, A-9 op-ed

The Great Inversion and the Future of the American City by Alan Ehrenhalt 2012 New York: Vintage pages: 277 includes an index (book review) by John I. Gilderbloom, Charles Porter Stevens, and Wesley L. Meares slated for publication in Journal of Urbanism

David Harvey, *Rebel Cities: From the Right to the City to the Urban Revolution* (book review) by John I. Gilderbloom scheduled for Publication in Journal of Journal of Urban Affairs. V. 36; n. 5 pg 945 to 947 (book review editor David Varady declared in an email: "should be required reading for every faculty and student in urban affairs."

"How Environmental Toxins Reduce Life Expectancy in Middle American Cities." (2014) by Gilderbloom, J.I. and Squires G. Scholars Strategy Network under the Direction of Professor Theda Skocpol Harvard University.

http://www.scholarsstrategynetwork.org/content/how-environmental-toxins-reduce-life-expectancy-many-american-neighborhoods

Two-way Streets Can Fix Declining Urban Neighborhoods (2014) by J. I. Gilderbloom. Planetizen http://www.planetizen.com/node/69354 ranked as one of the ten most down loaded exclusive articles for Planetizen in 2014.

Gilderbloom, John I., Keith Wresinski, Wesley Grooms, and Wesley L Meares: From Blighted to Beautiful: Covington Hope VI Evaluation Report Year Four." Covington, KY Housing Authority of Covington.

"Louisville's Blurred Vision." by John Gilderbloom and Porter Stevens Courier Journal July 17, 2013 "Troubling Truths About Vision Louisville." by John Gilderbloom, Porter Stevens and Wesley Meares Louisvilleky.com July 23, 2013 2013 (longer version of the Courier Journal pieces)

Gilderbloom, John I., Wesley L Meares and James Canfield. 2013. "
Covington Hope VI Evaluation Report Year Three.."
Covington, KY Housing Authority of Covington.

2012 "Beyond Preservation" by Andrew Hurley reviewed by John I. Gilderbloom and Abu Sufiyan in the International Journal of Urban and Regional Research Volume 36 Number 1 January pp 197-198

"On Cuban Landscapes: Heritage, Memory, and Place (Part of the "Texts in Regional Geography" Series). New York, New York: The Guldford Press 215 pages Reviewed by John I. Gilderbloom Journal of Planning Literature Thousand Oaks, California: Sage

John I. Gilderbloom and Gregory D. Squires. 2011. "White Speculators, Black Area Foreclosures," <u>American Banker</u>, September 9. p. 8.

Reprinted as:

Gregory D. Squires. and John Gilderbloom 2012. "Foreclosing on the African American Community," Planetizen (January 9) http://www.planetizen.com/node/53612

"Outside Investors Fuel Black Foreclosures." by John I. Gilderbloom and Gregory Squires. Courier Journal H3 Sunday May 20, 2012

Why Are Foreclosures So High in Black Neighborhoods? Race and Poverty Reader: edited by Chester Hartman. New York, New York: Lexington Press **2014**

John I. Gilderbloom and Gregory D. Squires. 2011. "White Speculators, Black Area Foreclosures," HuffingtonPost.com. September 10. http://www.huffingtonpost.com/john-i-gilderbloom/white-speculators-black-a_b_956662.html

Gregory D. Squires and John I. Gilderbloom. 2011.

"Speculators, Not CRA, Leading to Black Area
Foreclosures," Rooflines, blog published by the National
Housing Institute, September 19.

http://www.rooflines.org/2401/speculators_not_cra_leading_to_black_area_foreclosures/

John I. Gilderbloom & Gregory D. Squires. "Speculators, Not CRA, Behind Foreclosures in Black Neighborhoods," <u>Poverty & Race</u> 20 (5): 5-6.

Gilderbloom, John I., Wesley L Meares and Kirsten Silveira. 2012. "Covington Hope VI Progress Report Year Two." Gilderbloom, John I., Wesley L Meares and Kirsten Silveira. 2012. "Covington Hope VI Progress Report Year Two." Louisville, Kentucky: Center for Sustainable Urban Neighborhoods. 48 pages

Gilderbloom, John I and Wesley L Meares. 2012. "9 on Canal: Economic Impacts on Indianapolis: Executive Summary for the Mayor's Office." Indianapolis, IN: Center for Sustainable Urban Neighborhoods.

Gilderbloom, John I and Wesley L Meares. 2011. "Golf Courses and Property Evaluation." Louisville, Kentucky: Center for Sustainable Urban Neighborhoods.

2011 Covington Hope Vi Baseline Report Year One: by John I. Gilderbloom and Wesley Meares with Jen Ewa, Hannah Hunt,

Zachary Kenitzer, Matthew Hanka, and Carrie Beth Lasley. 59 pages

2010 Secure Occupancy in Rental Housing: New Jersey and Comparative Study of Housing Policy in Seven Advanced Industrial Countries: Sponsored by John I. Gilderbloom, Chuyan, Zack Kentizer, Tinka. Australian Housing and Urban Research Institute (AHURI),

"The real state of Homeless Shelters." LEO Weekly. June 21, 2010.

"Homeless Misery." Courier Journal June 3, 2010

"Stopping the Cancer of High Neighborhood Foreclosures." With Matt Hanka and Joshua Ambrosius Business First Louisville, July 5, 2010

"Thinking About the Ideal City" co-editors (with Matt Hanka) Introduction Sustain: a Journal of Environment and Sustainability Issues. Fall/Winter 2010 Issue 21 page 2

- When Will Louisville Protect the Homeless? Courier Journal August 13. Reprinted in Planetizen August 17, 2009
- 2008 "Newport, KY: America's Comeback City" with John Gilderbloom. The Courier-Journal, Louisville, KY, December 29, 2008

"Newport's HOPE VI Project Evaluation- Final Report with John I. Gilderbloom and Carrie Beth Lasley. Center for Sustainable Urban Neighborhoods, University of Louisville, September 2008, 87 pages

"Reinventing Louisville" with John Gilderbloom, Louisville Magazine, May 2008

"Why Preservation Matters" with John Gilderbloom, *The Courier-Journal*. Louisville, KY, March 9, 2008, Forum Section

"Time to end one-way thinking" with John Gilderbloom, *The Courier-Journal*, Louisville, KY, February 1, 2008, A11

"Historic Preservation in Kentucky" with John I. Gilderbloom and Erin House, for Preservation Kentucky, Inc., 56 pages

- 2007 Louisville's New Urbanism by John I. Gilderbloom and Matt Hanka Courier -Journal. June 13, 2007. Editorial Pages.
- "Housing in the Twenty-First Century: Achieving Common Ground by Kent W. Colton Introduction by Henry Cisneros 2003. Cambridge, MA: Harvard University Wertheim Publications Committee By John I. Gilderbloom Journal of the American Planning Association Summer 2006 Volume 72 Number 3 Summer pages 378-379

Newport's Hope VI Project Evaluation- Volume VIII, submitted with Matt Hanka, Appendices by Michael Brazely, Lin Ye, and M. Anthony Campbell, August 2006, Center for Sustainable Urban Neighborhoods, University of Louisville

Newport's HOPE VI Project Evaluation- Volume VII- submitted with Anthony Campbell, February 2006, Center for Sustainable Urban Neighborhoods, University of Louisville

Introduction to Global Sustainability by John Gilderbloom Sustain: A Journal of Environmental and Sustainability Issues Issue 11 Fall/Winter 2005 page 3

University Partnerships to Reclaim and Rebuild Communities by John I. Gilderbloom, reprinted in the American Planning Association Housing Reader 2004—APA selects what they feel are the very best articles on housing for selection in there housing reader. This is going out to 30,000 members of the American Planning Association.

Worsening National Nursing Home Crisis (with Terry Pan and Lin Ye) Practicing Planner 2005 June Volume 3 Number 2 pages 2 Washington D.C.: American Institute of Certified Chicago, Illinois: American Planning Association

"Sustainable Urban Neighborhoods." CD Refereed Conference Proceedings: Hawaii International Education Conference, " Honolulu, Hawaii: Hawaii International Education Conference January 5, 20

- "Intercity Rent Differentials: Another Look." CD Refereed Conference Proceedings: Hawaii International Business Conference, Honolulu, Hawaii: Hawaii International Business Conference June 2004
- 2003 "Study Tour Focuses on Planning Issues in Havana" Urban Land Magazine. March Volume 62 Number 3: page 111

"Revitalizing Poor Neighborhoods", CD Conference Proceedings International Symposium Urbanism: New and Green, Havana, Cuba, December 10, 2003. University of Louisville, Center for Sustainable Urban Neighborhoods

- 2002 "Flirting with Capitalism," October, Urban Land, Volume 61 pages: 98 to 103 with W. Paul Rosenau and Paul Fenske
- 1999 Rent Control: For Richer or Poorer (book review) American Journal of the American Planning Association.
 - "Viva Cuba: An Enthusiastic Look at our Island Neighbor." by John I. Gilderbloom in Planning Volume 64, number 6 (June) 20 to 22 reprinted in Sustain Magazine Volume Number 2 http://www.louisville.edu/org/sun

- Hemp: Rhetoric and Reality by John I. Gilderbloom in Economic Impact of Industrial Hemp in Kentucky by Eric C. Thompson, Mark Berger and Steven N. Allen. Lexington, Kentucky: Carol Martin Gatten School of Business and Economics Kentucky School of Business and Economics reprinted in Sustain Magazine Volume Number 2 http://www.louisville.edu/org/sun
- 1996 "Rent Strikes" with Russell N. in Encyclopedia of Housing, First Edition. Thousand Oaks, California: Sage Press
 - 1995 "Rebuilding Russell: Rebirth of a Louisville Neighborhood." CUPR Report Volume 6, Number 3/4 (Winter) page 5 and Journal of Housing and Community Development January/February Volume 53, Number pages 42 to 44.
 - "Ending a Pattern of Failure in the Cities." by Jerry Abramson and John I. Gilderbloom January 26A-12 in Washington Post reprinted in Hartford Courant February 1, 1994; Daytona Beach Sunday News-Journal February 13, 1994 3B; Courier Journal January 28; Maryland Planner, February 1994.
 - 1993" A New Lease on Life for Rent Control" by John I. Gilderbloom. Wall Street Journal August 19 A11
 - "As Model for housing, Houston Fails." by John I. Gilderbloom. Houston Chronicle. Sunday July 11, 1993 Volume 92 Number 271 page 1F.
 - "Shaking Off Housing Shibboleths" by John I. Gilderbloom. The Texas Observer June 18, 1993 Volume 85, Number 2 page 8.
 - "Rent Control: The Second-Best Way to Create Affordable Housing. Governing July Volume 6 Number 10 page 16 reprinted in: San Jose Mercury News August 24, 1993, Sacramento Bee August 10, Vero Beach Press Journal August 15, Birmingham Post Herald August 18, Courier Times (Tyler, Texas) August 20, The Sacramento Bee August 16, 1993, Pine Bluff Commercial August 16, 1993, Bucks County Courier Times August 24, 1993, Detroit News August 30, 1993.
 - "A Tale of Cities: Housing Policy in Houston and Santa Monica." by John I. Gilderbloom and Russ Sims. Shelterforce Fall.
 - "Progressives in Office" by John I. Gilderbloom Journal of Housing November/December pages 230 to 234.
 - 1992"Debating the Causes of Homelessness" by John I. Gilderbloom, Richard Appelbaum, Michael Dolny and Peter Dreier. Journal of the American Planning Association (Spring) Volume 58. Number 2 pages 220-224.
 - "Diversity: A Progressive Approach" by John I. Gilderbloom and Dennis Golden National Civic Review (Summer/Fall) Volume 81 Number 3 pages 335 to 346.

- "Santa Monica A Decade Later: Urban Progressives in Office." By John I.
 Gilderbloom and Stella Capek National Civic Review (Spring/Summer)
 Volume 81 Number 2 pages 115 to 131.
- "Deregulation Will Not Solve the Housing Crisis" by John I. Gilderbloom Public Administration Times (March) Volume 15, Number 3 page 9.
- "Scapegoating Rent Control: Masking the Causes of Homelessness" by Richard P. Appelbaum, Michael Dolny, Peter Dreier and John Gilderbloom) Journal of the American Planning Association Volume 57, Number 2 (Spring 1991) pages 153 to 164 reprinted in Taking Sides: Clashing Views on Controversial Economic Issues, 6th Edition edited by Thomas R. Swartz and Frank J. Bonello. Sluice Dock, Guilford, CT: Dushkin Publishing Group Inc.
- "Diversity: A Progressive Approach" by John I. Gilderbloom and Dennis C. Golden National Civic Review (Winter) Volume 81 Number 4 pages in press
- 1991"Rebuilding A Low-Income Housing Policy" by Rachel G. Bratt, 1989, Philadelphia, PA: Temple University Press (book review) Journal of Urban Affairs Volume 13; Number 2: pages 257-259.
- "Comment" by John I. Gilderbloom in Extending Telecommunications Service to Americans with Disabilities: A Report on Telecommunications Services Mandated under the Americans with Disabilities Act of 1990 edited by Stuart N. Brotman Washington D.C.: Annenberg Washington Program page 18.
- "The Invisible Jail" by John I. Gilderbloom and Mark Rosentraub in Annual Editions:
 Urban Society Fifth Edition edited by Jeffrey M. Elliot. Guilford, CT:
 Dushkin Publishing Group reprinted article from Social Policy 1988
 Volume 20, Number 1 (Summer) pages 31 to 33.
- "Rethinking Rental Housing: A Progressive Strategy" by John I. Gilderbloom and Richard Appelbaum in Annual Editions: Urban Society Fifth Edition edited by Jeffrey M. Elliot. Guilford, CT: Dushkin Publishing Group reprinted article from Journal of Housing 1988 September-October, Volume 45, Number 5 pages 227-234.
- "Bush/Kemp Report Solutions Will Aggravate Housing Crisis" San Francisco Chronicle Aug. 26 A19.
- "Scapegoating Rent Control: Masking the Causes of Homelessness" by Richard P. Appelbaum, Michael Dolny, Peter Dreier and John Gilderbloom) Journal of the American Planning Association Volume 57, Number 2 (Spring 1991) pages 153 to 164 reprinted Report by the Advisory Commission on Regulatory Barriers to Affordable Housing Joint Hearing before the Subcommittee on the Subcommittee on Policy Research and Insurance and the Subcommittee on Housing and Community Development of the

- Committee on Banking, Finance and Urban Affairs, House of Representatives One Hundred Second Congress First Session, Honorable Henry Gonzalez, Chair. Washington, D.C.: U.S. Government Printing Office (July 17, 1991) Serial Number 102-57 pages 542 to 553.
- "The Redistribution Impact of Modern Rent Control." by Richard Appelbaum and John Gilderbloom Environment and Planning A Volume 22, Number, pages 601 to 614 reprinted Report by the Advisory Commission on Regulatory Barriers to Affordable Housing Joint Hearing before the Subcommittee on the on Policy Research and Insurance and the Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs, House of Representatives.
- One Hundred Second Congress First Session, Honorable Henry Gonzalez, Chair. Washington, D.C.: U.S. Government Printing Office (July 17, 1991) Serial Number 102-57 pages 554 to 567.
- "Housing in America: It's Time for a New Strategy" by John I. Gilderbloom USA Today: The Magazine of the American Scene Volume 120; Number 2,558 (November) pages 30-32.
- "Housing Regulations: Help or Hindrance?" by John I. Gilderbloom Journal of Housing Volume 48, Number 6, (November/December) pages 300 to 304.
- 1990 "Comment" [on the presentation of Paul Petersen and Robert Reishauer] by John I. Gilderbloom in Latinos and Blacks in the Cities: Policies for the 1990s (editor) Harriet D. Romo. Austin, Texas: University of Texas Lyndon Baines Johnson Library and the Lyndon Baines Johnson School of Public Affairs Symposia Series pages 164 to 166.
- "Hispanic Housing Conditions in the United States: A Crisis Situation." by John I. Gilderbloom and Nestor Rodriguez in New Directions for Latino Public Policy Research (editor) Harriet Romo. Austin, Texas: University of Texas, Center for Mexican American Studies. pages 50 to 51.
- "Max Weber is Alive and Well: Response to Gottdiener" by John I. Gilderbloom.

 American Sociological Association Community and Urban Sociology
 Newsletter Spring Volume 19, number 2, pages 7-8
- "Elites and Urban Development: Case Studies and Critical Perspectives," edited by Scott Cummings (editor) Albany: SUNY Press, 1988. (book review) by John I. Gilderbloom in American Journal of Economics and Sociology Volume 49, Number 3 (July, 1990) page 270.
- "Tenants: Second Class Citizens" by Stella Capek and John I. Gilderbloom. Shelterforce Volume XII, Number 4, Whole Number 52, (March/April) page 17.

- "The Future of Housing Markets: A New Appraisal" by Leland Burns and Leo Grebler. New York: Plenum Press. 1987 (book review) by John I. Gilderbloom Contemporary Sociology: An International Journal of Reviews Volume 19, Number 3 (May) pages 420 to 421.
- "Profscam: Rule or Exception" by John I. Gilderbloom and Carrie Donald (book review of Profscam: Professors and the Demise of Higher Education by Charles J. Sykes. Washington, D.C.: Regency Gateway. Teaching Sociology Volume 18, Number 3 (July) pages 400 to 402.
- "For the Disabled the Walls are also Falling." by John I. Gilderbloom and Carrie Donald Business First August 13 Volume 7, Number 2 page 7.
- 1989"On Teaching Urban Sociology" by John I. Gilderbloom American Sociological Association: Urban and Community Newsletter Summer Volume XVIII, Number 3, pages 3, 7.
- Max Weber and the City: A Query to Colleagues" by John I. Gilder bloom American Sociological Association Urban and Community Newsletter Fall Volume XIX, number 1, pages 3 to 5.
- "The Invisible Jail" by Mark Rosentraub and John I. Gilderbloom Social Policy Volume 20, Number 1 (Summer) pages 31 to 33.
- "Rethinking Rental Housing: A Summary" by Richard Appelbaum and John I.
 Gilderbloom in National Urban Coalition (editors) Housing Policy in
 America During the 1990s New York City: Urban Coalition pages 28-35.
- "At Issue: Does Rent Control Make Housing Unaffordable?" by John I. Gilderbloom Congressional Quarterly's Editorial Research Reports January 6, 1989, Volume 1 Number 1, Page 13.
- "America's Housing Crisis: A Sad Record for Reagan" by John I. Gilderbloom and Richard Appelbaum Atlanta Journal and Constitution January 14, 1989 Editorial (article was syndicated to newspapers around the country).
- 1988"Is Urban Sociology Dying?" by John I. Gilderbloom Teaching Sociology October Volume 16, pages 1-5.
- "Bringing American Urban Sociology Out of the Doldrums" by John I. Gilderbloom Teaching Sociology, October, Volume 16, pages 1-2.
- "The Invisible Jail" by John I. Gilderbloom and Mark Rosentraub Planning September, page 46.
- "Rethinking Rental Housing: A Progressive Strategy" by John I. Gilderbloom and Richard Appelbaum Journal of Housing September-October, Volume 45, Number 5 pages 227-234.

- "Houston Housing Problems, Prospects: Lack of Aggressiveness Puts City Far Behind in Federal Assistance" by John I. Gilderbloom Houston Post May 13 / 3E (Editorial Page).
- "Some Proposals for United States Housing Policy" by John I. Gilderbloom and Richard P. Appelbaum in pages 181 to 206 of Rethinking Rental Housing 1988 (Philadelphia, PA: Temple University Press) pages 181 to 206 reprinted in Housing in America Hearings before U.S. Senate Banking Committee 100th Congress, 1st session, serial number 100-58, pages 1031-1071.
- 1987"Chance to Fix a City Failure." by John I. Gilderbloom Houston Chronicle Section 1; 31 (May 1, 1987).
- "Toward a Sociology of Rent: Are Rental Housing Markets Competitive?" by John I. Gilderbloom & Richard Appelbaum Social Problems (June) Volume 34 Number 3 pages 261-276 reprinted in Russell Curtis (editor) Introductory Readings in Sociology Dubuque, Iowa: Kendall/Hunt pages 349 to 376.
- 1986"Hispanic Housing in the United States: Research for Public Policy" by Nestor Rodriquez and John I. Gilderbloom in Harriett Romo (editor) New Directions for Latino Public Policy Research. Austin, Texas: Center for Mexican American Studies University of Texas pages 28-30.
- 1982"Housing: To Whom Shall the Doors Be Opened" (interview with John I. Gilderbloom) Currents Summer pages 5-6.
- 1980"CPI Rent Increases" by John I. Gilderbloom and Mike Jacob Shelterforce Volume 5, Number 1, page 3.
- "Is Rent Control the Answer?" by John I. Gilderbloom Alchemist of Ann Arbor November 6, 1980 page 6.
- 1979 "Moderate Rent Controls" by John I. Gilderbloom Fair Housing Forum, April Orange County, California.
- "A Moderate Rent Control Plan Can Benefit All." interview with John I. Gilderbloom Baltimore News American August 15, 1979 Front Page.
- "Fair Rent Initiative is Unfair to Tenants," by Cary Lowe and John I. Gilderbloom Los Angeles Times December 11, 1979
- 1978"L.A.'s Soaring Rents: Researcher Believes Controls are Needed" interview John I. Gilderbloom Los Angeles Herald Examiner July 24, 1978 Front Page.
- "Disproving Rent Control Myths" by John I. Gilderbloom Ocean Park Perspective page 1 May 1978.

"Moderate Rent Controls" by John I. Gilderbloom California Communities,
Department of Housing and Community Development, Sacramento
(May) summary of The Impact of Moderate Rent Control in the United
States: A Review and Critique of Existing Literature 1978 California
Department of Housing and Community Development, Sacramento,
California.

"Tenants and Landlords" by John Gilderbloom Fair Housing Forum (October) 1, 4 revised version of The Impact of Moderate Rent Control in the United States: A Review and Critique of Existing Literature 1978 California Department of Housing and Community Development, Sacramento, Calif.

1977

"Facts and Figures: Rent Control" by John Gilderbloom Shelterforce Winter 1977 Volume 2, Number 3, page 4.

2. Works in Press

- 3. Works Submitted/Papers Under Peer Reviewed Journals and Academic Press
- 4. Works Submitted/Papers Under Peer Reviewed Journals and Academic Press

The Impact of Toxic Waste Sites on Years of Projected Life Lost by Gilderbloom, G. Squires, W.L. Meares, S. Capek, and J.D. Ambrosius under review in Cities

Walkability and Urban Health: Understanding the Neighborhood Effect submitted to Journal of Health and Transportation with Billy Riggs Journal of Urban Affairs revise and resubmit with minor changes.

The Impact of Multi-Lane One-Way Streets in Urban Neighborhoods: Housing and Health Concerns by Billy Riggs, and John I. Gilderbloom under review in Cities.

The Impact of Section 8 Vouchers on Housing Values, Foreclosures and Crime with Wesley Meares and John Gilderbloom under review in the Journal of Urban Affairs

Property Appraisers: Hard Science or Junk Science? with Greg Squires and Wes Meares presented at two Conferences. Not yet submitted; might be chapter in my book "Ten Commandments of Urban Regeneration"

The Impact of Tenure on Local Political and Community Involvement rejected and now under revision.

Invited Talks and Presentations at Meetings

2016 "How to Renew our Inner City Neighborhoods." Invited Seminar with Congress New Urbanism. Detroit May 2015.

"The Impact of Reducing Single Family Car Users on Health. Urban Affairs Association March 18 paper given by Billy Riggs

"The Impact Increasing Multimodality on Jobs, Income and Housing: A Study of 148 Mid Sized Cities, paper given by Chad Frederick Urban Affairs Association Meeting March 19

2015 "Ten Commandments of Urban Regeneration: Creating Neighborhoods that are Safe, Prosperous, Sustainable, and Equitable" College of Architecture and Environmental Design California Polytechnic State University, San Luis Obispo; February 11, 2015

"Ten Commandments of Urban Regeneration: Creating Neighborhoods that are Safe, Prosperous, Sustainable, Just and Equitable" University of California, Santa Barbara 50th Anniversary Sociology Celebration Presentation and posted on YouTube. February 12, 2015

"Urban Biking and the Green Dividend: Creating Prosperous, Healthy and Regenerated Neighborhoods" With Wes Grooms, Justin Mog, and Wesley Meares Urban Affairs Association Meetings April 18, 2015.

"Two-ways to Make Neighborhoods Safer, Prosperous and Sustainable." with William Riggs and Emmanuel Frimpong Boamah Urban Affairs Association Meetings

"Appraisals: A Missing Link in Fair Housing/Fair Lending Debates" with Gregory Squires. Urban Affairs Association Meetings April 18, 2015.

"Appraisals: A Missing Link in Fair Housing/Fair Lending Debates" with Gregory Squires. Hearings Interim Joint Committee on Local Government Meeting Testimony. Wednesday June 25, 2015: Frankfort, Kentucky

"Why New Albany Needs To Take Back the Streets." New Albany Main Library, New Albany, Indiana August 4. Presented to City Council Members and Administrators

"Why We Need Sustainability in Louisville: Power, Place and Planning." August 5. Louisville Sustainability Forum, Earth and Spirit Center.

Lecture at Taiga Open Space (in cooperation with the European

University) In English

Topic: Ten Commandments of Urban Regeneration: Creating Healthy, Safe, Affordable, Sustainable and Just Neighborhoods

Address: Dvortsovaya naberezhnaya, 20

Contact person: Kirill Andrianov; Cell: +7 (911) 181-65-65

Tuesday, August 11

8:00-10:00 PM Public Lecture at Strelka Institute

In English (with simultaneous interpretation into Russian) Topic: Ten Commandments of Urban Regeneration: Creating Healthy, Safe, Affordable, Sustainable and Just Neighborhoods

Contact person: Mila Ilyushina

Cell: +7 916 296 36 72

Address: Bersenevskaya nab, 14/5

Wednesday August 12

6:00 PM

Lecture at the Museum of Aleksey Tolstoy organized by The Union of Architects and the initiative group "Samara for People" Lecture with interpretation into Russian

Topic: Ten Commandments of Urban Regeneration: Creating Healthy, Safe, Affordable, Sustainable and Just Neighborhoods

Address: Frunze Street, 155

Contacts: Yevgeniya Repina Cell: +7(917)113-2703

Nataliya Kucher Cell: +7(903) 302-3087 Aleksey Lyakhov Cell: +7(927) 7279114

Thursday, August 13

5:00-6:00 PM (TBC) Interview for ARCHITIME.RU, online resource for architects and designers http://www.architime.ru/ in a hotel lobby (journalist -Anna Slapinya)

7:00 - 8:30 PM

Lecture for the general public (25-30 people)

In English American Center at the Russian State Library of

Foreign Literature

Topic: Ten Commandments of Urban Regeneration: What Kentucky

Can Teach the World

Contact Person: Kore Gleason, Director

Tel.: 8(495)926-4554 Website: www.amc.ru

Friday, August 14

08:00-10:00 PM Public Lecture organized by the Graduate School of Urban Studies

and Planning/the Higher School of Economics, Dostoyevsky

Library In English

Topic: How Industrial Toxins Contribute to Reduced Life

Expectancy and Hurt Neighborhoods Address: Chistoprudnyi boulevard, 23

Contact person: Aygul Gaynullina Cell: +7-910-440-28-15

2014

"Places that Kill: Why Neighborhoods Matter." Hawai'i International Conferences January 11, 2014

"The Impact of Toxic Waste Sites on Years of Projected Life Lost," **Urban Association Meetings San Antonio March 21, 2014**

"The Green City: Prosperity and Social Justice." Urban Association Meetings San Antonio March 212, 2014

"Forty Years of Rent Control in New Jersey. Urban Association Meetings San Antonio March 21, 2014

How Multi-Lane One-way Streets Can Kill Poor Neighborhoods, American Collegiate Schools of Planning, Philadelphia, PA November 1

2013

"Eastside Revitalization: Revisiting the Neighborhood Twenty Years After." Wesley L. Meares and John I. Gilderbloom. April 4, 2013. Urban Affairs Association Meetings, San Francisco, CA

"Does Walkability Matter? Exploring the Relationship Between Walkability and Housing, Foreclosures, Crime and Health." Gilderbloom, John I. Wesley L Meares and Billy Riggs. April 6, 2013 Urban Affairs Association Meetings, San Francisco, CA

"Center for Sustainable Urban Neighborhoods, Current Research in Urban Affairs." University of Louisville Alumni Association San Francisco. April 6

"Rebuilding a Troubled Neighborhood with Affordable and Attractive Housing for the Poor." April 9 Seelbach Hotel Ballroom keynote luncheon Speaker. Louisville, KY presented by Telesis: Washington D.C.

"The Green Dividend for Housing Closer to Urban Core, Smaller and Denser." June 11. Interface Society, Louisville Kentucky

"At the Crossroads: Thriving New Urbanism in is Working for Competitor Cities as Louisville Languishes in the Past." June 19th" Coalition for the

Advancement of Regional Transportation (CART) June 19th Clifton Center Auditorium—keynote speaker

"Estate Giving Cements your Legacy: Our \$10 Million Dollar Goal of Raising for the Center for Urban and Public Affairs." Conn Legacy Society October 11, 2013.

"Twelve Measures to Make a Neighborhood Grow" New Urbanist Summit. October 24, 2013—with Wesley Meares.

"Survey Says: Elderly Want Walkable City Too!" with Wesley Meares and Charles Porter. Governing Magazine / AARP Conference on Livable Cities. Nashville, TN November 14.

"Highlights of Covington, KY Year Three Evaluation Report with Wesley Meares, and James Canfield. November 15. Covington, KY: Housing Authority of Covington.

2012

"Ten Things You Need to Know About the Louisville Real Estate." with Wesley Meares. Commercial Real Estate Investors Seminar" January 2012

Gilderbloom, John I. Wesley L Meares and Billy Riggs. April 2012. "How Toxic Waste Sites in Neighborhoods Kill Places and People." Urban Affairs Association Meetings, Pittsburgh, PA

Meares, Wesley L, Matthew Hanka and Gilderbloom, John I. April 2012. "HOPE VI: Why the Critics got it wrong" Urban Affairs Association Meetings, Pittsburgh, PA

Gilderbloom, John I., Gregory Squires and Wesley Meares. "Investors: The Missing Piece in the Foreclosure Racial Gap Debate." Sociology and Africana Studies George Washington University. Washington D.C. May 2012.

Gilderbloom, John I, Gregory Squires and Wesley Meares. "Investors: The Missing Piece in the Foreclosure Racial Gap Debate." HUD Speaker Series Assistant Secretary for Policy, Development, and Research Raphael Bostic, Housing and Urban Development May 2012.

Gilderbloom, John I., Wesley L Meares and Kirsten Silveira. 2012. "Covington Hope VI Progress Report Year Two." Louisville, Kentucky: Center for Sustainable Urban Neighborhoods.

Gilderbloom, John I. Wesley L Meares and Billy Riggs. June 2012. "Does Walkability Matter? Exploring the Relationship Between Walkability and Housing, (35)Foreclosures, Crime and Health." Hawaii International Conference on Social Sciences, Honolulu, Hawaii

Gilderbloom, John I and Wesley L Meares. October 2012. How to Revitalize an Impoverished Neighborhood: Thirty Years of Successful Green Urbanism. Lorman Webinar International Broadcast around the World

Meares, Wesley L., John I Gilderbloom and Kat Becker. November 2012. "Student Participation in Developing a Sustainable Study. Higher Education Sustainability Jefferson Community College. Louisville, KY 2012.

Meares, Wesley L., John I Gilderbloom, Justin Mog and Kat Becker. November 1-4 2012. "The Economic Benefits of Bicycling in Urban Neighborhoods." American Collegiate Schools of Planning 53rd Annual Conference. Cincinnati, OH.

Gilderbloom, John I., Wesley L Meares and Billy Riggs. November 1-4 2012. "Does Walkability Matter? Exploring the Relationship Between Walkability and Housing, Foreclosures, Crime and Health." American Collegiate Schools of Planning 53rd Annual Conference. Cincinnati, OH.

Gilderbloom, John I. Moderator November 1-4 2012 Moderator. "Housing and Health, Quality of Life." American Collegiate Schools of Planning 53rd Annual Conference. Cincinnati, OH.

2011 "Contemporary Real Estate in Louisville: Ten things you you probably already know and a Few Other Things You Probably Don't Know" with Wesley Meares. Big Springs Country Club Luncheon Speaker. Regional Commercial Real Estate Association.

"The Impact of Golf Course and Commercial Development on Neighborhood Housing Values. City of Louisville Board of Zoning Hearing January 31, 2012.

"How Toxic Waste Sites in Neighborhoods Kill Places and People by John I. Gilderbloom, Anna Kensicki, and Wesley Meares paper to presented Urban Affairs Association Meetings April 19 Pittsburgh,

"Hope VI: Why do Critics Have it Wrong? paper presented Urban Affairs Association Meetings April 21st Pittsburgh

"Investors: The Missing Piece in the Foreclosure Racial Gap Debate." with Gregory Squires and Wesley Meares Sociology and Africana Studies George Washington University. Washington D.C. May 15.

Investors: The Missing Piece in the Foreclosure Racial Gap Debate." with Gregory Squires and Wesley Meares HUD Speaker Series Assistant Secretary for Policy, Development, and Research, Housing and Urban Development May 16.

Urban Revolution: Neighborhood Sustainability and Smart Economics

Hawaii International Conference on Social Sciences. Honolulu, Hawaii Keynote speaker at Marriot Hotel Ballroom May 29

2011 Get Out of your Car and Bike to work, home and recreation:: Implications for Health, Economy, and Environment by John I. Gilderbloom, PhD; Natasha DeJarnett, MPH; Brian O'Neill; Zachary Kenitzer Urban Affairs Association Meeting March 2011 in New Orleans, LA

Why Do American Black Neighborhoods have more Foreclosures? Presentation of RC21, John Gilderbloom Joshua Ambrosius, Greg Squires (presenter) Matt Hanka and Zachary Kenitzer. Conference in Amsterdam, Holland July 7 to 10

Why Do American Black Neighborhoods have more Foreclosures? John Gilderbloom Joshua Ambrosius, Greg Squires) Matt Hanka and Zachary Kenitzer. Presentation at European Regional Economic Association Meetings Barcelona, Spain August 30 to September 3, 2011.

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Why Do American Black Neighborhoods have more Foreclosures? John Gilderbloom (presenter) Joshua Ambrosius, Greg Squires Matt Hanka and Zachary Kenitzer. Presentation at European Regional Economic Association Meetings Barcelona, Spain August 30 to September 3, 2011.

Hope VI Presentation 11/04/11 Covington Housing Authority, Covington, KY

How to Revitalize an Impoverished Neighborhood: Thirty Years of Successful Green Urbanism. With John Gilderbloom and Wesley Meares Lorman Webinar International Broadcast around the World

Social Justice: Does Amsterdam Give Us a Compass for a Blueprint? Presented to the Sojourners Social Justice Class at Highland Baptist Church, Louisville, KY on 11/20/11

"The Case for Bikes to Renew Downtowns: Economic, Environmental and Health Reasons." Miami University of Ohio Speaker Series September 30, 2011.

"Hopelessness and Squalor: Planning and Regulation of Emergency Homeless Shelters in 100 North American Cities " Testimony for Louisville Metro Council Committee on Health and Human Services. October 28 2011. (with Margaret Wuerstle and Zach Kenitzer)

2010 Bikes for Sustainable City: Implications for Health, Economics and Environment Hawaii International Conference on Social Sciences. Honolulu, Hawaii Keynote speaker at Marriot Hotel Ballroom June 3, 2010

"Ideal City: Looking Backwards to Understand the Future": Keynote Address at the Ideal City International Conference. Louisville, Kentucky. Center for Sustainable Urban Neighborhoods, University of Louisville July 22, 2010

"Ten Ways to Make a Better Old Louisville" Old Louisville Chamber of Commerce. Trayton Towers Oak Room. September 9,

2009 "Race, Suburbs, and Bad Decisions: Predicting High Foreclosures in Neighborhoods" with Matt Hanka and Joshua Ambrosius. Presentation given to the 39th Annual Meeting of the Urban Affairs Association (UAA), Chicago, IL, March 6, 2009.

"Capturing Contemporary Housing Dynamics: Neighborhood Value versus Percent Change" with Matt Hanka and Joshua Ambrosius. Presentation given to the 39th Annual Meeting of the Urban Affairs Association (UAA), Chicago, IL, March 6, 2009.

"Different Data, Different Deal?: Comparing Three Sources of Neighborhood Housing Value" with Joshua Ambrosius and Matt Hanka.

Presentation given to the 39th Annual Meeting of the Urban Affairs Association (UAA), Chicago, IL, March 6, 2009.

"Why Historic Preservation Matters: the Impact of Property Values and Community Well Being." with Matt Hanka and Joshua Ambrosius. Joint presentation given to Greater Louisville Real Estate Association and Preservation Louisville at the Brennan House, Louisville, Kentucky May 9.

"Spatial Location, Minority Neighborhoods and the Role of Investors in Predicting Foreclosures." With Matt Hanka, Joshua Ambrosius Hawaii International Conference on Social Sciences. Honolulu, Hawaii June 5, 2009

"Homelessness in Louisville: Why Regulation is Needed! Louisville, Kentucky Uppity Women Feminist Forum August 22, 2009 (Note: First man to ever speak to this activist group.)

Invisible City: Is Rent Control a Roll of the Dice? Berkeley Rent Stabilization Program, Berkeley, CA August 27, 2009.

"Old Urbanism Equals New Urbanism: A Walking Tour of the Original Highlands" University of Michigan Planning Students. Louisville, Kentucky September 17

"East Russell: A Case Study of a University-Community Partnership of Renewing a Neighborhood. University of Michigan Planning Students. Louisville, Kentucky September 18

"Race, Suburbs, and Investors; Predicting high-Foreclosure Neighborhoods" with Matt Hanka and Joshua Ambrosius. American Collegiate Schools of Planning 50th Anniversary Annual Conference, Crystal City, Virginia October 1, 2009

Capturing Contemporary Housing Dynamics: Neighborhood Value Versus Change with Katrin Anacker, Matt Hanka and Joshua Ambrosius. American Collegiate Schools of Planning 50th Anniversary Annual Conference, Crystal City, Virginia October 2, 2009

"Planning and Regulation of Emergency Homeless Shelters in America's Top 100 Cities." with Suzanne Gessler, Margaret Wuerstler, Zach Kenitzer American Collegiate Schools of Planning 50th Anniversary Annual Conference, Crystal City, Virginia October 3, 2009

2008 "Historic Preservation in Kentucky: Official Release of Preservation Kentucky report to Legislator and Governor of Kentucky January 30, talks scheduled also with Original Highlands Preservation League, Louisville Historic League,

Keynote Speaker. Hawaii International Conference on the Humanities. May 29-June 1. Honolulu, Hawaii. Grand ballroom spoke to 800 persons

Presenter on Historic Preservation in Kentucky report to Louisville Historical League, Conrad-Caldwell House, May 6.

"Back to Black... and Green? Contemporary Housing Dynamics in a Medium Sized U.S. City" with Matt Hanka and Josh Ambrosius at the 4th Joint Congress of American Collegiate Schools of Planning/Association of European Schools of Planning (ACSP/AESOP), July 8-11, 2008, Chicago, IL

"The Impact of Historic Preservation on Jobs, Property Values, and Environmentalism," presented at the 4th Joint Congress of ACSP/AESOP, July 8-11, 2008, Chicago, IL

Keynote Speaker and Presenter Ideal City Conference: New Perspectives for the 21st Century in Amsterdam, The Netherlands, October 11-14

Keynote Speaker, Regeneration and Learning, Continuity, Change, and Community Conference, October 20-23. Sponsored by the University of Wales, Newport, Centre for Community and Lifelong Learning and at the Celtic Manor Golf Resort., Newport, Wales, England.

"Slumburbia? Distance, Foreclosures, and Suburban Housing Values" with Joshua Ambrosius and Matt Hanka. Presented at the Rethinking Transportation for a Sustainable Future Conference, October 28-29, 2008, Galt House Hotel, Louisville, KY

Keynote Speaker. Sustainable Neighborhoods Organizing Workshop, Sunday, November 16, BrickHouse, Louisville, KY

2007 Keynote Speaker. Hawaii International Conference on the Humanities. January 13, Honolulu, Hawaii. Grand ballroom spoke to 800 persons

University-Community Partnerships. American Society of Public Administration Annual Conference, March 26, Washington, DC.

Keynote Speaker. Great Cities Symposium. University of Texas at San Antonio, San Antonio. Texas, March 29 (was also shown on public television in Texas).

Keynote Speaker "The Future of Housing in Louisville: Creating Affordable, Accessible and Attractive Housing to Make the World a Nicer Place." Symposium on the 40th Anniversary of the Fair Housing Ordinance in Louisville, KY. Sponsored by the Metropolitan Housing Coalition and Legal Aid Society, Louisville, KY, April 11.

"University-Community Partnerships." American Planning Association Annual Conference. Philadelphia, PA, April 15

Keynote Speaker: "The Green Revolution in Real Estate" with Matt Hanka at the monthly meeting of the Kentucky Real Estate Investors Association (KREIA). Louisville, KY, April 26. Spoke in the grand ballroom

"Amsterdam: The Ideal City?" with Matt Hanka and Carrie Beth Lasley. Conference on Urban Justice and Sustainability, International Sociological Associations- Research Committee 21 on Sociology of Urban and Regional Development August 22-25, 2007, University of British Columbia, Vancouver, BC

"Inter-city Rent Prices in Larger U.S. Markets, 1990-2000: A Sociological Contribution." With Lin Ye, Matt Hanka and Kareem Usher. Conference on Urban Justice and Sustainability. International Sociological Associations- Research Committee 21 on Sociology of Urban and Regional Development, August 22-25, 2007, University of British Columbia, Vancouver, BC

2006 Keynote Speaker: The future of Higher Education" Hawaii International Conferences. January 6 to 9 Honolulu, Hawaii January, Spoke before 500 Persons

"Thirty Years of Rent Control: The Impact on 76 Regulated Cities" coauthored with Lin Ye. Urban Affairs Association Meetings. Montreal, Canada—finalist for UAA best paper award April 19-22

"Hope VI in Newport and Louisville" co-authored with Michael Brazley and Anthony Campbell. Urban Affairs Association Meetings. Montreal, Canada—April 19-22

"Hope VI—Discussion on Problems and Prospects" with Matt Hanka in Proceedings Twenty-Seventh Annual Southern Industrial Relations and Human Resources Conference University of Louisville, Kentucky, October 26-28

Keynote Speaker—Does Newport have the best Hope VI program in the Country? Newport, Kentucky. November 15—sponsored by the Brighton Center

Keynote Speaker—Policy and Planning in the Netherlands—Master's Urban Planning fund raiser at August Moon Restaurant—spoke two nights to sold--out benefit December 5 and 6—raised \$2,158 for students for folks who paid \$50 each—100 attended.

2005 "Sustainable Urban Neighborhoods." Refereed Conference Proceedings: Hawaii International Education Conference, " Honolulu, Hawaii: Hawaii International Education Conference January 2005

"Sustainable Urban Neighborhoods." Refereed Conference Proceedings: Hawaii International Education Conference, " Honolulu, Hawaii: Hawaii International Social Science Conference June 14, 2005

"Promise and Betrayal: Universities and the Battle for Sustainable Urban Neighborhoods" June 2005, International Conference on Livable Cities Venice, Italy, June 22

"Book Party: Promise and Betrayal: Universities and the Battle for Sustainable Urban Neighborhoods" Carmichaels Bookstore (August 12) Expression of You Coffee Shop (August 13)

"Promise and Betrayal: Universities and the Battle for Sustainable Urban Neighborhoods" November 2. Jefferson County Public Schools Gheens Academy

"Luncheon Workshop: Community Conversation on Building Partnerships between University and Community" November 3. Wentworth Institute of Technology, Boston, Massachusetts

Keynote Speaker "Promise and Betrayal: Universities and the Battle for Sustainable Urban Neighborhoods" November 3. Wentworth Institute of Technology. Boston, MA

Keynote Speaker "Promise and Betrayal: Universities and the Battle for Sustainable Urban Neighborhoods" November 5. Northeast Sociological Association Meetings at Bryant University near Providence Rhode Island

2004 CD Refereed Conference Proceedings: Hawaii International Business Conference. "Intercity Rent Differentials: Another Look." Honolulu. Hawaii: Hawaii International Business Conference June 2004

2003 "2003 U.S. State Department Exchange Program: University— Community Partnership Center. Louisville, Kentucky, February 10,

> Hawaii International Conference, "Intercity Rent Differentials: Another Look." Honolulu, Hawaii, June 18.

> "2003 U.S. State Department Exchange Program: Education and Research for Regional and Economic Development, Houston, Texas. July 15.

"Cuba," Chicago Architecture Foundation, Chicago, Illinois October 27.

"Cuba: Economic Development Strategy with Private Enterprise". Urban Land Institute Annual Meetings in San Francisco/Introductory Comments at Reception, October 30.

American Institute of Architects—Houston Chapter—Houston's Long Term Housing Needs/ Advisor to the City Council, November 20, 21.

"Cuba: Understanding a Socialist City." Eden Roc Hotel. Miami Beach, Florida December 4

"Revitalizing Poor Neighborhoods", International Symposium on Urbanism: New and Green, Havana, Cuba, December 10.

John Gilderbloom, Teressa I. Jackson, "Testimony Before the Senate Appropriations Sub-Committee on Treasury and General Government" Senator Byron Dorgan, Chair. United States Senate Hearings on Cuba Travel Regulations. February 11, 2002.

March 8, UCLA, Los Angeles, "Collaborative Process and Land Use Decisions."

May 16, Urban Land Institute Latin American Development Conference, Miami, Florida, "Possibilities and Limitations for Real Estate Investment in Cuba."

June18-22, Hawaii International Conference, "Revitalizing Inner City Neighborhoods: Sustainable Urban Neighborhoods." Honolulu, Hawaii.

June 24-26, Greyfields 2002, West Palm Beach, Florida, "Involving the Community in the Greyfields and Other Redeveloping Initiatives."

September 20, North Hardin Nursing and Convalescent Center, Hardin County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

September 20, Elizabethtown Health Care Center, Hardin County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

September 23, Glasgow Health Care, Barren County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

September 27, Colonial House and Rehabilitation, Nelson County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

September 30, Richmond Health and Rehabilitation Complex, Madison County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

October 10, Heritage Hall Health and Rehabilitation Center, Anderson County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

October 11, Green Acres Health Care, Graves County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

October 15, McCreary County Healthcare Center, McCreary County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky"

October 17, Bourbon Heights, Bourbon County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

October 31, Wesley Methodist Health Care, Jessamine County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

October 31, Rose Terrace Lodge, Jessamine County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings, Frankfort, Kentucky."

November 1, Frankfort Nursing & Rehabilitation Center, Franklin County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky."

November 6, Green Valley Health Care, Carroll County, Kentucky, "Commonwealth of Kentucky Certificate of Need Hearings Frankfort, Kentucky"

"Understanding Cuban Development and Planning" Miami City Club November 14, Miami, Ohio.

2001 "Cuba: Revitalization and Renovation in a Communist Country" University of California, Santa Barbara December 3, 2001.

"Union Financed Assisted Living Center Development" with Scot David Ramsey in Proceedings Twenty-Second Annual Southern Industrial Relations and Human Resources Conference University of Louisville, Kentucky, October 6.

"Miracle in the Ghetto: University-Community Partnerships in the Inner City" HUD Community Outreach Partnership Center Conference, Denver, Colorado, April 19.

LASA Conference, "Historic Preservation of Tourism in Havana, Washington D.C., September 6-8.

RC-21 Conference, Amsterdam, Holland, June 13-15.

2000 Professional Speakers Bureau, Columbus, Ohio, January 24.

University of Cincinnati, Cincinnati, Ohio, January 25.

Museum of Architecture, San Clement, California, February 3.

Palacio de Gobierno Municipal, Tijuana City Hall, February 4.

New school of Architecture, San Diego, California, February 5.

MIT, Cambridge, Massachusetts, April 12.

New York University, New York, New York, April 13.

MIT Alumni Association / American Planning Association Chapter, New York, New York, April 13.

Graduate School of Architecture, Columbia University, New York, New York, April 14.

Historic Districts Council Annual Meeting, Harlem, New York, April 15.

Cuba Today, Hyatt Regency, Burlingame, California, April 16.

Telesis Conference, Washington D.C., August 11.

Rhode Island University, September 22.

University of Toledo, November 3.

Southern Illinois University, Carbondale, November 7.

1999 Creating University-Community Partnerships Distinguished Professor Lecture at the University of Utah, February 22.

Creating Partnerships that Work: How to Work Together University of Louisville Grant Writing Workshop at Canaan Community Development Corporation,
April 14.

Sustainable Urban Neighborhoods in Louisville, Kentucky Urban Affairs Association Annual Meetings Louisville, Kentucky, April 16.

Cuba: Yesterday, Today and Tomorrow, International Platform Society, Washington D.C., August 7.

Cuba in Pictures, American Sociological Association Meetings, August 9.

National Building Museum, Washington D.C., September 9.

State Department / National Security Council, Washington D.C., September 9.

Architects Abroad, San Francisco, California, September 14.

United States Department of HUD Community Outreach Partnership Centers, Portland, Oregon, September 17.

Revitalization of Cities: International Perspective, Caracas, Venezuela, October 21.

University of Southern California, Los Angeles, California, November 1.

University of California, Santa Barbara, California, November 2.

Skirball Cultural Center, Los Angeles, California, November 3.

"Rebuilding Inner City Neighborhoods: Louisville's Successful Programs" International Conference International Conference: Shelter and Revitalization of Old and Historic Urban Centers." Havana, Cuba, April 3, 1998.

"How to Rebuild Inner Cities: The Case of Louisville" International Conference on Revitalizing Cities. Louisville, Kentucky, October 16, 1998.

Understanding Cuba from a Sustainable Development Perspective presented at La Havana and the Cuban Urban Heritage in the XXI Century, San Carlos Institute, Key West, Florida, November 14.

Toward a Theory of Sustainable Development: Capitalism, Communism and a Third Stream presented at the International Conference Eco materials and a Sustainable Habitat. November 24 in Havana, Cuba.

"Creating Partnerships for Sustainable Development." a Grant writing 101 at Saint Stephen Church, Louisville, Kentucky, December 17.

1997 "University Community Partnerships." Memphis State University: Memphis, TN, February 7.

"The Role of the University in Rebuilding the City." Rice University. Houston, Texas February 21.

"Rebuilding America's Inner Cities: Education, Entrepreneurialism and Democracy." International Conference on Architecture and Planning. Camaguey, Cuba, March 12.

"University-Community Partnerships: How to make them Work." Special presentation to the Dean of Planning and Architecture at the University of Habana. Habana, Cuba, March 14.

"How to Design, Build and Finance Housing for the Poor." Cuban Society of Engineers, Architects and Planners. Havana, Cuba, March 15, 1997.

"A Research Agenda for the Urban University." Brookings Institute Seminar. Washington D.C., March 24, 1997.

The Impact of Empowerment Zones on Inner Cities." Urban Affairs Association Annual Meetings. Toronto, Canada, April 18, 1997.

"How to Rebuild the Inner City" National Forum for Black Public Administrators, Louisville, Kentucky, November 6, 1997.

"How to Revitalize Inner Cities" Plenary Speaker for the National Conference on Revitalizing Inner Cities." Louisville, Kentucky, November 18, 1997.

"Urban Architecture in Havana, Cuba." Speaker at the University of Kentucky, Lexington, KY, December 18.

"Defining a Sustainable City." Roy F. Weston, Inc. West Chester, PA., February 21.

"Plenary Session: University--Community Partnerships." National Meeting of the Association of Governing Boards of Universities and Colleges. Chicago, ILL, March 30-April 2.

"University-Community Partnerships: A Case Study of Louisville." American Planning Association Meetings, April 15, 1996.

"Lessons from Louisville: Effective University Community Partnerships." Yale University, June 3.

"Effective University Community Partnerships: Learning from a Successful Program. United States Department of Education Urban Community Service Program Annual Meeting, June 5, 1996.

"Creating Sustainable Partnerships for University-Community Outreach." Wilmington, Delaware joint conference sponsored by U.S. Department of Education, U.S. Department of Housing and Urban Development, and University of Delaware, October 7.

"University--Community Partnerships" University of Pennsylvania November 7, Princeton University November 18, Governor Patton Renaissance Kentucky Committee / Frankfort, KY December 5, President Clinton's Council on Sustainable Development / Washington D.C., December 12.

"The Impact of Housing Regulation in Cities." League of Municipal Officials, Trump Hotel in Atlantic City, New Jersey November 20, 1996 and New School for Social Research (New York City), December 3.

1995 "The University and the Urban Challenge" U.S. Department of Housing and Urban Development Roundtable featuring Secretary Henry Cisneros. February 9, 1995.

"Impediments to Community Development" Third National Conference of metropolitan and Urban Universities. co-sponsored by the U.S. Department of Housing and Urban Development, March 19, Little Rock, Arkansas.

"Association of Governing Boards Urban University-Community Partnerships Meeting" Association of Governing Boards of Universities and Colleges Roundtable" May 17, Washington, D.C.

"University Urban Community Service: The Louisville Experience." American Sociological Association Meetings. Washington D.C., August 22.

"How Universities Can Cooperate to Create Sustainable Environments." Universities and Society and the Future of Sustainability. November 23. San Jose, Costa Rica.

1994 HANDS (Housing and Neighborhood Development Strategies)
Presentations: U.S. Department of Housing and Urban Development presentation to the Special Assistant to the Secretary January 12, Washington, D.C.

U.S. Department of Housing and Urban Development presentation to the staff of Director of Policy Research, January 13, Washington, D.C.

President Clinton National Economic Council (White House) presentation to Paul Dimond and David Lane, January 13, Washington, D.C.

U.S. Department of Education Division of Higher Education, January 13.

Indiana University, Richmond. Mayor's Breakfast Forum. Richmond, Indiana February 24.

National Forum for Black Public Administrators Executive Leadership Institute. March 6, Louisville, Kentucky.

U.S. Department of Higher Education Division of Higher Education Urban Community Service Grant, March 8. Crystal City, Virginia.

Fannie Mae Board of Vice Presidents. March 17. Washington, D.C.

Prince George County, Maryland City Officials. March 18. Prince Georges County, Maryland.

National Endowment for the Humanities and U.S. Department of Housing and Urban Development. Public Space: A Humanistic Perspective. March 23. Washington, D.C.

U.S. Department of Housing and Urban Development; Community Planning and Development: Empowering Field Staff for Action-Oriented Results. March 28. Alexandria, Virginia.

Mortgage Bankers Association of Greater Kentucky. April 8, 1994. Louisville, Kentucky.

Savings Bank of Rockville and Town of Vernon Community Forum, June 15, 1994, Rockville, Conn.

National Community Development Association Region IV Annual Meeting, June 21, Chattanooga, Tenn.

Association for Research on Nonprofit Organizations and Voluntary Action Annual Conference. October 21, Berkeley, California.

U.S. Department of Education, Higher Education Incentive Program, Urban Community Service Program National Meeting, November 4, Phoenix, Arizona.

Zoning as a Tool for Jobs, Housing, and Community Health by John I. Gilderbloom. Testimony to Mount Washington (Kentucky) City Council. March 14.

"Houston: Lessons from the Deregulated City" March 10, John F. Kennedy School of Government, Harvard University. Cambridge, Massachusetts.

"University-wide Celebrations of Diversity" March 11, Coalition for Diversity and Harvard Journal of African American Policy, John F. Kennedy School of Government Harvard University Cambridge, Massachusetts.

"From Despair to Hope: Louisville's Innovative Housing and Neighborhood Development Strategies." March 12, Harvard Journal of African-American Public Policy, Malcolm Wiener Center for Social Policy and Health, Education, Labor and Poverty Professional Interest Council at John F. Kennedy School of Government, Harvard University Cambridge, Massachusetts.

"Housing and Neighborhood Development Strategies." March 29. Metropolitan Universities Conference March 29. Denton, Texas.

"Housing in the 90's: Challenges for the Clinton Administration." March 30, Department of Sociology, University of California, Santa Barbara.

"Innovative Housing and Neighborhood Development Programs." April 7 Program in Urban Studies, Stanford University, Palo Alto, California.

"The Invisible Jail: The Elderly and Disabled in the Urban Environment." April 8, Center for Environmental Design Research, University of California, Berkeley, California.

"An Overview of the American Housing Survey" April 12 1993, Annual Meeting of the Kentucky Association for Gerontology.

"HANDS: Housing and Neighborhood Development Strategies" April 22, Urban Affairs Association Annual Meetings, Indianapolis, Indiana.

"The University as a Partner to Help Fight Poverty." August 6, University of Kentucky Faculty Tour of Kentucky, Louisville, Kentucky.

"Colleges Investing in the Community." October 16, Regional Neighborhood Network Conference. Louisville, Kentucky.

1992 "Making Cities Work for the Poor" paper presentation made at International Conference on Making Cities Livable. San Francisco, California March 20.

"Prospects for the Good City" lecture presentation at Loyola University of Chicago. April 10.

"Urban Housing: A Roundtable Discussion" presentation made at the Urban Affairs Association Annual Meeting. Cleveland, Ohio May 1, 1992.

"Closer Look: Los Angeles Riots" Public Broadcasting System Kentucky Education Station May 17 and repeated again on May 19 and 21.

"Celebrating Diversity: A Decentralized Approach Toward Transforming the Curriculum" presentation by Provost Wallace Mann, Sidney McPhee and John I. Gilderbloom at the 5th Annual National Conference on Racial and Ethnic Relations in American Higher Education. San Francisco, California July 18.

"Minority Elderly Housing Needs: An Examination of the American Housing Survey" presentation by John I. Gilderbloom at American Sociological Association Annual Conference in Pittsburgh, Pennsylvania. August 20.

"Restrictions on Manufactured Housing in Kentucky Cities and Counties." presentation by John I. Gilderbloom and William P. Friedlander at Kentucky.

Manufactured Housing Association Meeting. Jamestown, Lake Cumberland, KY: September 17.

"Low Income Housing Ownership for the Poor" spoke on WAVE 3 Louisville Television program. Urban Insight and Close Up (September 13) along with WHAS Radio Louisville (October 3).

"The Impact of Housing Status on Belief Structures" (with John Markham) Fannie Mae University Colloquium Series, Louisville, KY: University of Louisville, September 30.

"Housing Ownership and Empowerment for Low Income People" presentation by John Gilderbloom at the Annual Meeting of the Association of Collegiate Schools of Planning in Columbus, Ohio. Oct. 3.

"Effective, Bold and Creative Community Organizing Strategies" Louisville, Kentucky: Southern Baptist Seminary, November 18 and 19.

"Closer Look: Forum on African American Issues" statewide television presentation on February 24. Channel 40 and WGRB-34 and repeated again on February 27 Channel 40.

"Elderly Housing Needs: What type of policies should cities enact?" presentation made at Louisville and Jefferson County Human Relations Commission (March 7).

"Celebrating Diversity: The University of Louisville Program." (with Dennis Golden and Ralph Fitzpatrick) Presented at the National Association of Student Personnel Administrators Annual Meeting in Washington, D.C. (April 5).

"Insights from the Annual Housing Survey Disability Supplement with Daniel Sanders paper presented at the Urban Affairs Association Annual Meeting in Vancouver, Canada, April 20.

"The Making of a Celebration: Lessons from the University of Louisville's First University-Wide Celebration of Diversity." (with Dennis Golden and Ralph Fitzpatrick) paper presented at the 4th Annual National Conference on Racial and Ethnic Relations in American Higher Education San Antonio, Texas (June 2, 1991).

"Why Regulation is Needed: Houston the Unregulated City" invited presentation City of Santa Monica, California (June 21, 1991).

"Statement of John Gilderbloom, Associate Professor, School of Urban Policy, and Acting Director for Research, Urban Center on Aging, University of Louisville, KY" Advisory Commission on Regulatory Barriers to Affordable Housing Joint Hearing before the Subcommittee on the Subcommittee on Policy Research and Insurance and the Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs, House of Representatives One Hundred Second Congress First Session, Honorable Henry Gonzalez, Chair. Washington, D.C.

"Santa Monica A Decade Later: A Case Study of a Progressive City" paper presented at the American Sociological Association Meetings Annual Meeting Cincinnati, Ohio (August 26).

"Dealing with Differences: The Sociology of Prejudice and Discrimination" (Keynote speaker) talk presented at the Employment and the Americans with Disabilities Act: Challenges and Opportunities for Labor and Management Conference. Louisville, Kentucky (August 29).

"Dealing with Differences: The Sociology of Prejudice and Discrimination" (Keynote speaker) talk presented at the Disability Employment Awareness Observance Month, Data Preparation Division, Bureau of the Census, United States Department of Commerce, Jeffersonville, Indiana, October 17,

- "Senior Power in City Revitalization" (keynote speaker) University of Louisville Lunch and Learn. Louisville, Kentucky (November 8).
- "The Housing Crisis in America" Louisville Free Public Library Lecture Series: Jeffersontown, Feb 3; Highland, February 21; Iroquois, March 1; Crescent Hill, March 6; Shelby Park, March 14; Eline, March 29.

"Houston: The Free Market City Revisited" American Society of Public Administrators Annual Conference Los Angeles, California, April 11.

"Rethinking Housing Policy: Progressive Strategies for the Nineties" Urban Affairs Association 20th Annual Meeting. Charlotte, North Carolina, April 19.

"Teaching Graduate Urban Sociology" American Sociological Association Annual Meetings. Washington, D.C., August 13.

"Santa Monica: Ten Years of Progressive Leadership" 32nd Annual Conference Association of Collegiate Schools of Planning, November 2.

"Uses of the Annual Housing Survey to Study Elderly Americans." Gerontological Meetings. Boston, Massachusetts. November 18.

1989 "Disability and Community Response." Seven County Services. Louisville, Kentucky, January 24.

"The Causes of Homelessness," Keynote Speaker, American Association of Social Workers, Kentucky Chapter, in Frankfort, Kentucky, March 10.

"The Invisible Jail: The Urban Environment and the Disabled." Urban Affairs Association Conference. Baltimore, Maryland.

"Ending the Housing Crisis: Programs at the Local Level" Downtown Kiwanis Club, Louisville, Kentucky, July 11.

"Urban Education in the 1990s: What We Should be Teaching Students" Keynote Speaker, Texas.

Southern University Faculty Retreat. Houston, Texas, August 24.

"Toward an Understanding of the Causes of Homelessness" United States Department of Housing & Urban Development Roundtable, Washington D.C., September 8.

"Reflections on the Housing Crisis," Louisville Free Public Library, September 27.

"The Role of Education in Solving the Homeless Crisis," American Association of Social Workers, Kentucky Chapter. Louisville, Kentucky, October 18.

"Homelessness in America: What Government Should Do?" University of Louisville, Shelby Campus, Lunch and Learn, November 10.

1988 "The Impact of Race and Class on the Distribution of Urban Services," Stanford University, Palo Alto, California, January 17.

"The Disabled and the Urban Environment" American Planning Association Annual Meetings. San Antonio, Texas, May 1.

"The Houston Challenge: Achieving Housing Affordability and Opportunity" (Plenary Speaker), Houston Housing, Conference. May 13.

"Housing and Transportation Needs of Houston's Elderly and Disabled" Texas Demographics and Economics Association. June 15.

"The Tenants Movement and the Fight for Community in the United States" International Conference on Urban Minorities in France, Great Britain, the United States and West Germany: Problems and Patterns Universite de Nancy II. June 28.

"Neighborhood Associations and the Power of People" University of Louisville Conference: Louisville the Caring Community, September 27.

"Public and Private Development Corporations" 5th Annual Governors Housing Conference, November 14, Lexington, Kentucky.

"Homelessness in America: What Can Be Done" WHAS Radio (late night talk show aired throughout most of the United States), November 27, 1991, Louisville, Kentucky.

"Housing as a Social Movement: A Case Study of New Jersey" Keynote Speaker Statewide Conference on Housing and Tenant Rights St. Peter's College, Jersey City, New Jersey Meeting, February 14.

"Social, Economic and Design Barriers to Independent Living" Featured Speaker Center for Public Policy, University of Houston Conference on Housing the Elderly, Disabled and Poor. May 4.

"Tenants as Political Actors: A Sociological Contribution" American Sociological Association Meetings. Chicago, Illinois. August 25-30.

1986 "Renters as a Social Movement in the United States: A Sociological Analysis." Urban Affairs Association Meetings. Fort Worth, Texas, March 6, 1986.

"A Comparative and Longitudinal Analysis of Hispanic Housing Conditions." Southwest Social Science Conference. San Antonio, Texas, March 19, 1986.

"Sociologists and City Planning" American Sociological Association Annual Meetings, New York, August 29.

"Impact of Housing Status on Political Attitudes." American Sociological Association Annual Meetings, New York, August 29.

"Research Problems and Ways to Solve Them." Public Policy Research and Contemporary Hispanic Issues, University of California: Los Angeles, October 18.

"Housing Policy in the 1980s: A Television Debate Between John I.Gilderbloom and Anthony Downs" CBS Morning Show. Washington,D.C., February 28, 1985.

"A Critique of Current Housing Policy: Rent Control, Supply Side and Demand Side Approaches." Georgetown University Law School. Washington, D.C., February 28.

"The Impact of Housing Status on Political Attitudes" with Simon Gottschalk, Amaury Nora, presented at the Southwestern Sociology Association, March 20.

"Housing Status as a Predictor of Political Attitudes." paper presented at the Southwest Social Science Conference. March 21.

"Urban Social Movements: Lessons from the Renters Revolt" International Conference on Housing and Tenant Organizing: Europe and the United States. University of Texas at Dallas, August 24, 1985.

"The Sociology of Rental Housing Markets." paper presented at the American Sociological Association Meetings, Washington, D.C. August 27-30.

"The Tenant Movement in the United States: A Sociological Perspective." paper presented at the American Sociological Association Meetings, Washington, D.C., August 27-30.

Recent Sociological Research in Housing: A Review of the literature." paper presented at the American Sociological Association Meetings, Washington, D.C., August 27-30.

"Hispanic Housing in the United States: A Review of Recent Literature Hearing on Housing Needs and Conditions of Hispanics Before the U.S. House of Representatives Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs House of Representatives Ninety-Eight Congress Honorable Henry Gonzalez, Chair. Washington, D.C.: Sept. 18.

"Houston's Rental Housing Conditions: A Longitudinal and Comparative Analysis." in Public Housing Needs and Conditions Hearing Before the U.S. House of Representatives Subcommittee on Housing and Community Development of the Committee on Banking, Finance and Urban Affairs House of Representatives Ninety-Eight Congress Honorable Henry Gonzalez, Chair. Washington D.C.: October 14.

1984 "The Sociology of Urban Planning and Design: A Study of New York and San Francisco." University of Wisconsin Department of Urban Studies, May 11.

"Rent Control in the United States: A Brief Summary of Recent Studies." American Association of Housing Educators Annual Conference, Washington, D.C., August 10.

"The Impact of Rent Control on Apartment Valuation and Rents in New Jersey." American Sociological Association Annual Meeting San Antonio, Texas, August 31.

"The Political Economy of Urban Growth: The Case of Rental Housing." Allied Social Science Association Annual Meeting Dallas, Texas, December 28.

"Social Forces Affecting the Determination of Rent: The Role of Landlords." Annual Meeting of Urban Affairs Association. Flint, Michigan--March 25, "A Sociological Assessment of Inter-city Rent Differentials." Pacific Sociological Association Meetings, San Jose, California--April 7.

"Redistribute Impacts of Rent Control in New Jersey." Lincoln Land Institute, Cambridge, Massachusetts, April 14.

"Supply and Income Factors on Inter-city Rents" American Sociological Association Meetings, Detroit, Michigan-September.

"Social Policy and Rental Housing Markets: A Sociological Approach" American Sociological Association Meetings, Detroit, Michigan-September.

"Planning Practice and Practitioners" Association of Collegiate Schools of Planning, San Francisco, California, October 20.

"Rent Control and Rent Increases Over a Ten Year Period" Lincoln Land Institute: Cambridge, Massachusetts, November 10.

"The Renters Movement in the United States" Cornell University, November 14.

1982 "Writing a Successful Grant Proposal", Grantsmanship Conference, University of California, Santa Barbara, May 10.

"Rent Control in the 1980's An Economic Assessment" and "Toward a Theory of Intercity Rent Differentials" Applied Economics Workshop, University of California, Santa Cruz, May 25.

"Tenants as an Agent of Social and Political Change" Annual Meetings, American Sociological Association, San Francisco, California--September 5.

"Community Action in the 80's" Keynote Speaker Wisconsin Community Fair Share, Madison, Wisconsin--December 12 [Excerpts of the speech were replayed on T.V. stations WMTV and WISC and radio station WHA]

"Should Environmentalists Support Affordable Housing?" California
 2000 Project and Environmental Studies Department Colloquium,
 University of California, Davis--February 18.

"The Future of Housing in American Cities," 20/20 Series, University of California, Santa Cruz--June 28.

"Innovative Programs to Meet the Needs of Distressed Cities", Plenary Session, 66th Annual New Jersey State League of Municipalities, Atlantic City, New Jersey--November 17.

1980 "The Tenants Movement Today" Studs Terkel Radio Show (National Syndication), Chicago--February 21.

"Citizen Participation: Rhetoric or Reality", Citizen Participation Conference in Community Development, University of Southern California, Los Angeles, California--May 20.

"The Impact of Rent Control on Taxes and Maintenance", Regional Housing Conference, University of Michigan, Ann Arbor--October 17.

"Rent Control VS. No Control: A Debate Between John Gilderbloom and George Sternlieb," University of Michigan, Ann Arbor-October 18.

"An Alternative View of Why Rents Are Rising", Graduate School of Urban Planning, University of California, Los Angeles-April 24.

"Concentration of Rental Property Ownership and Social Relations Among Landlords", California Housing Research Foundation Conference, Senator Hotel, Sacramento, California-April 27.

"Why Rents Are Rising", American Planners Association Meetings, San Diego, California-May 2.

"Gentrification and Rising Rents", Conference on State and Local Public Policies, Bryn Mawr College, Philadelphia-August 4.

"Rent Control: A Review of the Evidence", Conference on State and Local Public Policies, Bryn Mawr College, Philadelphia, August 5.

"The Impact of Rent Control in East Coast Cities," Washington D.C. Housing Services Conference-Aug.13.

"The Tenant Movement Today", Foundation for National Progress Lecture Series, San Francisco, California, September 14.

"Perspectives on the Housing Crisis", Bay Area Housing Conference, Oakland, California-September 14.

1978 "The Limits of Rent Control", Conference on State and Local Policy. Oakland, California-February 18.

"The History of Rent Control in the United States", American Institute of Planners, Los Angeles, California-May 25.

"The Housing Crisis in California: A Review of the Evidence", West Coast Housing Conference, San Francisco, California-November 19.

- 1977 "Recent Directions in the Housing Movement", National Lawyers Guild Plenary Session, Los Angeles-June 4.
- 1976 "Prospects and Problems in Housing", California State University Dominguez Hills, Los Angeles-March 11.

"The Politics of Protest." The West Coast Social Science Conference, Nevada City, California, May 28.

Published Conference Proceedings:

2003 CD Refereed Conference Proceedings: Hawaii International Business conference, "Intercity Rent Differentials: Another Look." Honolulu, Hawaii: International Business Conference

2001 CD Refereed Conference Proceedings June18-22, Hawaii International Conference, "Revitalizing Inner City Neighborhoods: Sustainable Urban Neighborhoods." Honolulu, Hawaii: Hawaii International Business Conference

"Union Financed Assisted Living Center Development" with Scot David Ramsey edited by Carrie G. Donald & John D. Ralston in Proceedings Twenty-Second Annual Southern Industrial Relations and Human Resources Conference University of Louisville, October 6. pgs 136-138.

1984 "Rent Control in the United States: A Brief Summary of Recent Studies." by John I. Gilderbloom and Richard Appelbaum Proceedings of American Association of Housing Educators: Refereed Articles. Washington D.C. August 10, pages 126 to 141.

Published Photographs:

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Sustain Magazine: Ideal City (Winter 2010)

"Invisible City: Housing, Poverty and New Urbanism" by John I. Gilderbloom. Austin, TX: University of Texas Press Fall 2007

"Promise and Betrayal: The University and the Battle for Sustainable Urban Neighborhoods". Albany, New York: SUNY Press. 2005

Guest Editor of Sustain: Sustain—special Editor for Fall/Winter 2005 Edited a special issue of Sustain covering 7 articles plus did the introduction and submitted an article that was peer reviewed.

"Twentieth Century Architecture in Cuba" by John Gilderbloom Encyclopedia of 20th Century Architecture, pages 329-332 New York: Routledge.

"Study Tour Focuses on Planning Issues in Havana" Urban Land Magazine. March Volume 62 Number 3: page 111 2003

"Flirting with Capitalism," October, Urban Land, Volume 61 pages: 98 to 103. with W. Paul Rosenau and Paul Fenske 2002

"Viva Cuba: An Enthusiastic Look at our Island Neighbor." by John I. Gilderbloom in Planning Volume 64, number 6 (June) 20 to 22 1998 reprinted in Sustain Magazine Volume Number 2 http://www.louisville.edu/org/sun

Courier Journal—get date author Larry Mohammad, San Diego Union Tribune,

C. Extramural Grants and Contracts

Proposals Submitted, Not Funded

Evaluation of Mayor's Vision Louisville –we are aiming for \$250,000 from private foundations

Homelessness in Indiana—private consulting grant totals \$29,857

Proposals Submitted, Funded

Grants Funded:

raised \$1 million dollars from a private donor for a continuous graduate

fellowship of \$25,000 and speaker series for University of Louisville

Urban and Public Affairs

2010 to 2015 HUD HOPE VI Evaluation of Covington, KYK \$179,000 plus match of another \$85,000

2002 HUD HOPE VI Evaluation for Newport, KY \$210,000 plus a match of \$65,000.

Houston Long Term Housing Strategies—American Institute of Architects, Houston Chapter (private consulting)

Urban Land Institute, Chicago Architecture Foundation and Delaware Preservation (private consulting)

1998-2002 United States Department of Housing and Urban Development, Community Outreach Partnership Center Award (total grant:

\$1,623,157; federal match of \$399,957 and in-kind match of

\$1,223,200.

Cash Match Grants:

University of Louisville Research \$ 67,000

Gheens Foundation \$ 50,000

Dupont Foundation \$15,000

In-kind Match:

	Telesis	\$	293,000
	U of L Partnerships for Urban Development	\$	225,000
	Plymouth Community Renewal Center	\$	25,000
	Innovative Productivity	\$	238,000
	City of Louisville HUD	\$	100,000
	Canaan Community Development Corporation	\$	52,200
	St. Stephens Community Development Corp	\$	50,000
	Neighborhood Development Corporation	\$	30,000
	Louisville Central Development Corp.	\$	30,000
	Greater Louisville Building and Construction Trades Council	\$	21,000
	Neighborhood House	\$	15,000
	Lincoln Foundation	\$	5,000
	Kentuckian Minority Supplier Development Council	\$	7,500
	Total Cash and In-kind Match	\$1	,223,200
2000	Gheens Foundation (Lou. KY), EmpowerNet Computer (to distribute used computers in the Enterprise Zone) \$100,000 Montgomery Foundation (Atlanta, Georgia) Complete book on Sustainable Urban Development in Cuba (private grant).)
1998	United States Department of Housing and Urban Development Assistant Secretary for Policy, Development Research for Internat Conference on Revitalization of Cities (funded at \$25,000).	ional	I
	Ted Turner Foundation, Analysis of the Economics of Hemp Produ	uctio	n

Ted Turner Foundation, Analysis of the Economics of Hemp Production in Kentucky (Funding: confidential).

1996-1999 Environmental Justice, co-Principal Investigator and Associate Director (funded by United States Environmental Protection Agency (funded at \$342,806).

1996-97 United States Government: Prepared three reports for Vice President Gore, Secretary of HUD Henry Cisneros and Assistant Secretary of Planning and Community Development Andrew Cuomo and President Clinton's National Economic Council. These reports were part of HUD's Annual report, served as a "background report" for Vice President Gore's Vice Presidential debate with Jack Kemp. I was the lead author on reports examining the impact of empowerment zones and enterprise communities on jobs and community development. I was also asked to meet with members of President Clinton's Commission on Sustainable Development and its task force on metropolitan issues. (Private contract).

1995-1996

Association of Governing Boards, University Community Partnerships (principal consultant/ private contract) funded by the MacArthur Foundation and ARCO Foundation.

1995-2001

Sustainable Urban Neighborhoods (SUN) Project Director and coprincipal investigator of an innovative, outreach-oriented partnership among business, government, community groups, and the University of Louisville. Our vision is to help revitalize the historic West End Enterprise Community by investing in its people and their future. SUN components include human development, economic development, homeownership, community design and planning. U.S. Department of Education contribution comes to \$1,691,646 with a 100% non-federal match brings the total grant amount to an estimated 3.3 million dollars.

Matching Grants 1996:

City of Louisville, Department of HUD	\$	99,000
Louisville Central Community Center	\$	27,200
Kentucky Housing Corporation (Cash)	\$	10,000
Gheens Foundation (Cash)	\$	25,000
Kentucky Real Estate Commission	\$	15,000
Canaan's Community Development Corporation (CCDC)	\$	10,000
Neighborhood Development Corporation	\$	35,300
Neighborhood Housing Services	\$	2,900
Plymouth Community Renewal Centers, Inc.	\$	25,000
St. Stephen Economic Development Corporation	\$	30,000
Total Cash and In-kind Contributions 1996:		279,400

Matching Grants 1997:

City of Louisville, Department of HUD

	Louisville Central Community Center	\$	27,200
	Louisville Central Development Corporation	\$	33,320
	Canaan's Community Development Corporation (CCDC)	\$	10,000
	Neighborhood Development Corporation	\$	44,145
	Neighborhood Housing Services	\$	10,000
	Plymouth Community Renewal Centers, Inc.	\$	25,000
	St. Stephen Economic Development Corporation	\$	30,000
	DuPont Corporation (cash)	\$	15,000
	Gheens Foundation (Cash)	\$	50,000
	Innovative Productivity, Inc.	\$	31,516
	Project One	\$	182,200
Telesis Corporation		\$	109,000
Total cash and in-kind contributions 1997:		\$	567,381
Matching grants 1998:			
	City of Louisville, Department of HUD (cash \$18,000)	\$	100,000
	Louisville Central Community Center	\$	27,200
	Louisville Central Development Corporation	\$	33,320
	Canaan's Community Development Corporation (CCDC)	\$	17,400
	Neighborhood Development Corporation	\$	35,100
	Plymouth Community Renewal Centers, Inc.	\$	25,000
	St. Stephen Economic Development Corporation	\$	30,000

Grand total of cash and in-kind contributions 1996-98		,302,707
Total cash and in-kind contributions 1998:		764,280
Reclaim Our Children Program	\$	24,140
University of Kentucky School of Architecture	\$	10,000
Telesis Corporation	\$	109,000
Innovative Productivity, Inc.	\$	288,120
Gheens Foundation (cash)	\$	50,000
DuPont Corporation (cash)	\$	15,000

1993-1996

Housing and Neighborhood Development Strategies (HANDS)
University of Louisville [principal investigator and Director, a
multifaceted program with a deep enough commitment to help lift
Louisville's most impoverished neighborhood into self-sufficiency
involving: case management; job, education and leadership training;
urban planning and design, homeownership programs a comprehensive
evaluation component] HANDS involves an unprecedented partnership
between the University of Louisville, public school systems,
government, community groups and business groups. Principal funding
came from the United States Department of Education at 1.5 million
dollars with a 25% match of \$582,785 raised from various business,
government and community groups.] Project employs a staff of 15
persons.

Funding First Year (1993):

U.S. Department of Education	\$439,308
City of Louisville	50,000
University of Louisville Foundation	40,000
Liberty National Bank and Trust	10,000
PNC Bank	10,000
Kentucky Housing Corporation	8,827

Louisville Central Community Center	7,000	
National City Bank	5,000	
Cumberland Bank	5,000	
Homebuilders Association of Louisville	2,750	
Jefferson County Commissioner Darryl Owens	1,500	
Mortgage Bankers Association	500	
L&T Properties	500	
Housing Authority of Louisville (in-kind)	63,000	
Jefferson County Public Schools (in-kind)	16,052	
National Center for Family Literacy (in-kind)	16,500	
Housing Partnership of Louisville (in-kind)	9,700	
University of Louisville Faculty (in-kind)	9,731	
Total Amount in Cash and In-Kind	\$ 695,368	
Funding Second Year (1994):		
U.S. Department of Education	\$ 513,637	
City of Louisville	50,000	
Kentucky Housing Corporation	10,000	
Housing Authority of Louisville (in-kind)	25,000	
Wish's Drugs, Inc. (in-kind)	5,000	
Jefferson County Public Schools (in-kind)	18,152	
Housing Partnership of Louisville (in-kind)	9,700	
Louisville Urban League (in-kind)	15,000	

	Metroversity (in-kind)		5,973
	Louisville Central Community Center (in-kind)		38,900
	Total Amount in Cash and In-Kind	\$	681,362
	Funding Third Year (1995)		
	U.S. Department of Education	\$	567,293
	Gheens Foundation	\$	94,000
	City of Louisville	\$	65,000
	Total Amount in Cash and In-kind	\$	726,293
	Grand Total of Grant	\$2	2,103,023
1994-98	Center for Sustainable Urban Neighborhoods, Kentucky Institute for Environment and Sustainable Development, University of Louisville. In order to create sustainable communities, both environmental and economic concerns must be addressed. CSUN examines how these two needs can be creatively addressed in low-income neighborhoods. CSUN promotes a multi-disciplinary analysis of the problems and needs of inner city residents along with the promotion of workable solutions sensitive to environmental concerns and creation of sustainable communities. University of Louisville Foundation Funding at \$60,000 for 1994-99.		
1994	City Zoning Laws in Mount Washington, Kentucky [principal investigator, to conduct research and analysis of the effects of city zoning laws] (private contract).		
1992-93	1 Minority Elderly Housing Needs: An Examination of the American Housing Survey [principal-investigator/ University of Louisville), to conduct a detailed analysis of the American Housing Survey on the housing needs of minorities with special focus on housing modifications and living limitations; sponsored by AARP Andrus Foundation] (funding at \$40,000).		
1992-93	A Survey of City and County Ordinances Governing Manufactured Housing in Kentucky sponsored by Kentucky Manufactured Housin Association [co-principal investigator with William P. Friedlander]		

(personal contract).

- Promoting Homeownership for the Poor: Innovations and Experiences [University of Louisville co-principal investigator with Peter Meyer, to conduct a Fall 1992 Colloquium Series which will address a variety of social, economic, and political issues related to low-income homeownership in the United States, Canada, Netherlands and United Kingdom, an edited book based on the lectures will be put together; sponsored by Fannie Mae] (funding at \$12,000).
- 1991 Second Annual Celebration of Diversity Evaluation Report [principal investigator, to conduct an evaluation of the Second Annual Celebration of Diversity Program at the University of Louisville; sponsored by the Office of the Provost, University of Louisville] (funding at \$1,000).
- 1990 President's Research Initiative Project Completion Grant [principal investigator, to conduct analysis of American Housing Survey for Studying the housing and neighborhood needs of disabled persons; sponsored by the Office of the President University of Louisville] (funding at \$4,000).
- Uses of the American Housing Survey for Studying Elderly Americans with Bill Dakan Technical Assistance Guide #2 Volume 1, Number 2, December 1989 (revised February 1990) 89 pages [consultant for Heartland Center on Aging, Disability and Long term Care" Indiana University (funding at \$1,500). "Teaching Urban Education" [consultant: keynote speaker / workshop leader Faculty Retreat, sponsored by College of Education Texas Southern University] (funding at \$500).
- "Houston Housing Conference: Achieving Housing Affordability and Opportunity" [co-organizer of housing conference sponsored by the University of Houston Center for Public Policy, National Urban League, U.S. Department of Housing and Urban Development, Houston Housing Authority and Houston Area Urban League] (funding at \$5,000).
- "An Assessment of Housing and Transportation Needs of the Disabled, Elderly and Low Income Families" [principal investigator: City of Houston, Harris County, Metropolitan Transit Authority and Center for Public Policy, University of Houston] (funding at \$80,000).
 - "A Master Plan for the City of Seabrook: 1987-2007" [co-principal investigator University of Louisville for City of Seabrook, Texas] (funding at \$15,000).
 - "Financing, Designing and Locating Housing for Elderly and Disabled Persons" [University of Louisville organizer of a one day conference] (funding at \$5,000).
- "Hispanic Housing in the United States: Research for Public Policy" [co-principal investigator, Social Science Research Council and Inter-University Program for Latino Research] (funding at \$70,000) at the University of Houston.

"The Impact of Rent Control on Rents in New Jersey." [Principal investigator, Research Initiation Grant Program University of Houston] (Funding at \$6,000).

"Research on Rental Housing." [Founder and director of the Housing Information Center, Foundation for National Progress, San Francisco] This foundation has received numerous grants from foundations and individuals to conduct research, present workshops and publish manuscripts on housing needs. (Funding at \$36,000 / personal contract).

"An Evaluation of Rent Control in Orange [principal investigator, City of Orange, New Jersey to evaluate housing programs and policies] (funding at \$10,000 / personal contract).

E. Other List of References

Academics:

Richard P. Appelbaum, Professor Sociology University of California Santa Barbara, California 93106 (805) 893-2043 or 965-3213 rich@isber.ucsb.edu

Joe Feagin, Distinguished Professor (former President of American Sociological Association) Department of Sociology Texas A&M College Station, TX (979-219-3817) email: feagin@tamu.edu

Greg Squires, Professor (former President/Chair of Urban Affairs Association) (former Chair of Sociology, George Washington University) Washington, D.C. 202-489-5693 / 202-994-6894 Squires@gwu.edu

William Bielby, Professor (former President of the American Sociological Association) Distinguished Professor University of Arizona and University of Illinois wbielby@uic.edu Phone: 312-996-3005 Dennis Keating, Associate Dean College of Urban Affairs Cleveland State University Cleveland, Ohio 44115

(216) 687-2136 email: dennis@urban.csuohio.edu

Partners to creating amazing green neighborhoods in the inner city::

Marilyn Melkonian, President (former Deputy Secretary to HUD); developed 15,000 housing unit in poor neighborhoods worth over \$1 billion dollars; we worked together on the successful \$35 million dollar 500 unit revitalization of City View Par and since then I consult with). Telesis Corporation, 1101 30th Street NW, Fourth Floor, Washington, D.C. 20007; mmelkoni@telesiscorp.com

202-333-8447 / 202965-0205.

Sam Watkins, President and CEO of Louisville Central Development Corporation; the largest funded United Way minority organization in Louisville. Worked with him on several housing developments to provide renderings and helping get approvals in West Louisville; Email: swatkins@lcccnews.org 502-583-8821.

Please contact these folks if I am a serious candidate!

Russ Barnett
Director, Kentucky Institute for Environmental Sustainable Development
(nominated me for Distinguished Faculty Award for UofL)
University of Louisville
(502)852-1851
rabarn01@louisville.edu

David M. Simpson, Chair and Associate Dean (nominated me for Distinguished Faculty Award for UofL) Urban and Public Affairs
Associate Dean
Arts and Sciences
University of Louisville
Louisville, KY
Dmsimp01@louisville.edu
502-852-8019 cell phone 502-554-5476

Carrie Donald, Esquire
Director of Labor-Management Center
Chair, College Grievance Committee
Chair, Urban and Public Affairs Personnel Committee
University of Louisville

502-802-2581—direct line / cell phone number 502-7695 email: cgdona01@louisville.edu

Steve Koven, Professor Urban and Public Affairs Public Administration, Planning Personnel Committee Member Urban and Public Affairs University of Louisville 502-852-8257 or personal cell 502-327-8340 Sgkove01@louisville.edu

Dan Hall, Special Assistant to the President President's Office
University of Louisville
Louisville, Kentucky 40292
502-852-5420
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Former Ph.D. Student References Who Now Hold Positions at Universities:

William Riggs, Assistant Professor Department of City and Regional Planning California Polytechnic State University—San Luis Obispo 805—756-6317 / 510-205-5944 cell Email wriggs@calpoly.edu

Joshua Ambrosius
Public Administration and Political Science
University of Dayton
Phone 502-296-2980
Email: Joshua Ambrosius@yahoo.com

Citations of Work

I used Google Scholar to examine the number of citations of my work,

Praise for Invisible City: Poverty, Housing, and New Urbanism. Austin, TX University of Texas Press, 2008 281 pages released in hardback and paperback.

"Gilderbloom's book is a must for anyone who is interested in a critical analysis of current US housing policy....Invisible City refers to the people "whom we walk past every day and never truly see: the poor, disabled and homeless. Invisible City refers to solutions to solve the housing crisis that are far removed from the usual agenda of housing policy...Gilderbloom not only generates ideas for a better housing policy but he also points towards possible actors for changing housing policies: he shows how universities can play a role in helping to address the housing crisis.

Andrej Holm, International Journal of Urban and Regional Research. January 2011. Volume 35.1

"Invisible City is a great title for a book that promises insights and remedies for dealing with intractable problems of poverty and inadequate housing in America. Clips on the back dust jacket set up the reader for an "insightful tour" and some "savvy research...Gilderbloom draws on 25 years of researching, organizing, and writing about housing issues in creating a passionate case for new approaches to dealing with the housing needs of low-income households." Jill Grant Urban Studies, 2011 48: 831-832

"refreshing and insightful analysis that made the first book so remarkable...a solid contribution to the field...Gilderbloom shows evidence of the unconventional thinking and analytical insights that made the first book so entertaining and unique are the best moments. Edward Goetz, Journal of the American Planning Association Summer 2009 Volume 75, Number 3. page 375

"Recommended" "Each chapter is interesting and useful on its own terms." Choice June 2008 by Robert Beauregard

"Refreshingly, Gilderbloom does not push for some single, magic, nationally-applied housing solution. Indeed, one of the most interesting questions he poses is why some cities seem able to provide affordable housing for a broad swath of their population, while others cannot. He raises uncomfortable questions for us to grapple with. Gilderbloom raises the critical question: Why are some cities able to provide afford housing, while others fail in the effort? How can elected and appointed government officials, developers, landlords, banks work *together* to create the optimal set of policies, ranging from code enforcement to subsidy?"

-Neal Peirce, Columnist, The Washington Post

Invisible City is a very solid, very interesting, and very necessary update on a subject that we can no longer ignore--nor get wrong yet again.

-Andres Duany

Using new research findings to explode myths about housing believed by progressives and conservatives alike, this masterful synthesis of 30+ years of path-breaking research by the author and his colleagues offers many new and exciting policy proposals that would make it possible to provide good and affordable housing for far more people than is currently the case if activists and policy experts can accept the need for new directions.- G. William Domhoff, University of California, Santa Cruz, Author: *Who Rules America?*

"Invisible City makes very visible the in egalitarian workings of city housing patterns. Drawing on decades of savvy research, insightful urban expert John Gilderbloom and colleagues show how America's poor, elderly, and disabled are routinely trashed by "free market" housing processes. Eschewing ivory-tower research, these social scientists use fieldwork to critically evaluate various government policies aimed at rent control, low-income housing, and housing rehab. Showing that housing quality impacts self-esteem and physical health, they press for innovative government programs that offset the

failure of real estate decision makers to provide all Americans with the basic human right of adequate shelter." -- Joe Feagin, former president of the American Sociological Association, is Ella C. McFadden Professor of Liberal Arts at Texas A&M University.

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"Another insightful tour de force from Gilderbloom and colleagues, "Invisible City" should be required reading for every federal, state, and local elected official. Tackling housing issues like few others, they offer a crucial new voice offering innovative solutions to ease America's burgeoning housing crisis."

-- Daniel Lauber, past president of the American Planning Association and the American Institute of Certified Planners

"Invisible City makes visible the full range of affordable housing issues, with intelligence and with passion."

--Chester Hartman, Director of Research, Poverty & Race Research Action Council, Washington, DC

"Among policy makers the response to America's housing affordability crisis takes one of three forms: 1) deny the problem exists, 2) throw up their hands and say, "nothing can be done" or 3) propose exorbitantly expensive solutions. All three groups should be required to read *Invisible City: Housing, Poverty and New Urbanism*, by John Gilderbloom. Virtually alone among housing analysts, Gilderbloom recognizes the important contribution of older and historic housing not just to the local quality of life and urban character, but importantly to affordable housing as well. Don't tell me you're a "housing expert" if you haven't read Gilderbloom's book."

--Donovan D. Rypkema, Principal Place Economics, Washington D.C.

"John Gilderbloom is widely recognized as one of the country's leading expert on urban housing...this is a significant contribution to the field of urban politics and housing policy...Gilderbloom has set the scholarly standard in the field, and continues to provide new contributions."

-Ambassador Derek Shearer, Chevalier Professor of Diplomacy, Occidental College

Promise and Betrayal: Universities and the Battle for Sustainable Urban Neighborhoods. with Rob Mullins 2005 Albany, New York: State University of New York Press 228 pages

"During the so-called urban crisis of the 1960's, the urban university emerged as a place where scholars and students engaged the world and especially the community surrounding the campus itself in or near the urban center. This made planning relevant, as the late Paul Davidoff often said...more universities have become engaged in solving urban problems... It seems that the ivory tower cliché is fading. Anthony James Catanese; Journal of the American Planning Association, Winter 2007, Vol 73 Issue 1, p 124

"represent something of a moral stand with regard to the role of the modern university in society. The authors do this, and quite successfully, by playing safe. The writing is that of a research report: dry, terse, informative, clear. The clarity extends through to the structure of the book..."

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"focus is also its strength: the level of detail with which the projects are described is impressive, and the various relationships that such initiatives involve are examined closely. This will be of interest to a broad range of readers: those in academia and private practice, or those members of the community wondering how to get their local university more involved in its surroundings.

"...there is plenty of transferable knowledge here. Lastly, the analysis comes across as remarkably balanced, considering the fact that authors played a central role in the programs."

"Universities can make a real difference, but for that to happen as the authors put it, "University professors need to get out of the ivory tower and back on the streets. Recommended.

Nick Green, Planning, Practice and Research, Volume 21, Number 1 pp 139-143, February 2006

"most substantial case study". ... "gripping in its narration of the highs and lows involved."... "the book charts a really exciting first-person analysis of several years of building and sustaining long-term programs in the nineties..."

--Journal of Planning Education and Research (Vol. 25, No. 3, 336-338 (2006)

"distinguishing...should be useful for university administrators, who rarely consider all aspects of involvement before they engage their institutions in a community partnership...the book merits attention as a review of 10 years of community development work at the University of Louisville, including many accomplishments most universities would be happy to emulate. There remains much here to ponder and learn from."

--Journal of Urban Affairs, 2006, Volume 28 Number 2

"HANDS brought together an impressive coalition of government, neighborhood, city and even corporate players to successfully build affordable housing, reduce crime, educate children, enhance resident access to technology and provide social work case managements services."

"impressive"...those on the university side of the relationship who are trying to do the right thing will find some important lessons about university politics."

Randy Stoecker, Shelterforce, Issue 148, Winter 2006

"highlights the authors' involvement in a project to improve the impoverished, mostly African -American neighborhood...provide valuable lessons." International Journal of Urban and Regional Research Volume 30, number 2, 2006732-734

"This book by Gilderbloom and Mullins is an important contribution to the field and should be read by university and community leaders as well as policy makers at all levels." –Foreword by Dr. Henry Cisneros, Former Secretary of U.S. Housing and Urban Development

"This is a must read for anyone who wrestles with the moral obligations of academic development."—Tom Ingram, President, Association of Governing Boards of Universities and Colleges.

'The authors provide a long awaited analysis of where the ties between universities and communities stand today, and the directions they must be headed in if the American dream of one society is ever to be realized"—Neal Peirce, Washington Post Writers Group.

"University of Louisville professor John Gilderbloom seems to have a genius.... helped build or renovate more than 600 housing units in Louisville's once-blighted Russell neighborhood. Gilderbloom's claim to fame is facilitating redevelopment of large swaths of the Russell neighborhood. An expert on urban housing..."

--Larry Muhammad, Courier-Journal August 21, 2005

Praise for Community Versus Commodity: Tenants and the American City by Stella M. Capek and John I. Gilderbloom Albany, NY: SUNY

"Community versus Commodity is the best available case study of the tenants' movement...tantalizing...extensive description of the issues and organizing that resulted in the passage of possibly the strongest U.S. rent control law..."

- ---Pierre Clavel, Cotemporary Sociology July 1993
- ". . . an important sociological treatise . . . their work will undoubtedly become a weighty intellectual guidebook for activists who want to shift the balance of power in their communities."
- --Bradley Inman, San Francisco Examiner and President of the <u>National Association of Newspaper Real Estate</u> Writers.

"This is a thoughtful book that examines the progressives as a movement coming to power, investigates progressive housing policies once in power and offers a wealth of information about tenant behavior and attitudes. As such, it offers a well-rounded and original contribution to the literature...a good research book that can be recommended to others."

--K. Hoggart, Regional Studies: <u>Journal of the Regional Studies Association</u>

"Fascinating . . . a model of qualitative research . . . nearly flawless . . . a masterful combination of historical information, fieldwork and theoretical analysis...it is worthwhile reading for urban scholars, social movement scholars and methodologists."

--American Journal of Sociology

"Their well-researched and thorough study is a model of a community political inquiry . . . Using the tools of social science and not riding a particular ideological or theoretical horse, Capek and Gilderbloom have produced the most thorough and honest assessment of the Santa Monica political experience to date. It will be the standard by which any subsequent studies will be judged."

--Derek Shearer, from the preface of "Community Versus Commodity" & co-author of <u>Economic Democracy</u>

"a significant contribution to the literature of rental housing and of tenants as a social group...A major portion of the book is a comparison between Santa Monica where a "rainbow coalition" of renters, seniors, environmentalists and liberals put together an extraordinarily progressive government, and its free-enterprise antithesis, Houston. Santa Monica's success in coalition politics led to a strong rent control law, affordable housing, low-density development and homeless shelters. By contrast, America's least regulated city, Houston, suffers from deplorable low-income housing and a host of other undressed urban problems. The contrast is drawn in a riveting and absorbing piece of writing." --Norman Krumholz, past President American Planning Association & co-author of Making Equity Planning Work

Capek and Gilderbloom advance considerably our understanding of the housing movement in the United States and its transformative potential...A strong theoretical contribution and an illuminating case study.

--Chester Hartman, Senior Fellow Institute for Policy Studies Washington D.C. and author of <u>Housing and Social Policy</u>

Stella Capek and John I. Gilderbloom's Community Versus Commodity is a pioneering work in the several fields of urban studies, social movement theory, political ethnography and urban politics. More than pathbreaking interdisciplinary research, Community Versus Commodity also highlights questions of political meaning and American public values at the center of American politics in the 1990s. It is a call to ask what America stands for.

--Harry C. Boyte, Senior Fellow Humphrey Institute, University of Minnesota and author of <u>Backyard Revolution</u>

This articulate, provocative, and often controversial book merits the attention of readers across the nation, including those in government and the academy. Capek and Gilderbloom's extensive data and wise suggestions about tenants' organizations, community-based housing and democratic housing cooperatives offer the basis for new grassroots and federal policy initiatives to solve the ongoing housing emergency.

--Joe Feagin, author of The Urban Real Estate Game

Capek & Gilderbloom will outrage dogmatists on the left and anger free market apologists on the right. This book is a watershed event that will stimulate debate on contemporary urban social movements.

-- John Atlas, President of the National Housing Institute

Reviews of Rethinking Rental Housing by John I. Gilderbloom and Richard P. Appelbaum Philadelphia, PA: Temple University Press (1988)

"Remarkable" The book was a challenge of the conventional thinking about the role of rental housing in the market and it produced a novel set of policy-relevant solutions about rental housing. As such, it represented an important step forward in the intellectual debate about the place of rental housing and offered scholars a new way of thinking about and framing analytical questions about rental housing...entertaining and unique Journal of the American Planning Association Summer 2009 page 375

Gilderbloom's 'Rethinking Rental Housing' destroys the argument 'we must build more'. 'Rethinking Rental Housing' is a standard text at universities across the nation. It's a study of 120 fast-growing and slow growing cities that sets the record straight on rent." San Jose Mercury News. August 20, 2000

Rethinking Rental Housing is an important new book on the rental housing crisis...--Capitol Gains

Highly readable. Extensive references. Recommended for collections in public policy and economics.

- --Choice
- -- Congressional Quarterly's Editorial Research Reports

Straight forward and convincing.

--Peter Dreier, Director of Housing City of Boston

John Gilderbloom and Richard Appelbaum show that sociologists could make major contributions to debate about a housing policy designed to reverse trends...An original regression analysis...This is an important book. For sociologists, it summarizes a dispersed literature and suggests issues for research...The authors raise the fundamental issue of entitlement to affordable housing and propose the kind of policy necessary to reverse current trends.

-- Judith J. Friedman, Contemporary Sociology

Certainly Gilderbloom & Appelbaum have not shirked their perceived responsibility in facing an important social problem. Well-researched, with a 27-page bibliography, "Rethinking Rental Housing" serves as a fine reference and a commentary on an issue that must receive increasing attention. In an election year it is wise reading for those concerned on all levels and for those in the private sector who seek a realistic view of the current situation.

--Diana Ayres, The Houston Post

It is an excellent review of the rental housing crisis and potential solutions. It is important you have engaged the debate regarding the "non-market housing alternatives" that The Enterprise Foundation works so hard to enact.

-- James Rouse, Chairman of the Enterprise Foundation

Rethinking Rental Housing has 43 pages of notes and references. The authors are scholars with practical experience in urban problems. New light is shed by the research, the professional analysis of it and by the authors' innovative proposals.

--Robert Sollen, The Independent

John Gilderbloom and Richard Appelbaum, academic sociologists and progressive housing activists, have made major contributions to the revived debate over American housing policy and also to the way in which social scientists view housing and housing policy research...They offer empirical data refuting key market- based assumptions and offer progressive policy proposals...This books offers guidance in the post-Reagan era of the progressive housing movement.

-- Dennis Keating, Shelterforce

Rethinking Rental Housing is uniquely useful because it recognizes, and rejects this common premise--and goes on to map out an alternative course of action.

--Harold Henderson, Planning

It's easily the most significant piece on housing policy written in the last 30 years. Finally is examined the unquestioned assumptions on which 40 years of postwar housing policy has been based and finds that the emperor governing American housing policy is stark naked. Gilderbloom & Appelbaum strip away the faulty and fictional basis for a national housing policy and offer in its stead a sound, comprehensive, and rational program to guide American housing policy into the 21st century. They offer the 1st effective approach to solving the growing problem of housing affordability.

--Daniel Lauber, Past President American Planning Association

Gilderbloom and Appelbaum have provided us with an exhaustive and penetrating study of rental housing in the United States. They go beyond the usual preoccupation with market factors to demonstrate the social & political processes which determine the availability of rental housing. In the process, they make clear that the problem of housing is essentially a sociological problem; it is rooted in social processes, and it has large effects on social life. Anyone who wants to understand the growing crisis in rental housing in America will want to read this book --Frances Fox Piven and Richard Cloward, Regulating the Poor

This book is a compelling debunking of many of the myths which surround the debate over housing subsidies and policy. By carefully applying a research approach which considers the 'social' aspects of housing, rather than simply an abstract notion of its economic value, this work goes a long way toward humanizing and personalizing the debate over housing policy. Gilderbloom and Appelbaum's work will be a welcome relief from the steady drumbeat of 'conventional wisdom' which is so common today. Looking for facts instead of justifications for ideological positions reached decades ago has led the authors to conclusions which no housing advocate can or should ignore.

--Barry Zigas, President, National Low Income Housing Coalition

An impressive and important work. This book is a landmark in the discussion of rental housing in the U.S. It should be consulted by policymakers, read by housing activists, and assigned by professors. It makes clear how the real world of rental housing operates.
--Derek Shearer, co-author of Economic Democracy

Gilderbloom and Appelbaum have labored hard and earnestly in rethinking the problems of rental housing in the United States...commendable industry...Their list of references--spread over twenty-seven closely printed pages--on the subject of the rental housing market in the United States and related matters, includes not only materials from the 1970s and 1980s but also some items from as far back as the late 1940s and early 1950s thrown in for good measure. --Harry Frumerman, Book News

Rethinking Rental Housing is a path-breaking analysis. It is a refreshing sign of new times in the social sciences in the United States, and raises a host of significant questions about how housing markets operate in cities and offers answers that regularly conflict with conventional social science wisdom...Gilderbloom and Appelbaum should be congratulated for providing the kind of research that can guide progressive policymakers, should they arise in local communities, in taking the actions necessary for the solution of the housing crisis. Moreover, their work shows the value of a broad sociological approach to urban problems that takes into account not only the basic economic dimensions of the urban crisis but also the social and political dimensions.

--Joe Feagin, author of the Urban Real Estate Game

Rethinking Rental Housing should be required reading for every planner and elected official involved in housing policy. And all planning students would be wise to read this volume if they really want to understand the dynamics of the housing crisis with which they will have to struggle during the coming decade.

--Journal of the American Planning Association

Rethinking Rental Housing is an important book dealing with this critical social problem. It is well conceived, researched, and written. At the same time it challenges some of the time-honored assumptions of traditional urban sociology, economics, and geography. This book is a sign of new times in urban sociological thinking...this is a book well worth the attention of urbanists. It distinguishes itself from a large share of works in the "new" urban sociology by its dedication to the data at hand...it is an admirable piece of work.

-- Mark La Gory Social Forces

Rethinking Rental Housing is a unique & invaluable guide for everyone concerned with housing needs: local and national elected and appointed officials, grassroots groups, church groups who consider affordable housing to be part of their ministry, academic institutions offering urban planning and policy programs, and individuals who are looking for realistic solutions to a very real problem...brings the skills of sociology to the issue of rental housing markets with commanding vitality.

--Gracia Berry Urban Resources

"they have carefully researched their subjects and offer concrete first steps toward achieving their goals."

- -- Joan Crowder Santa Barbara News Press
- "...this first-rate study of rental housing in today's US"
- -- Cooperative Economic News Service
- "...this clearly spelled out analytical position, the book is both challenging and pioneering and deserves a wide readership, particularly among neoclassical economists!"
- -- Journal of Urban Affairs

Rent Control: A Source Book by John Gilderbloom and Friends. 1979, 1981. San Francisco: Foundation for National Progress, Housing Information Center 320 pages

"The Gospel of the rent control movement...Faith in the Gilderbloom Bible..."provocative"

----The Register (Orange County, California) Sunday, December 16, 1979

"Gilderbloom himself has experienced the landlords wrath. He was advised to halt his study several times. "You'll never survive to finish your work," one industry lobbyist warned him. In another instance, a real estate agent [who worked for a the largest landlords in California] wrote one of the Governor's aides that: "We must find a way to neutralize him. [Gilderbloom] "---by Barbara Koeppel, Rent Control: A Tenant Revolt in The Nation May26, 1979 597 to 600

"the most up-to-date extensive analysis of modern rent control...Gilderbloom study showed that landlords have spent more of the rent dollar on maintenance with rent control since ordinances are able to regulate the price as well as the quality of housing. These provisions afford the best available protection to homeowners and tenants. "Landlord Strategy: Divide and Conquer Rent Control." Joan Pransky, New York Times August 10, 1980

"Mr. Gilderbloom has demonstrated a lack of insight about the real facts in New Jersey...the Gilderbloom study was "financed by neither real estate nor tenant interests"...We find it difficult to accept that a well-traveled researcher who flies in from out-of-state to participate in legislative hearings...does so without any form of compensation....We will never have new apartment construction under rent control. The apartment-shortage emergency, will never be solved. Rent Controls: A Plea to Dump Them: by . Gerald Freeman and Paul V. McEntyre, New York Times September 7.

To really understand rent control, you'd be better off reading John Gilderbloom's Rent Control: A Source Book.

-- Daniel Lauber -- Planning Magazine

Finally, I found a researcher who has consistently used sound methodology: Professor John Gilderbloom... [His book] actually isolates the effects of rent control by systematically examining a comparable set of rent-controlled and non rent controlled cities and by adequately controlling for potentially confounding effects.

--Daniel Lauber--Journal of the American Planning Association

is highly recommended reading for everyone involved in the tenant/housing movement in the 1980s. It contains virtually all of the best and most progressive thinking on housing...

--Housing Law Bulletin

This is the best book on the housing crisis, by the best writers on the subject.

-- Mark Dowie, Mother Jones

Frank Goetzke, Ph.D.

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ACADEMIC POSITIONS:

Associate Professor, School of Urban and Public Affairs, University of Louisville (since 2012). **Assistant Professor,** School of Urban and Public Affairs, University of Louisville (2006 – 2012).

EDUCATION:

Ph.D. Economics, West Virginia University, Morgantown, WV, 2006.

Major Fields: Regional and Urban Economics, Resource and Environmental Economics. *Minor Field*: Public Economics.

Dissertation Title: Network Effects and Spatial Autoregression in Mode Choice Models: Three Essays in Urban Transportation Economics.

- M.A. Energy and Environmental Analysis, Boston University, Boston, MA, 1996.
- **B.A. Political Science and Biology**, University of Bremen, Germany, 1991 (with honors).

RESEARCH EXPERIENCE:

- **Co-investigator** (sabbatical), Ifo Institute for Economic Research, Munich, participating in the German Federal Ministry of Education and Research project "The Energy Policy Turnaround Caught Between Regionalization and Centralization." (12/2013 7/2015).
- **Dahrendorf Visiting Fellow**, Mercator Research Institute on Global Commons and Climate Change, Berlin, Germany (7/2013 8/2013).
- **Co-investigator**, Ifo Institute for Economic Research, Munich, participating in the German Federal Ministry of Education and Research project "Innovations in the Environmental Sector: Knowledge Spillovers and its Economic Effects." (6/2010 7/2011).
- **CESifo Visiting Researcher**, Ifo Institute for Economic Research Regions, Environment and Transportation, Munich (6/2008 7/2008).
- **Guest Scholar**, Ifo Institute for Economic Research Regions, Environment and Transportation, Munich (6/2007 7/2007).

PREVIOUS POSITIONS:

Lecturer, University of Dayton, Economics and Civil Engineering Departments (1/2003 – 5/2004).

Travel Demand Modeler, SPK Engineering, Uniontown, PA (5/2005 – 7/2006).

Research Assistant, Harley O. Staggers National Transportation Center, West Virginia University, Morgantown, WV (1/2001 - 8/2004).

Cambridge Systematics, Cambridge, MA and Chicago, IL:

Transportation Consultant (6/2001 - 2/2002 and 6/2004 - 8/2004).

Senior Travel Demand Forecasting Modeler (8/1997 – 7/2000).

Intern (2/1996 – 7/1996).

Central Transportation Planning Staff/Metropolitan Planning Organization, Boston, MA:

Transit Planner (8/1996 – 7/1997).

Intern (5/1995 – 1/1996).

Social Worker:

Boarding School for children with disabilities (1994/95).

Halfway house for mentally-ill young adults (1992 – 1994).

Elderly people home (1991/92).

Home support for people with physical disabilities (1990/91).

TEACHING EXPERIENCE:

Undergraduate Courses: Principle of Microeconomics, Environmental and Resource Economics, Transportation Economics.

Graduate Courses: Economics for Public Affairs, Statistics for Public Affairs, Urban Economics, Public Policy Analysis and Project Evaluation, Urban Transportation Planning and Policy, Sustainable Development and Planning, Economic Development, Political Economy of Local Institutions and Environmental Governance.

ACADEMIC SERVICE:

Chair of the Curriculum Review Committee for the Master of Urban Planning program (2013).

Member of the Search Committee for the sustainability faculty position (2011/12).

Member of the University-wide Committee on Socially Responsible Investing (2010/11).

Member of the Search Committee for the Director of the Kentucky State Data Center (2009/10).

Member of the Department's Diversity Committee (since 2009).

Responsible for organizing the monthly Department's Speaker Seminar (since 2007).

Member of the Graduate Student Admission Committee (since 2007).

PROFESSIONAL SERVICE:

Guest Editor, Special Issue on Transportation and Social Interactions, *Transportation* (2015).

Organizer for the 2013 International Workshop "Frontiers in Transportation/Social Interactions".

PUBLICATIONS:

MONOGRAPH:

Koven, Steven G. and **Frank Goetzke**. 2010. *American Immigration Policy: Confronting the Nation's Challenges*. New York, NY: Springer Publishing.

BOOK CHAPTERS:

Weinberger, Rachel and **Frank Goetzke**. 2011. "Drivers of Auto Ownership: The Role of Past Experience and Peer Pressure," in: Lucas, Karen, Evelyn Blumenberg and Rachel Weinberger (Eds.). *AutoMotives? Understanding Car Use Behaviours*. Bingley, UK: Emerald Group Publishing, 121-135.

Frank Goetzke

Goetzke, Frank and Patrick Andrade. 2010. "Walkability as a Summary Measure in a Spatially Autoregressive Mode Choice Model: An Instrumental Variable Approach," in: Páez, Antonio, Julie Le Gallo, Ron N. Buliung and Sandy Dall'erba (Eds.). *Progress in Spatial Analysis: Methods and Applications*. New York, NY: Springer Publishing, 217-232.

PEER-REVIEWED ARTCLES:

- Hankins, William B., **Frank Goetzke** and Gary Hoover (under review). "Partisan Determinants of Federal Highway Grants." *Journal of Transportation Economics and Policy*.
- Rave, Tilmann and **Frank Goetzke** (under review). "The Determinants of Environmental Innovations and Patenting: Germany Reconsidered." *Journal of Environmental Planning and Management*.
- **Goetzke, Frank** and Rachel Weinberger (revise and resubmit). "Automobile Ownership: A Link between Learned Behavior and Mode Choice." *Transportation*.
- [18] **Goetzke, Frank** and Samia Islam (forthcoming). "Testing for Spatial Equilibrium Using Happiness Data." *Journal of Regional Science*.
- [17] **Goetzke, Frank** and Tilmann Rave (forthcoming). "Explaining the Heterogeneity of Wind Energy Capacity across German Regions? A Regression Analysis." *Utilities Policy*.
- [16] **Goetzke, Frank** and Samia Islam. 2015. "Determinants of Seatbelt Use: Regression Analysis with FARS Data Corrected for Self-Selection." *Journal of Safety Research* **55**, 7-12.
- [15] **Goetzke, Frank** and Tilmann Rave. 2015. "Automobile Access, Peer Effects and Happiness." *Transportation* **42** (5), 791-805.
- [14] **Goetzke, Frank**, Regine Gerike, Elenna Dugundji and Antonio Paez. 2015. "Social Interactions in Transportation: Analyzing Groups and Spatial Networks." *Transportation* **42** (5), 723-731.
- [13] **Goetzke, Frank** and Tilmann Rave. 2015. "Regional Air Quality and Happiness in Germany." *International Regional Science Review* **38** (4), 437-451.
- [12] Zhang, Sumei, **Frank Goetzke** and Eric Schneider. 2013. "Estimating Historic Population Data for Small Geographies Using Census Housing Information." *Journal of Population Research* **30** (4), 305-317.
- [11] Rave, Tilmann and **Frank Goetzke.** 2013. "Climate-friendly Technologies in the Mobile Air-conditioning Sector: A Patent Citation Analysis." *Environmental Economics and Policy Studies*, 15 (4), 389-422.
- [10] **Goetzke, Frank** and Tilmann Rave. 2013. "Migration in Germany: A Life Cycle Approach." *International Regional Science Review* **36** (2), 167-182.
- [9] **Goetzke, Frank** and Rachel Weinberger. 2012. "Separating Contextual from Endogenous Effects in Automobile Ownership Models." *Environment and Planning, Part A* **44** (5), 1032-1046.
- [8] **Goetzke, Frank,** Tilmann Rave and Ursula Triebswetter. 2012. "Diffusion of Environmental Technologies: A Patent Citation Analysis of Glass Melting and Glass Burners." *Environmental Economics and Policy Studies* **14** (2), 187-217.
- [7] **Goetzke, Frank** and Tilmann Rave. 2011. "Bicycle Use in Germany: Explaining Differences between Municipalities with Social Network Effects." *Urban Studies* **48** (2), 427-437.
- [6] Negrey, Cynthia, Jeffery L. Osgood and **Frank Goetzke**. 2011. "One Package at a Time: The Distributive World City." *International Journal of Urban and Regional Research* **35** (4), 812-831.

Frank Goetzke

- [5] Finney, Miles, **Frank Goetzke** and Mann Yoon. 2011. "Income Sorting and the Demand for Clean Air: Evidence from Southern California." *Land Economics* **87** (1), 19-27.
- [4] Weinberger, Rachel and **Frank Goetzke**. 2010. "Unpacking Preference: How Previous Experience Affects Auto Ownership in the United States." *Urban Studies* **47** (10), 2111-2128.
- [3] Islam, Samia and **Frank Goetzke**. 2009. "Correcting Sample Selection in FARS Data to Estimate Seatbelt Use." *Journal of Safety Research* **40** (5), 389-93.
- [2] **Goetzke, Frank**. 2008. "Network Effects in Public Transit Use: Evidence from a Spatially Autoregressive Mode Choice Model for New York." *Urban Studies* **45** (2), 407-417.
- [1] Koven, Steven G., **Frank Goetzke** and Michael Brennan. 2008. "Profiling Public Affairs Program The View from the Top." *Administration & Society* **40** (7), 691-710.

WORKING PAPERS AND OTHER PUBLICATIONS:

- **Goetzke, Frank** and Tilmann Rave. 2015. "Explaining the Heterogeneity of Wind Energy Capacity across German Regions." *GFS Working Papers No. 5.*
- Goetzke, Frank. 2013. "CBE too risky!" Yellow Springs News, November 21st, 2013.
- **Goetzke, Frank** and Rebecca Potter. 2013, "Manager or Mayor?" *Yellow Springs News*, October 3rd, 2013.
- **Goetzke, Frank.** 2013. "Social Interactions and Social Learning in Transportation Behavior." *Dahrendorf Symposium Paper Series*.
- Rave, Tilmann and **Frank Goetzke**. 2011. "Climate-friendly Technologies in the Mobile Airconditioning Sector: A Patent Citation Analysis." *Ifo Working Paper No. 99*.
- Rave, Tilmann, **Frank Goetzke** and Mario Larch. 2011. "The Determinants of Environmental Innovations and Patenting: Germany Reconsidered." *Ifo Working Paper No. 97*.
- **Goetzke, Frank** and Sumei Zhang. 2009. *Transportation Infrastructure and City Growth*. Report to the Kentucky Transportation Cabinet.
- **Goetzke, Frank**. 2003. "Are Travel Demand Forecasting Models Biased Because of Uncorrected Spatial Autocorrelation?" *Regional Research Institute Working Paper 10-2003*.
- Ecker, Cassandra, Krechmer, Daniel, Grimm, Lewis, Hodge, Daniel and **Frank Goetzke**, 2001. Federal Lands Alternative Transportation System Study – Congressional Report.
- Okunieff, Paula E. and **Frank Goetzke**. 1998. "AVL Points the Way to Improved Bus Operations," *Passenger Transport*, February 9th, 1998.
- Central Transportation Planning Staff. 1997. 1996 Fare-Mix Study. MBTA Heavy Rail, Light Rail, Bus, and Commuter Rail Service: Average Fares and Ridership.

REFEREE:

Academic journals: Computational and Mathematical Organization Theory, Economics Bulletin, Energy Economics, Environment and Planning A, Environment and Planning C, Geographical Analysis, International Journal of Urban and Regional Research, International Journal of Sustainable Transportation, International Migration Review, International Regional Science Review, Journal of Regional Science, Journal of Transport Geography, Papers in Regional Science, Regional Science and Urban Economics, Regional Studies, Review of Regional Studies, Transport Policy, Transportation, Transportation Research Part A, Transportation Research Part B, Urban Studies.

Other: National Science Foundation, Transportation Research Board, University of California Transportation Center.

HONORS, AWARDS AND FUNDED RESEARCH:

Research contract with the Ifo Institute for Economic Research (40,000 Euros/\$55,000), German Federal Ministry for Education and Research project: "The Energy Policy Turnaround Caught Between Regionalization and Centralization." 12/2013 – 6/2015.

Dahrendorf Visiting Fellow, Mercator Research Institute on Global Commons and Climate Change, Berlin, Germany, 2013.

DFG (German Research Foundation) grant for Frontiers in Transportation/Social Interactions Workshop (12,000 Euros/\$17,500), 2012.

Research contract with the Ifo Institute for Economic Research (20,000 Euros/\$28,000), German Federal Ministry for Education and Research project: "Innovations in the Environmental Sector: Knowledge Spillovers and its Economic Effects." 6/2010 – 7/2011.

DAAD (German Academic Exchange Service) travel grant to Germany (6,600 Euros/\$9,000), 2011.

CESifo Visiting Researcher, Ifo Institute for Economic Research, 2008.

Kentucky Transportation Cabinet, Grant No. GB 080703 (\$46,995), 2008.

Guest Scholar, Ifo Institute for Economic Research, 2007.

Outstanding Student Award for the Mid-Atlantic Universities Transportation Center, 2007.

Dissertation Fellowship, Harley O. Staggers National Transportation Center, West Virginia University, Morgantown, WV, 2005/06.

Graduated with honors, University of Bremen, Germany, 1991.

PRESENTATIONS:

International Society for Quality of Life Studies, Phoeniz, AZ, October 2015.

North American Regional Science Conference, Washington, D.C., November 2014.

Boise State University, Economics Department (invited), Boise, ID, November 2014.

RWI Institute for Economic Research (invited), Essen, Germany, April 2014.

Ifo Institute for Economic Research, Center for Energy, Climate and Exhaustible Resources (invited), Munich, Germany, December 2013.

University of Cincinnati, School of Planning (invited), Cincinnati, OH, October 2013.

Frontiers in Transportation/Social Interactions Workshop (invited), Munich, Germany, August 2013.

Mercator Research Institute on Global Commons and Climate Change (invited), Berlin, Germany, July 2013.

Kuhmo NECTAR Conference on Transportation Economics, Evanston, IL, July 2013.

North American Regional Science Conference, Ottawa, Canada, November 2012.

RAND (invited), Arlington, VA, January 2012.

Frontiers in Transportation/Social Interactions Workshop (invited), Niagara-on-the-Lake, Canada, October 2011.

International Society of Ecological Economics Conference, Oldenburg, Germany, August 2010.

Southern Regional Science Association Conference, Arlington, VA, March 2010.

Wright State University, Department of Economics (invited), Dayton, OH, February 2010.

Frontiers in Transportation/Social Interactions Workshop (invited), Niagara-on-the-Lake, Canada, August 2009.

TRB Annual Meeting, Washington, D.C., January 2009.

Rethinking Transportation for a Sustainable Future (invited), Louisville, KY, October 2008.

TU Hamburg, Institute for Transportation Planning and Logistics (invited), Hamburg, Germany, June 2008.

Ohio State University, Department of City and Regional Planning (invited), Columbus, OH, February 2008.

North American Regional Science Conference, Savannah, GA, November 2007.

Center for Environmental Research/UFZ (invited), Leipzig, Germany, June 2007.

Southern Regional Science Conference, Charleston, SC, March 2007.

North American Regional Science Conference, Las Vegas, NV, November 2005.

University of Trier, Department of Geography/Regional Studies (invited), Trier, Germany, June 2005.

North American Regional Science Conference, Philadelphia, PA, November 2003.

Center for Environmental Research/UFZ (invited), Leipzig, Germany, June 2003.

Southern Regional Science Conference, Louisville, KY, April 2003.

THESIS COMMITTEE MEMBER:

Committee chair:

Sean Payne, Ph.D. in Urban and Public Affairs, University of Louisville, 2013.

Committee co-chair:

Julian Dieler, Ph.D. in Economics, University of Munich, Germany, 2016 (expected).

Vifill Karlsson, Ph.D. in Economics, University of Iceland, Reykjavik, 2012.

Paul Tirey, Ph.D. in Urban and Public Affairs, University of Louisville, 2008.

Committee member:

Ismaila Odogba, Ph.D. in Urban and Public Affairs, University of Louisville, 2009.

Ming Yin, Ph.D. in Urban and Public Affairs, University of Louisville, 2008.

Jian Sun, Ph.D. in Urban and Public Affairs, University of Louisville, 2007.

Committee outside reader:

Maryam Naghsh Nejad, Ph.D. in Economics, West Virginia University, 2013.

Carolyn Morgan, M.A. in Political Science, University of Louisville, 2010.

Paulina Diosdado De La Peña, M.S. in Civil and Environmental Engineering, West Virginia University, 2008.

COMPUTER SKILLS:

Stata, SAS, SPSS, Amos, RATS, GeoDa, SpaceStat, ArcGIS, TransCAD.

MEMBERSHIPS:

American Economic Association, German Economic Association (Verein für Socialpolitik), International Transportation Economics Association, Regional Science Association International, Southern Regional Science Association. Kinahan, K. L.

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EDUCATION

2016 Ph.D., Urban Studies and Public Affairs

(expected)

Cleveland State University, Levin College of Urban Affairs, Department of Urban Studies

Dissertation Title: Neighborhood Revitalization and Historic

Preservation in U.S. Legacy Cities

Committee:

Stephanie Ryberg-Webster (Chair), Assistant Professor of Urban Affairs, Cleveland State University;

George C. Galster, Clarence Hilberry Professor of Urban Affairs,

Wayne State University;

Brian Mikelbank, Associate Professor of Urban Studies, Cleveland State University;

J. Rosie Tighe, Assistant Professor of Urban Affairs, Cleveland State University;

Nicholas Zingale, Associate Professor of Urban Studies, Cleveland State University

Research Interests: Urban Revitalization, Community Development, Economic Development,

Historic Preservation

2008 M.U.R.P., Urban and Regional Planning

Preparing Future Faculty Certificate

Virginia Commonwealth University, Wilder School of Government and

Public Affairs, Department of Urban and Regional Planning

Studio Project: A Plan for the Loudon County Department of Economic

Development: Main Street Loudon

2004 B.A., Historic Preservation

Mary Washington College, cum laude

RESEARCH

Refereed Journal Articles

2015 Kinahan, Kelly L. "Design-Based Economic Development: Understanding the Role of Cultural Institutions and Collections of Industrial and Product Design," Economic Development Quarterly (forthcoming, accepted for publication). Kinahan, Kelly L. "Collections of industrial and product design: A pathway 2015 for improved economic development connections among cultural institutions." International Journal of Cultural Policy, (ahead-of-print), 1-18. Ryberg-Webster, Stephanie and Kelly L. Kinahan. "Preserving Legacy City 2015 Neighborhoods: The Role of Federal Historic Rehabilitation Tax Credit Investments," *Urban Studies* (revised manuscript under review). Hill, Edward W., Kelly L. Kinahan, and Harold L. Wolman. "The Median 2015 Transformation and the m-score: An Alternative to the z-score for Data that are Heavily Skewed," Urban Affairs Review (under review). Ryberg-Webster, Stephanie and Kelly Kinahan. "Historic Preservation & 2014 Urban Revitalization in the 21st Century." Journal of Planning Literature, 29:119-139.

Book Chapters

Bowen, William and **Kelly Kinahan**. "Midwestern Urban and Regional Responses to Global Economic Transition," in *The Road Through the Rust Belt: From Preeminence to Decline to Prosperity*, William Bowen, ed. Kalamazoo, MI: Upjohn Institute.

In Progress

Hill, Edward W., Fran Stewart, and **Kelly L. Kinahan**. The Iron Fist of the Long Wave: The Role of Industry Cycles in Regional Economic Resilience, (Book manuscript).

Hill, Edward W., **Kelly L. Kinahan**, and Merissa Piazza. "Understanding the Manufacturing Challenges of the Future: The Case of the Ohio Machine Products Industry," (Journal article).

Other Publications

2013, 2014 Hill, Edward W. and **Kelly Kinahan**. "Ohio Utica Shale Gas Monitor." Maxine Goodman Levin College of Urban Affairs, Cleveland State University.

GRANTS, SCHOLARSHIPS, AND AWARDS

2014-2015	Dissertation Research Award (\$5,000 grant), Cleveland State University
2011-2015	Graduate Assistantship, Cleveland State University
2015	Doctoral Student Travel Award, Levin College of Urban Affairs, Cleveland
	State University
2015	Book Fair Publishers Student Travel Scholarship, Association of Collegiate
	Schools of Planning
2014	Russell Kashian and Susan Oneson Award, Cleveland State University
2014	Pi Alpha Alpha National Honor Society for Public Affairs and
	Administration, Cleveland State University
2013	Student Award for real estate development project (course: The Development
	Process/Market Analysis), Cleveland State University
2012	Student Award for best business plan (course: Urban Spatial Structures),
	Cleveland State University
2008	Economic Development Division Scholarship, Student Paper Competition,
	American Planning Association,
2007	Excellence in Virginia Government Awards Student Scholarship, Virginia
	Commonwealth University
2007-2008	Edward E. Willey Scholarship, Virginia Commonwealth University
2007-2008	Wilder Graduate Scholars Fellowship, Virginia Commonwealth University
2007	Urban and Regional Planning Student Association, American Planning
	Association National Conference Scholarship, Virginia Commonwealth
	University
2006-2007	Graduate Teaching Assistantship, Virginia Commonwealth University

CONFERENCE PROCEEDINGS

Panels Organized

Rocco, M. and **Kinahan, Kelly, L**. "Legacy Cities: The Quest for Revitalization," Association of Collegiate Schools of Planning, Houston, TX 2015

(panel accepted).

Papers Presented

2015	Kinahan, Kelly L. "Revitalization and Stabilization through Historic Preservation: Case Studies of two St. Louis Neighborhoods," Urban Affairs Association, San Diego, CA (abstract submitted).
2015	Hill, Edward (Ned) W., Harold L. Wolman, Kelly L. Kinahan "The Resilience of U.S Metropolitan Economies during the Great Recession," Urban Affairs Association, San Diego, CA (abstract submitted).
2015	Kinahan, Kelly L. "Legacy City Revitalization: Examining the Role of Historic Rehabilitation Tax Credit Investments," Association of Collegiate Schools of Planning, Houston, TX (abstract accepted).

2015	Kinahan, Kelly L. "Legacy City Neighborhood Types and Transition Patterns: 1970-2010," Urban Affairs Association, Miami, FL.
2014	Kinahan, Kelly L. "Toward a Neighborhood Typology for Legacy Cities," Poster Session, Association of Collegiate Schools of Planning, Philadelphia, PA.
2014	Kinahan, Kelly L. "The Next Generation of Historic Preservation: Scholarship and Research" Historic Preservation in Legacy Cities Conference, Cleveland, OH.
2014	Kinahan, Kelly L. "Industrial and Product Design Collections as Tools of Economic and Community Development," Urban Affairs Association, San Antonio, TX.
2013	Hill, Edward W., Kelly L. Kinahan , and Harold L. Wolman. "The Median Transformation and the m-score: An Alternative to the z-score for Data that are Heavily Skewed," AESOP-ACSP Joint Congress, Dublin, IE.
2012	Ryberg, Stephanie and Kelly Kinahan . "Historic rehabilitation tax credits as a tool for urban placemaking: Exploring their use and impacts in Cleveland, OH and Richmond, VA," Association of Collegiate Schools of Planning, Cincinnati, OH.
2010	Kinahan, Kelly . "Lakeside Avenue Revitalization Plan," Virginia Chapter of the American Planning Association Annual Conference, Norfolk, VA.

TEACHING EXPERIENCE

Cleveland State University, Levin College of Urban Affairs Department of Urban Studies

2015	Economic Development Policy and Practice (Instructor, graduate course)
2014	Economic Development Policy and Practice (Teaching Assistant, Instructor: Edward W. (Ned) Hill, graduate course)

Virginia Commonwealth University, Wilder School of Government and Public Affairs Department of Urban and Regional Planning

2011	Senior Capstone Seminar (Instructor, undergraduate course)
2009-2011	Introduction to the City (Instructor, summer sessions, undergraduate course)
2007	Community Socio-economic Analysis Using GIS, (Teaching Assistant, Instructor: Michela Zonta, graduate course)

PROFESSIONAL EXPERIENCE

2011-2015	Research Assistant , Cleveland State University, Center for the Next Generation Economy (faculty assignment: Edward W. (Ned) Hill)
2008-2011	Revitalization Planner , County of Henrico, Department of Community Revitalization, Henrico, VA.
2008	Research Assistant , Virginia Commonwealth University, Lawrenceville Downtown Enhancement Plan, Richmond, VA.
2007	Research Assistant , Virginia Commonwealth University, Leesburg Downtown Market Study, Richmond, VA.
2005-2006	Historic Sites Survey Assistant , Bergen County Department of Parks-Division of Cultural and Historic Affairs, Hackensack, NJ.

PROFESSIONAL DEVELOPMENT

2014	PhD Dissertation Workshop, Association of Collegiate Schools of Planning,
	Harvard University, Cambridge, MA.

2014 **PhD Student Professional Development Workshop,** Urban Affairs

Association, San Antonio, TX.

2011-present American Institute of Certified Planners, American Planning Association.

REFERENCES

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EMPLOYMENT

2014-	Assistant Professor, Department of Urban and Public Affairs, University of Louisville
2014-	Director, Kentucky State Data Center
2012-2014	Research Associate, Department of Geography, University of Colorado Boulder

EDUCATION

2012	PhD, Demography, University of Pennsylvania
2009	MA, Demography, University of Pennsylvania
1995	BS, Quantitative Studies, Economics, New York University

PUBLICATIONS

Hsieh, N. and **M. Ruther**. "Sexual Minority Health and Health Risk Factors: Intersection Effects of Gender, Race, and Sexual Identity." *American Journal of Preventive Medicine*, forthcoming [http://dx.doi.org/10.1016/j.amepre.2015.11.016]

Griffis, H.M., R.A. Band, **M. Ruther**, M. Harhay, D.A. Asch, J.C. Hershey, S. Hill, L. Nadkarni, A. Kilaru, C.C. Branas, F. Shofer, G. Nichol, L.B. Becker, and R.M. Merchant. "Employment and Residential Characteristics in Relation to Automated External Defibrillator Locations." *American Heart Journal*, forthcoming [http://dx.doi.org/10.1016/j.ahj.2015.09.022]

Buttenfield, B.P., **M. Ruther**, and S. Leyk. 2015. "Exploring the Impact of Dasymetric Refinement on Spatiotemporal Small Area Estimates." *Cartography and Geographic Information Science* 42(5):449-459

Ruther, M., S. Leyk, and B. Buttenfield. 2015. "Comparing the Effects of an NLCD-derived Dasymetric Refinement on Estimation Accuracies for Multiple Areal Interpolation Methods." *GIScience & Remote Sensing* 52(2):158-178

Ruther, M. 2014. "The Effect of Growth in Foreign Born Population Share on County Homicide Rates: A Spatial Panel Approach." *Papers in Regional Science* 93:S1-S23

Leyk, S., **M. Ruther**, B. Buttenfield, N. Nagle, and A.K. Stum. 2014. "Scale Sensitivity in Modeling Residential Developed Land in Rural Areas." *Applied Geography* 47(1):33-45

Ruther, M., G. MacLaurin, S. Leyk, B. Buttenfield, and N. Nagle. 2013. "Validation of Spatially Allocated Small Area Estimates for 1880 Census Demography." *Demographic Research* 29(22):579-616

Madden, J.F. and **M. Ruther**. 2011. "Has the NFL's Rooney Rule Efforts 'Leveled the Field' for African American Head Coach Candidates?" *Journal of Sports Economics* 12(2):127-142

Madden, J.F. and **M. Ruther**. 2009. "Reply to: Differences in the Success of NFL Coaches by Race: A Different Perspective." *Journal of Sports Economics* 10(5):543-550

BOOK CHAPTERS

Madden, J.F. and **M. Ruther**. 2015. "Gayborhoods: Economic Development and the Concentration of Same-Sex Couples in Neighborhoods within Large American Cities". In Rose, A., P. Nijkamp, and K. Kourtit (Eds.), *Regional Science Matters – Studies Dedicated to Walter Isard*. Berlin: Springer-Verlag:399-420

MANUSCRIPTS UNDER REVIEW

Kelly, J., **M. Ruther**, S. Ehresman, and B. Kelley. "Quality of Place as an Urban Economic Development Strategy for Mid-Sized Cities."

Ruther, M. R. Tesfai, and J.F. Madden. "Foreign Born Population Concentration and Neighborhood Growth and Development within U.S. Metropolitan Areas."

Zoraghein, H., S. Leyk, **M. Ruther**, and B.P. Buttenfield. "Exploiting Temporal Information in Parcel Data to Refine Small Area Population Estimates."

Madden, J.F. and **M. Ruther**. "The Anatomy of Declining Racial Segregation: Large U.S. Metropolitan Areas, 1970-2013."

MANUSCRIPTS IN PREPARATION

Ruther, M., S. Leyk, and B. Buttenfield. "Deriving Small Area Mortality Estimates Using a Probabilistic Reweighting Method."

Tesfai, R. and **M. Ruther**. "Ethnic Enclaves in New Destinations: Is Immigrant Self-Employment Activity a Predictor of Population Growth?"

White, G., M. Ruther, and J. Kahn. "Educational Inequality in India: The Impact of Social Background, Learning Resources, and Cultural Attitudes on Gender Differences in Reading and Mathematics."

RESEARCH BRIEFS/TECHNICAL REPORTS

J. Kelly, **M. Ruther**, S. Ehresman, R. Marshall, S. Shaughnessy, J. Tackett, J. Trawick. 2015. "Louisville Metro: Demographic and Economic Forecasts, 2010-2040." Prepared for Louisville Metro Department of Advanced Planning.

M. Ruther. 2015. "Louisville: Immigration Rebirth." Prepared for Americas Society/Council of the Americas.

BOOK REVIEWS

M. Ruther. Book Review in *Contemporary Sociology* of Amin Ghaziani, *The End of the Gayborhood?*, forthcoming

GRANTS AND AWARDS

National Institute of Justice Graduate Research Fellowship, 2010-2011, "Immigrant Concentration and Homicide Mortality: A Spatial and Temporal Analysis of the Effects of Ethnic Enclaves", \$25,000 Advanced Spatial Analysis Workshop Scholarship, 2010, \$500

Poster Session Winner, 2010 Annual Meeting of the Population Association of America

SPONSORED PROJECTS

2016	\$4,500	Kentucky Youth Advocates, data collection and preparation for "Kentucky Kids
		Count Data Book", 12 months
2016	\$5,000	Foundation for a Healthy Kentucky, data collection and preparation, 3 months
2015	\$45,067	Louisville Metro, "Louisville Metro Demographic and Economic Forecasts, 2010-
		2040", 4 months (w/Urban Studies Institute)
2015	\$500	Americas Society/Council of the Americas, "Louisville: Immigration Rebirth"
2015	\$10,000	Kentucky Country Day School, "Forecasts of Child Population and School
		Enrollment Trends in the Louisville Region", 6 months
2015	\$4,500	Kentucky Youth Advocates, data collection and preparation for "Kentucky Kids
		Count Data Book", 12 months
2014	\$5,000	Foundation for a Healthy Kentucky, data collection and preparation, 3 months
2014	\$2,400	Greater Louisville Project, data collection and preparation, 3 months
2014	\$15,348	Louisville Water Company, "Forecasts of Water Customers and Water Demand for
		the 25 County Louisville Economic Area, 2015-2035", 3 months (w/Urban Studies
		Institute)
2014	\$4,500	Kentucky Youth Advocates, data collection and preparation for "Kentucky Kids
		Count Data Book", 12 months

GRANT APPLICATIONS, NOT FUNDED

- 2015 "Exploring Spatial Patterns of School Segregation and White Flight in U.S. Metropolitan Areas and Implications in Redistricting Policy", National Science Foundation, Geography and Spatial Sciences Program (co-PI)
- 2015 "ACA Implementation in Kentucky: Effects on Access, Quality, and Cost of Care", Agency for Healthcare Research and Quality (co-PI)
- 2014 "Deriving Spatially Consistent Small Area Mortality Estimates to Better Understand Spatial and Temporal Variation in Contextual Effects on Health", National Institutes of Health, Social Sciences and Population Studies Program (co-I)
- 2013 "Temporal Estimation of Census Demography within Consistent Small Areas", National Science Foundation, Geography and Spatial Sciences Program (co-PI)

TEACHING

Instructor	Urban Demography and GIS, University of Louisville
Instructor	Statistics for Public Affairs, University of Louisville
Instructor	Applied Research Methods, University of Louisville
Teaching Assistant	Research Methods in Criminology, University of Pennsylvania
Teaching Assistant	Evidence Based Crime Prevention, University of Pennsylvania

GRADUATE STUDENTS

Jacob ArbitalPracticum AdvisorJack NewtonPracticum AdvisorChad FrederickDissertation CommitteeCharles Kaye-EssienDissertation CommitteeMobin KhanDissertation Committee

PRESENTATIONS

- "The Link between Behavioral Risk Factors and Sexual Minority Health: Observing the Intersection Effects of Sexual and Gender Identities." Population Association of America Annual Meeting, San Diego, CA, April 2015
- "Foreign Born Population Concentration and Neighborhood Growth and Development in U.S. Metropolitan Areas." Urban Affairs Association Annual Conference, Miami, FL, April 2015
- "State of the Downtown 2015: Economic Realities, Public Perceptions, and Future Direction", Louisville Downtown Partnership, Louisville, KY, February 2015
- "Gayborhoods: The Economics and Demographics of Same-Sex Couple Concentrations within Large U.S. Cities." Allied Social Science Association, American Real Estate and Urban Economics Association Annual Conference, Philadelphia, PA, January 2014
- "Gayborhoods: Economic Development of Neighborhoods with Concentrations of Gays within Large American Cities." Association for Public Policy Analysis and Management Annual Fall Research Conference, Washington, DC, November 2013
- "Analyzing Spatial Interactions in Homicide Research Using a Spatial Durbin Model." Annual Meeting of the American Society of Criminology, Atlanta, GA, November 2013
- "A First Validation of Demographic Small Area Estimates." Annual Meeting of the Population Association of America, New Orleans, LA, April 2013
- "Validating Small Area Population Estimates Using Historical Census Data." CU Population Center, Institute of Behavioral Science Colloquium Series (Invited), Boulder, CO, January 2013
- "Immigrant Concentration and Homicide Mortality: A Neighborhood-Level Spatial Analysis of Los Angeles County." North American Meeting of the Regional Science Association, Miami, FL, November 2011
- "Immigrant Concentration and Homicide Mortality: A Neighborhood-Level Spatial Analysis." Annual Meeting of the Population Association of America, Washington, DC, April 2011
- "Measuring Immigrant Concentration and Immigrant Clustering." Center for Spatially Integrated Social Science, University of California Santa Barbara, July 2010
- "The Fertility Response to September 11th". Poster session, Annual Meeting of the Population Association of America, Dallas, TX, April 2010

PROFESSIONAL AND INSTITUTIONAL SERVICE

Executive Board, Commonwealth Institute of Kentucky

Faculty Search Committee, School of Public Health and Information Sciences, University of Louisville Master of Urban Planning Admissions Committee, University of Louisville

Co-editor, Crisis and Emergency Management Section, Global Encyclopedia of Public Administration and Public Policy

Population Association of America 2015 Annual Meeting, Session Organizer, *Methods of Spatial Analysis*

Member, Population Association of America, Association of American Geographers, Association for Public Policy Analysis and Management, American Society of Criminology

Chair, Penn Demography Club

Referee: Urban Studies; Applied Geography; Computers, Environment, and Urban Systems; Papers in Regional Science; Journal of Labor Research; Centro Journal; Journal of Scandinavian Studies in Criminology and Crime Prevention

PROFESSIONAL DEVELOPMENT

Consultant/Spatial Analyst, Columbia University (w/ Jeffrey Fagan, Law), 2013
Workshop in Environmental Demography, CU Population Center, University of Colorado Boulder, 2013
Consultant/Research Assistant, Temple University (w/ Joshua Klugman, Sociology), 2011
Research Assistant, University of Pennsylvania (w/ Emilio Parrado, Sociology), 2010, 2011
Workshop in Spatial Pattern Analysis, Center for Spatially Integrated Social Science, University of California, Santa Barbara, 2010

SECURITY CLEARANCE

Special Sworn Status, U.S. Census Bureau

DAVID M. SIMPSON, AICP

Curriculum Vitae

University of Louisville Dept. of Urban and Public Affairs Louisville, Kentucky 40208 (502) 852-8019 voice (502) 852-4558 fax dave.simpson@louisville.edu

Current and Recent Appointments

Associate Dean for Faculty Affairs, College of A&S (2012-2014)

Fifth Third Bank Professor of Community Development, endowed chair (2006- present)

Department Chair, Urban and Public Affairs (2009-present)

Executive Director, Center for Hazards Research and Policy Development (2003 to present)

Director, Masters of Urban Planning Degree Program (2006- present)

University Faculty Grievance Officer (2007-2010)

Chair, University Sustainability Council (2012-present)

Professional Training

1996 PhD	University of California, Berkeley, College of Environmental Design
	City and Regional Planning
1990 MPA	University of Texas, Austin LBJ School of Public Affairs
	Masters of Public Affairs; Minor in Urban Planning
1987 BA	Duke University, Physics; Political Science; Public Policy Studies
2001 AICP	American Institute of Certified Planners, 2001-current

Research Interests

Hazards Planning and Emergency Management Policy Environment, Design, and Sustainability Planning, Health and the built environment Dispute Resolution and Mediation Planning Process and Theory, Pedagogy

Honors/Awards

Dean's Award for Outstanding Departmental Leadership, College of A&S, 2011 Fifth Third Bank Endowed Professorship in Community Development (2006-) AAAS Next Generation of Leaders in Science and Technology (2002) National Science Foundation, *Natural Hazards Research Fellow*, 1996-1997 Outstanding Doctoral Student (UC Berkeley), Dept.City & Reg. Planning, 1991-92 Outstanding Graduate Student Instructor Award 1990-91 (U.C. Berkeley) Phi Kappa Phi Honor Society

Publications

- Thompson, D.J., Weissbecker, I., Cash, E., Simpson, D.M., Daup, M., and Sephton, S.E. (in press) "Stress and Cortisol in Disaster Evacuees: Association with Social Protective Factors." *Applied Psychophysiology and Biofeedback*.
- Bucher, John, R. Josh Human, and David M. Simpson. 2014. "Developing a Framework for State and Local Community Recovery Planning." *Journal of the American Planning Association*. Autumn 2014, Vol. 80, No. 4
- Simpson, D.M., I. Weissbecker, and S. Sephton. 2011. "Extreme Weather-Related Events: Implications for Mental Health and Well-Being." Chapter 4 in <u>Climate Change and Human Well-Being: Global Challenges and Opportunities</u>. Inka Weissbecker, ed. New York: Springer. pp.57-78.
- Schartung, C.T.; Lesales, T.; Human, R. J.; and D.M. Simpson. 2011. "Crossing Paths: Trend Analysis and Policy Review of Highway-Rail Grade Crossing Safety," *Journal of Homeland Security and Emergency Management*: Vol. 8:1, Art 52. DOI: 10.2202/1547-7355.1884. Available at: http://www.bepress.com/jhsem/vol8/iss1/52
- Schartung, CT, N. Moulder, W.Bruer, and DM Simpson. 2010. 'Pandemic Flu Planning: an Overview." *Journal of Planning Literature*. Vol. 25, No. 1: 18-25.
- Simpson, David M., C.B. Lasley, T.D. Rockaway, and T.A. Weigel. 2010. "Understanding critical infrastructure failure: examining the experience of Biloxi and Gulfport, Mississippi after Hurricane Katrina." *International Journal of Critical Infrastructure*. Vol. 6, No. 3: 246-276.
- Katirai, Matin and David M. Simpson. 2009. "Large-Scale Rooftop Search and Rescue: The Experience of Hurricane Katrina." *International Journal of Mass Emergencies and Disasters*. Vol. 27, No. 2: pp. 167-180.
- Smith, Patrick C. and David M. Simpson. 2009. "Technology and Communications in an Urban Crisis: The Role of Mobile Communications Systems in Disasters." *Journal of Urban Technology*, Vol. 16, Issue 1: pp. 133 149.
- Schartung, C.T., R.W. Bruer, R.J. Human, and D.M. Simpson. 2009. "Pandemic Planning and Preparedness: Review of Related Literature and Practice." WP09-03. Univ. of Louisville: Center for Hazards Research. 55pp.
- Moulder, N., R.J. Human, and D.M. Simpson. 2009. "Healthcare Hazard Preparedness Assessment and Plan." WP09-02. University of Louisville: Center for Hazards Research. 66pp.
- Lesales, T., R.J. Human, and D.M. Simpson. 2009. "Safety at Grade Crossings." WP09-01. University of Louisville: Center for Hazards Research. 72pp.
- Katirai, M. and D.M. Simpson. 2008. "Large Scale Rooftop Search and Rescue: the experience of Hurricane Katrina." QR201. University of Colorado, Boulder: Natural Hazards Center. Available online at: http://www.colorado.edu/hazards/research/qr/qr201.pdf
- Simpson, David M. 2008. "Disaster Preparedness Measures: A Test Case Development and Application" *Disaster Prevention & Management*, Volume 17, No.5: 645-661.
- Simpson, David M. and R. Josh Human. 2008. "Large-scale vulnerability assessments for natural hazards." *Natural Hazards*. 47:143-155.
- Weissbecker, I, S.E. Sephton, M. Martin, and D.M. Simpson. 2008. "Psychological and Physiological Correlates of Stress in Children with Exposure to Disaster: A Review of the Current Research." *Children, Youth and Environments*. Vol.18, No. 2

- Lesales, T., R.J. Human, and D.M. Simpson. 2007. "Creating Disaster Resistant Universities in the Caribbean." *Etudes Caribeenes*. Vol 7,pp.23-28.
- Strieps, Krisjans and David M. Simpson. 2007. "Critical Infrastructure Failure in a Natural Disaster: Initial Notes comparing Kobe and Katrina." Working Paper # 07-01. University of Louisville: Center for Hazards Research.
- Inka Weissbecker, David M. Simpson, Sephton, Sandra and Lush, Liz. 2007. "Mental Health and Psychosocial Issues in Disaster Preparedness in Belize." Working Paper # 07-03. University of Louisville: Center for Hazards Research.
- Clust, Michael D., Roy J. Human and David M. Simpson. 2007. "Mapping and Rail Safety: The Development of Mapping Display Technology for Data Communication." Working Paper # 07-02. University of Louisville: Center for Hazards Research.
- Schartung, Charles T., Roy J. Human, and David M. Simpson. 2007. "Flooding in the Digital World: The Development of the Floodplain Management Toolbox Website and Natural Hazard Mitigation" Working Paper # 07-08. University of Louisville: Center for Hazards Research.
- Lasley, Carrie Beth, David M. Simpson, Thomas D. Rockaway, Terry Weigel. 2007. "Understanding Critical Infrastructure Failure: Examining the Experience of Biloxi and Gulfport Mississippi after Hurricane Katrina." Working Paper # 07-09. University of Louisville: Center for Hazards Research.
- Lasley, Carrie Beth, Roy J. Human and David M. Simpson, 2007. "Floodplain Policy and Rising Waters: Outreach and Policy Issues in Kentucky Floodplain Management." WP7-10. U.Louisville: Center for Hazards Research.
- Human, R.Josh, Manasi Palit and David M. Simpson. 2006. "Risk Assessment and the Disaster Resistant University (DRU) Program: The University of Louisville Approach." *International Journal of Mass Emergencies and Disasters*. Vol.24, No.2: pages 191-202.
- Simpson, David M. and Matin Katirai. 2006. "Measurement and Indicators for Disasters: Topical Bibliography." Working Paper # 06-01. University of Louisville: Center for Hazards Research.
- Beckmann, Heather, and David Simpson. 2006. "Risk Assessment and GIS in Natural Hazards: Issues in the Application of HAZUS." *Int. J. Risk Assessment and Management, Vol 6, Nos.4/5/6, pp.408-422.*
- Piuma, Patrick T., Human Roy J. and Simpson David M. 2006. "Creating a Hazard Information Portal: Initial Considerations and Evaluation." Working Paper # 06-08. Univ. of Louisville: Center for Hazards Research.
- Lesales, Thierry, Simpson, David M. and Human Roy J. 2006. "Creating Disaster-Resistant Universities in the Caribbean." Working Paper # 06-07. University of Louisville: Center for Hazards Research.
- Lasley Carrie Beth, Human Roy J. and Simpson, David M. 2006. "Advancing Flood Mitigation in Kentucky: Issues in Map Modernization." Working Paper # 06-06. University of Louisville: Center for Hazards Research.
- Smith Patrick C. and Simpson, David M. 2006. "The Role of Mobile Emergency Tactical Communication Systems for Disaster Response." Working Paper # 06-05. University of Louisville: Center for Hazards Research.
- Ortines, Raymund V., Human Roy J. and Simpson David M. 2006. "Planning and Response Issues for Nuclear and Radiological (NUC/RAD) Incidents." Working Paper # 06-04. Univof Louisville: Center for Hazards Research.
- Simpson, David M. and Katirai, Matin. 2006a. "Measurement and Indicators for Disasters: Topical Bibliography." Working Paper # 06-01. University of Louisville: Center for Hazards Research.

- - Simpson, David M. and Katirai Matin. 2006b. "Indicator Issues and Proposed Framework for a Disaster Preparedness Index (DPi)." Working Paper # 06-03. University of Louisville: Center for Hazards Research.
 - Covington, Jaeryl, and Simpson, David M. 2006. "An Overview of Disaster Preparedness Literature: Building Blocks for an Applied Bay Area Template." Working Paper # 06-02. University of Louisville: Center for Hazards Research.
 - Simpson, David M. 2005. "A National Survey of Planning Agencies and the Role of Web Technology." *ICMA Municipal Yearbook*, 2005 edition.
 - Simpson, David M., T.Rockaway, T.Weigel, P.Coomes and C. Holloman. 2005. "A New Approach to Critical Infrastructure Modeling and Extreme Events." International Journal of Critical Infrastructures. Vol. 1, Nos.2/3:125-143.Simpson, David M. and William Strang. 2004. "Volunteerism, Disasters and Homeland Security: The AmeriCorps*National Civilian Community Corps (NCCC) and Community Preparedness", *Journal of Homeland Security and Emergency Management*: Vol. 1: No. 4, Article 404. http://www.bepress.com/jhsem/vol1/iss4/404.
 - Freibert, Paul and David M. Simpson. 2004. "The Role of the Internet Map Servers (IMS) in Emergency Management." *Jnl. Am. Soc. of Professional Emergency Planners*. Vol.11: Oct 2004.
 - Simpson, David M. and Paul Freibert. 2003. "The Role of Advanced Technology in Disaster Response: Observations and Practitioner Issues." Nov. 2003. *Jnl. Am. Soc. of Professional Emergency Planners*.
 - Simpson, David M. and Steven D Stehr. August 2003. "Victim Management and Identification Following the World Trade Center Collapse." in: *Beyond September 11th: An Account of Post-disaster Research*. Boulder, CO: Hazard Research Center.
 - Simpson, David M. and Alice Jones. 2002. "When 'PLAN' is a four-letter word: Planning and Education in a 'hands-off-my-land' State." American Planning Association. Web Article. www.planning.org
 - Stehr, Steven D. and David M. Simpson. 2002. "Victim Identification and Management Following the Collapse of the World Trade Center Towers: A Report Prepared For The Quick Response Grant Program."

 QR Report #148, Boulder, CO: Natural Hazards Center, University of Colorado, Boulder.

 http://www.Colorado.EDU/hazards/qr/qr148/qr148.html
 - Simpson, David M. and Steven D. Stehr. 2002. "Investigating the Disaster in New York City: Conducting Field Research Following the Collapse of the World Trade Center." *Natural Hazards Review*. Vol. 3 (2): 34-35.
 - Simpson, David M. 2002. "Earthquake Drills and Simulations in Community-based Training and Preparedness Programmes." *Disasters*, 2002, 26 (1): 55-69.
 - Simpson, David M. and Gregory Howard. 2001. "Issues in the Profession: The Evolving Role of the Emergency Manager" *Journal of the American Society of Professional EmergencyPlanners*. Vol. 8: 63-70.
 - Simpson, David M. 2001. "Virtual Reality and Urban Simulation in Planning: A Literature Review and Topical Bibliography." *Journal of Planning Literature*. Vol 15, No 3 (Feb. 2001): 359-376.
 - Simpson, David M. 2001. "Community Emergency Response Training (CERTs): A Recent History and Review." *Natural Hazards Review.* Vol.2, No.2: 54-63. May 2001.
 - Darlington, J.D. and D.M. Simpson. 2001. "Envisioning Sustainable Communities: The Question of Disasters." *Natural Hazards Review*. Vol.2, No.2: 43-44. May 2001.

- Simpson, David M. 2001. "The U.S. Experience with Community Response Training." In *Proceedings*, *Dissemination of Disaster Mitigation Technologies for Humanistic Concerns*, Phase I: Earthquakes. Taipei, Taiwan: National Science Council, Taiwan. p4.1-4.17
- Simpson, David M. 2001. "Creating a Preparedness Measure (PM) Methodology: Initial Development, Application and Consideration in a Two Test Case for Carbondale, Illinois and Sikeston, Missouri." Mid-America Earthquake (MAE) Center Publication Series. Univ. of Illinois: MAE.
- Simpson, David M. 2000. "Non-Institutional Sources of Assistance Following a Disaster: Potential Triage and Treatment Capabilities of Neighborhood-based Organizations." *Journal of Pre-Hospital and Disaster Medicine*. Vol 15, No 4.
- Simpson, David M. 1999. "Community Models of Disaster Preparedness" in Jon Ingleton, ed. *Natural Disaster Management*. Leicester, England: Tudor Rose Publishing.
- Simpson, David M. and Sandra E. Sephton. 1998. "Citizen Participation, Social Support, and Disaster Preparedness: Promoting Self-protection Action in Risk Prone Environments." Working Paper No. 53-P. Texas A&M University: Hazard Reduction and Recovery Center.
- Simpson, David M. 1998. "Earthquake Drills and Simulations as Augments to Community-Based Training and Preparedness Programs: Organizational Structure and Utility." Working Paper No. 52-P. Texas A&M University: Hazard Reduction and Recovery Center.
- Simpson, David M. 1998. "Comparing Community-Based Disaster Preparedness Programs: An Initial Examination of Program Structure and Administration." Working Paper No. 50-P. Texas A&M University: Hazard Reduction and Recovery Center.
- Simpson, David M. 1998. "The Research Context for Community-based Disaster Preparedness Groups: A Review of the Related Literature." Working Paper No.48-P. Texas A&M University: Hazard Reduction and Recovery Center.
- Simpson, David M. 1998. "Developing a Rationale for Grass Roots Disaster Preparedness." Working Paper No.49-P. Texas A&M University: Hazard Reduction and Recovery Center.
- Simpson, David M. 1998. "Neighborhood Building through Disaster Preparedness." Working Paper No. 51-P. Texas A&M University: Hazard Reduction and Recovery Center.
- Simpson, David M. 1997. "Land Use Conflict and Dispute Resolution: Creating a Planning-based Framework." Center for Public Leadership Series: Program on Conflict and Dispute Resolution, Bush School of Government and Public Service, Texas A&M University.
- Simpson, David M. 1995. "A Comparison of Earthquake Preparedness Activity: the Cities of Albany and Millbrae, California." Albany, CA: The City of Albany.
- Simpson, David M. 1995. "Regional Approaches to Disaster Preparedness: The San Francisco Bay Area and BAYNET." Concord, CA: Bay Area Network (BAYNET).
- Simpson, David M. 1993. "Planning without Walls." Berkeley Planning Journal. Volume No. 8, fall 1993.
- Landis, John with Ted Bradshaw, Peter Hall, Michael Teitz, Edmund Egan, Ayse Pamuk, Qing Shen, and David Simpson. 1993. *How Shall We Grow? Alternative Futures for the Greater San Francisco Bay Region*. Berkeley: California Policy Seminar.

- Innes, Judith and David M. Simpson. 1993. "Implementing GIS for Planning: Lessons from the History of Technological Innovation." *Journal of the American Planning Association*. Vol 59, No.2, Spring 1993.
- Simpson, David M. 1993. "Risky Business: Risk and Disasters in the Field of Planning." *Journal of Planning Education and Research*. Summer 1993.
- Simpson, David M. 1992. "Risk and Disaster: Arguments for a Community-based Planning Approach." *Berkeley Planning Journal*. Vol 7, fall 1992.

Practitioner Oriented Publications/Reports

- Rockaway, T.D. and D.M. Simpson. 2007. Final Project Report. "Emergency Communications with your local government and community." Project 03-CTS-5SCO. Washington, DC: Water and Environment Research Foundation (WERF). 200pp. Report and accompanying CD-ROM for the eCIMs program (emergency status information management system.
- Simpson, et al. 2007. Kentucky State Hazard Mitigation Plan. Frankfort, Kentucky: Division of Emergency Management. Reviewed and approved by KyEM, FEMA Region IV, and FEMA HQ. 400pp.
- Katirai, M. and D.M. Simpson. In press for 2008. "Large-Scale Airlift Search and Rescue in Hurricane Katrina." Quick Response Report #196. Boulder, CO: Natural Hazards Research Center.
- Human, R.J. and D.M. Simpson. 2007. Hazard Mitigation Plan for the University of Louisville." Final report for FEMA Disaster Resistant University (DRU) grant program. Approved by KyEM, FEMA Region IV, and FEMA HQ. 178pp.
- Simpson, David M. 2005. "A Review of Introduction to Homeland Security", *Journal of Homeland Security and Emergency Management*: Vol. 2: No. 2, Article 7. www.bepress.com/jhsem/vol2/iss2/7
- Simpson, David M. 2005. "Planning, IT and Homeland Security." InfoTEXT, American Planning Association, Information Technology Division. Fall 2005.
- Simpson, David M., R.J. Human, H.Beckmann, M. Franke, P.Freibert, J.Haberman, J.Haley, and Y.Vozos. *Kentucky State Hazard Mitigation Plan*. September 2004. 942pp. Frankfort, KY: Kentucky Div.Emergency Management.
- Simpson, David M. 2003. "Virtual Planning: Urban Planning in Cyberspace." The Kentucky Planner. Spring. pp.7-8.
- Simpson, David M. 2002. "QR Grant: Trip Report from the World Trade Center." February 18, 2002. Filed with the Natural Hazards Center, University of Colorado, Boulder.
- Simpson, David M. 2002. "Getting Ahead or Left Behind: Necessary Skills of the Practicing Planner." *The Kentucky Planner*. Spring 2002. pp6-7.
- Simpson, David M. 2002. "Building Neighborhood and Community Disaster Resiliency Through Self-Organization Techniques." Part of the "Global Blueprints for Change" series for the Global Alliance for Disaster Reduction (GADR).
- Simpson, David M. 2001. "University of Louisville and the Future of Planning Education." *The Kentucky Planner*. Winter 2001: pp.9,17.
- Simpson, David M. 1990. "The Tarrant County Crime Control and Prevention District." Ft. Worth, Texas: Tarrant County Administrators Office.
- Simpson, David M. 1989. "Options for Federal Policy Encouraging Diversification and Sustainable Agricultural Practices." Austin, Texas: Texas Department of Agriculture.
- Simpson, David M. 1986. "A Guide to the Background, Issues, and Current Climate in Defense Systems Acquisition." Washington DC: Office of Management and Budget, National Security Division, Air Force Branch.

Presentations

Natural Hazards, Environment, and Planning:

- "STARS rankings and Institutions: The University of Louisville Experience." 2013. AASHE Conference, October 2013, Nashville, TN.
- "Trends in Planning and Hazards." Plenary Speaker. May 2008. Kentucky Association of Mitigation Managers.
- "Large-scale Vulnerability Assessments for Natural Hazards." Association of Collegiate Schools of Planning (ACSP) Milwaukee, WI. October 20, 2007
- "Hazard Mitigation Planning for Universities." Disaster Planning Workshop, University of West Indies (UWI), Cave Hill Campus, Barbados. June 17, 2006.
- "Community Preparedness Metrics." Presentation to the White House Subcommittee on Disaster Reduction (SDR). Washington, DC. May 4, 2006.
- "Measuring Community Preparedness." National Academies of Science, Disasters Roundtable, Washington, D.C. March 20, 2006.
- "Use of the Web by Municipal Planning Agencies." Association of Collegiate Schools of Planning (ACSP) Annual Conference. November 2005, Kansas City, MO.
- "The Use of Technology by Planning Agencies in the U.S.: A National Benchmarking Survey." With Mike Gritz, Chris Steins. ESRI Conference, August 9-13, 2004. San Diego, CA.
- Invited Speaker. "Conducting Field Research after a Disaster: Experiences from the World Trade Center event." 28th Annual Workshop on Hazards and Applications, Boulder, Colorado, July 14-17, 2003.
- "Victim identification in mass casualty disasters: Lessons from the World Trade Center event." Paper presentation to the 97th annual meeting of the American Sociological Association. August 16-19, 2002. Chicago, Ill.
- Invited Speaker. "Conducting Field Research Following a Terrorist-Induced Disaster." National Disaster Medical System (NDSM) Conference. Atlanta, GA, April 15, 2002.
- "Keys to successful CERTs" Presentation to the Tyler Park Neighborhood Association, Louisville, Kentucky, CERT Kickoff Meeting. February 25, 2002. Coverage by WHAS-TV CH11, 11pm broadcast.
- "The Collapse of the World Trade Center: Preliminary Research on Victim Identification and Assistance." Research Seminar Series in the University of Louisville's Department of Urban and Public Affairs. January 24, 2002.
- "Victim Identification and Assistance Following the Collapse of the World Trade Center Towers." With Steven Stehr at *Learning from Urban Disasters: National Science Foundation Workshop*. New York University, Institute for Civil Infrastructure Systems: December 13, 2001.

- "The Role of the Governor's Council on Earthquake Risk Reduction." Conference on Earthquake and All Hazards Planning: Disaster Planning for Business, Health Care, Government, and Institutions. Louisville, January 18, 2001.
- "Seismic and Severe Storms Retrofit." Conference on Earthquake and All Hazards Planning: Disaster Planning for Business, Health Care, Government, and Institutions. Louisville, January 18, 2001.
- "The Praxis of Disasters: Contributions of Theory and Practice from Sociology and Planning Disciplines." MidWest Sociological Society. St. Louis, April 2001.
- Invited Speaker. "The U.S. Experience with Community Emergency Response Training (CERT)." Paper presentation, Asian Pacific Economic Council (APEC), Workshop, Dissemination of Disaster Mitigation for Humanistic Concerns. Taipei, Taiwan. June 18-21, 2001.
- Invited Speaker. "Recent U.S. Experience with Community Mitigation for Hazards: The Role of Urban Planning and Planners." Presentation to the Taipei City Government, Urban Development Department. Taipei, Taiwan: June 21, 2001.
- Invited Panelist. "Measuring Mitigation Successes: A New Incentive." 26th Annual Workshop on Hazards and Applications, Boulder, Colorado, July 15-18, 2001.
- "Thoughts on the Future of Disaster Mitigation from the Disciplines of Sociology and Urban Planning." With Dr. Dennis Wenger. Boulder, Colorado: 25th Annual Hazards Research and Applications Workshop- Research Roundup Series, July 12-13, 2000.
- "Dealing with Un-CERT-ainty: the Rise of Community Emergency Response Training Programs as a New Social Organization." Midwest Sociological Society, Annual Meeting. Chicago, Illinois: April 2000.
- Invited Plenary Speaker. "Volunteerism: Disaster Preparedness and Response." International Conference on Public Health and Disasters. Los Angeles, April 1999.
- "Citizen Participation, Social Support, and Disaster Preparedness: Promoting Self-protection Action in Risk-Prone Environments." Association of Collegiate Schools of Planning. Pasadena, California. November 1998.
- "Earthquake Drills and Simulations as Augments to Community-based Training and Preparedness Programs: Organizational Structure and Utility." The International Emergency Management Society, 5th Annual Conference. George Washington University, May 1998.
- "Neighborhood-based Organizations as Catalysts for Earthquake Preparedness." Invited speaker for the International Association for Seismology and the Earth's Interior (IASPEI). 29th Annual Congress. Thessaloniki, Greece. August 1997.
- "Development of a Community Disaster Preparedness and Recovery Index (DPRI)." 22nd Annual Hazards Research and Applications Workshop. Denver, Colorado. July 1997
- "Community-Based Organizations and the Use of Drills and Simulations to Promote Earthquake Preparedness." 2nd Annual Caribbean Conference on Natural Hazards and Disasters. Kingston, Jamaica. October 1996.

- "Earthquake Drills and Simulations: An Examination of Citizen-based Drills in the San Francisco Bay Area." 21st Annual Hazards Research and Applications Workshop, Denver Colorado, July 1996.
- "Unconventional Neighborhood Building: The Use of Community Based Disaster Preparedness Programs." ACSP/AESOP Conference, Toronto Canada, July 1996.
- "Local Initiatives for Disaster Preparedness: A Look at Recent Program Development in the San Francisco Bay Area." ACSP Conference, Philadelphia, PA, October 1993.
- "Earth, Fire, and Water: An Examination of the Recovery from the Loma Prieta Earthquake, Hurricane Hugo, and the Oakland Hills Fire." ACSP, Columbus, Ohio, October 1992.
- "Community Response to Earthquake Hazard Information: the Presence and Utility of Neighborhood Organizations in the Bay Area." 17th Annual Hazards Research and Applications Workshop, Boulder Colorado, July 1992.
- "Disaster Planning and Earthquakes: Approaches for Preparation and Response." ACSP/AESOP International Congress, Oxford, U.K., July 1991.

Land Use and GIS

Invited Panel Discussant "Brownfields, Infill and Urban Redevelopment." ACSP 2000

- "Social Equity and Land Use," Invited Panelist. ACSP 1998. Pasadena, California, November 1998.
- "Land Use Planning Techniques for Natural Hazards." TX APA Conference, Galveston, Oct 1997.
- Invited Panel Discussant: "Self Organizations in Complex Systems," American Society of Public Administration, Symposium, U.C. Berkeley, July 1993.
- "Land Use Triggers and Institutional Response: A Conceptual Model for Impact Resolution Strategies." ACSP Conference, Columbus, Ohio, October 1992.
- "Implementing GIS for Growth Management: The Problem of Technological Innovation." (with Judith Innes) ACSP/AESOP International Planning Congress, Oxford, U.K., July 1991.
- "Building Usable GIS for Growth Management: Interactive Strategies for Design and Coordination." Urban and Regional Information Systems (URISA) Conference, San Francisco, August, 1991

Pedagogy and Practice

- "Status of Women Practitioners and Academics in the Planning Profession." Marilyn Sommer and David M. Simpson. Paper presentation at the Association of Collegiate Schools of Planning (ACSP) 43rd Annual Conference, Nov. 8-11, 2001. Cleveland, Ohio.
- Panel Chair, "Education and Materials: General Public." Asian Pacific Economic Council (APEC), Workshop on Dissemination of Disaster Mitigation Technologies for Humanistic Concerns. Taipei, Taiwan. June 18-21, 2001.
- Alice Jones and David Simpson. "PLAN is a four-letter word: Assessing Planning Education Needs in a Hands-Off-My-Land State." ACSP 2000. Atlanta, GA.
- Invited Panel Discussant "Teaching service learning" ACSP 2000.
- Invited Panel Facilitator: ACSP 1997: "Idea Exchange: Teaching Doctoral Students to Teach." Ft. Lauderdale, Florida, November 1997.
- Invited Facilitator and Panelist- ACSP 1994 Workshop: "Teaching-Planning-Learning." A six hour workshop organized by Rick Willson to promote better teaching in the planning field. ACSP Conference, Phoenix, Arizona, 1994.

Mediation and Dispute Resolution

- Panel Chair, "The Changing Climate for Industrial Relations." 22nd Annual Southern Industrial Relations and Human Resources Conference. Louisville, KY: October 4-6, 2001.
- "Mediation Workshop" April 1998. Co-developed and taught with Dr. Linda Putnum. Developed as a 2-day workshop for the Texas A&M Bush School of Government and Public Service.
- "Conflict Management Techniques and Mechanisms." July 1998. Invited Speaker for the Texas Agricultural Extension Agent Conference on Conflict Management for Water Disputes. College Station, Texas: Bush School of Govt. and Public Service.

Poster Presentations

- Simpson, David M. "Leisure, Access to Green Space and Health." Poster Presentation for the Association of Collegiate Schools of Planning (ACSP) 43rd Annual Conference, Nov. 8-11, 2001. Cleveland, Ohio.
- Woodward, Lucinda E, David M. Simpson, Peter R. Galvin, Paul Salmon, and Sandie Sephton. "Green Space and Health: Fibromyalgia Patients and the Psycho-Social Benefits of Parks and Recreation." Poster Presentation for the Association of American Geographers, 97th Annual Meeting, February 27-March 3, 2001, NY, New York. Abstract published in the AAG Abstract Volume 2001, p.1025, published by the Association of American Geographers, 2001.

Teaching Experience

Full Professor, University of Louisville (Assist. 1999-2005, Assoc. 2006-2012, Full 2012-)

Teaching responsibilities for the Masters of Urban Planning, Masters of Public Administration and PhD in Urban and Public Affairs, including advising and chairing of student graduate committees. Current courses taught most often include: Environmental Policy and Natural Hazards; Land Use Planning; Environmental Policy; Dispute Resolution for Planning and Public Policy; Professional Practice for Urban Planners; Planning Theory; and Doctoral Research Methods.

Assistant Professor, Texas A&M University (1995 to 1999)

Primary teaching and advising responsibilities in the Masters of Urban Planning curriculum. Taught the following courses: Land Use Planning (undergraduate), Research Design and Methods (graduate) Dispute Resolution for Planning and Public Policy (graduate); Comprehensive Planning and Plan Implementation (graduate); Information and Communication for Planners (graduate); Introductory Geographic Information Systems (GIS) (graduate-- co-taught)

Adjunct Faculty, San Francisco State University (Fall 1994)

Taught core undergraduate Urban Studies course, cross-listed with History, covering history of urban development, major events and topics in urban history, and contemporary urban planning issues.

Instructor/co-developer (w/Judith Innes) CP298X: Teaching Methods & Techniques.UCBerkeley. PhD-level seminar developed to teach instructional technique, course preparation, and similar

teaching techniques. Designed to prepare doctoral students for future teaching (Spring 1993).

Senior Graduate Student Instructor, U.C.Berkeley, CP110: Intro.to City and Regional Planning.

Primary undergraduate planning course. Taught by: Karen Christensen. Responsible for: weekly discussion section 35 students; grading assignments/exams; class administration (Spring 1994).

Graduate Student Instructor, U.C.Berkeley for CP206: Planning Institutions and Organizations. Graduate level course taught by Karen Christensen.Fall 1993.

Senior Graduate Student Instructor, CP110: Intro to City and Regional Planning. 1993. 1992 Primary undergraduate planning course. Taught by: Karen Christensen.

Senior Graduate Student Instructor, CP110: Intro, City and Regional Planning. Fall, Spring 92 Graduate Student Instructor, CP110 City and Regional Planning. Fall 1990, 1991, Spring 1991.

University Service

University of Louisville

University Faculty Grievance Officer (2007-2010)

Director, Center for Hazards Research (2003-2011, Executive Director 2011-)

Director, Masters of Urban Planning Degree Program (2006-)

University Faculty Research Advisory Council (current)

Faculty Senate (2010- current)

Ad Hoc Provost Committee on Summer School (Fall 2014)

UofL SACS accreditor pool (appointed 2014)

College of A&S Committee on Committees (2011-2014, Chair 2013-14)

Acting Director, Masters of Public Administration Degree Program (Fall 2008)

Adhoc University Grievance Review Committee (Fall 2008)

University Liaison, Metro Louisville All Hazards Planning Project (2004-)

University of Louisville

Advising Committee member, to VP for Research on Homeland Security Efforts (2003-)

College of Business and Public Admin., Technology Committee (1999-2006)

College of Business and Public Admin., Student Awards and Scholarships (2003-2006)

Dept. of Urban and Public Affairs, Personnel Committee (2006-2009)

Dept. of Urban and Public Affairs, Chair, Faculty Search Committee (2006)

Dept. of Urban and Public Affairs, NASPA Re-accreditation Committee (2003-2004)

Dept. of Urban and Public Affairs, Chair, Ad-hoc Committee for Course Evaluation Redesign (2001)

Dept. of Urban and Public Affairs, MUP Admissions (1999- present)

Dept. of Urban and Public Affairs, PhD Admissions (1999-2006)

Dept. of Urban and Public Affairs, Methods exam committee (2000,2001,2007-2012)

Dept. of Urban and Public Affairs, PhD Comp track, Urban Planning & Devel (2002-2012)

Urban Studies Institute, Search Committee, Tier I Tech (2001)

Texas A&M University

Founding Member, Conflict & Dispute Resolution Program, Bush School (1997-1999)

Appointed, Provost Review Panel for Scholarly and Creative Activities (1998)

Masters of Urban Planning, Program & Policy Committee (1996-1999)

College of Architecture Computer Resources Committee

Urban and Regional Science PhD Program Committee

Urban and Regional Science PhD Admissions Committee

PhD Candidate Committee Chair (2), member (10)

MUP Candidate Committee Chair (15), member (26)

Appointed, Transportation Faculty Search Committee (1998)

Appointed, Land Use Faculty Search Committee (1998)

Appointed, Hazard Center Director Search Committee (1996)

Appointed, Department Head Search Committee (1997)

Hazard Center Speaker Series Coordinator 1996-1997

Advisor, The Association of Student Planners (APA Student Chapter)

Advisor, The New Planner, 1996-1998 (National APA Student Publication)

U.C. Berkelev

PhD Admissions Committee, DCRP, Student Committee Member, 1992-93

Chair, DCRP, Planning Student's Association (PSA): 1991-92

PhD Representative, Planning Student's Association: 1990-91

Student Representative, DCRP Faculty Meetings: 1991-92

College of Environmental Design (CED) Student Council: 1991-92

Student Rep., College of Environmental Design, Committee on Courses, 1991-92

Grants and Funding (total of ~ \$10 million)

\$265,000	HUD . Renewal, Community Water Resource Management & Infrastructure
	Planning, w/ UofL Center for Environmental Policy and Management. 24 mo.
\$ 75,000	FEMA/KyDEM, Co-PI. Louisville Metro Mitigation Plan. 18 mo.
\$ 67,000	FEMA/KyDEM, Co-PI, Ky State University (KSU) Mitigation Plan. 18 mo.
\$ 15,000	FEMA, Co-PI, Soil Engineering Contract. 12 mo.
\$129,000	FEMA, PI, State Hazard Mitigation Plan Update, 18 mo.
	\$ 75,000 \$ 67,000 \$ 15,000

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2011	\$400,000	HUD, Collaborator, Community Water Resource management and Infrastructure
•044	4110000	Planning, w/ UofL Center for Environmental Policy and Management. 24 mo.
2011	\$110,000	FEMA, PI Lexington- Fayette Co. Mitiogation Plan. 12 mo.
2011	\$500,000	EDA- Econ Dev Agency, PI, Creation of Ky Disaster Recovery Council, 18 mo.
2010	\$300,000	FEMA, PI , National RISK MAP program, Kentucky region 12 mo.
2009	\$120,000	FEMA, PI, KCTCS Hazard Mitigation Plan, 18 mo.
2008	\$525,000	FEMA, PI, State Hazard Mitigation Plan Update, PI 2yr
2008	\$4 mil	DHS , Co-PI, Pandemic Flu Planning, Community state of the art planning model, 3 yr
2007	\$45,000	Center for Disease Control, PI, Healthcare Vulnerability Assessment 12 mo.
2007	\$39,000	Ky Div of Water, PI, Floodplain Permitting process. 6 mo
2007	\$50,000	Citizens for Rail Safety, PI, Grade Crossing Safety Study- 6 months
2007	\$10,000	UofL OVPR, Co-PI, IRIG-MRG. Children Displaced Following a Disaster 12 mo
2006	\$120,000	FEMA-PDM, PI, University Mitigation Planning (University of Kentucky)
2006	\$45,000	Citizens for Rail Safety, PI, Hazardous Spills Data Mapping. 6 mo.
2006	\$200,000	AwwRF, Co-PI, Water Conservation Behaviors, National and Regional models. 24 mo.
2006	\$65,000	Ky Div of Water, PI, Community Participation and Floodplain Education. 12 mo.
2006	\$80,000	Ky Div of Water, PI, Map Modernization for Floodplain Mapping. 6 mo.
2006	\$283,000	FEMA, PI, Statewide Hazard Mitigation Planning Grant. 18 mo.
2005	\$46,000	Lexington Fayette Urban Co.Government, PI, Nuclear Radiological Planning Grant
2005	\$45,000	FEMA, PI,. All Hazards Web Portal Project. 8 mo.
2005	\$3,000	National Science Foundation, PI, Quick Response Grant- Search and Rescue Following
		Hurricane Katrina. 6mo.
2005	\$97,000	National Science Foundation, PI, Critical Infrastructure Failure - Katrina. 12 mo
2005	\$730,000	Department of Homeland Security. Co-PI. 24 mo. "Man-Portable Tactical
		Operations Center.
2004	\$132,000	FEMA. Co-PI. Disaster Resistant University (DRU) Grant. 18 mo.
2004	\$300,000	National Science Foundation. PL 36 mo. "Measuring Cross-Community Disaster
	•	Preparedness and Resiliency: Theoretical and Practical Application Development."
2004	\$380,200	Department of Homeland Security. Co-PI. 12 months "Man-Portable Tactical
		Operations Center."
2004	\$225,000	Water and Energy Research Foundation (WERF). Co-PI. 24 months. Emergency
		Communication with Local Government and Community.
2004	\$45,000	Kentucky Division of Water (DOW). PI. 6 months. Assistance with Community Site
	. ,	Visits and Flood Proofing projects.
2004	\$75,000	Lexington/Fayette Urban County Government. PI. 9 mo. Development of Hazard
	. ,	Mitigation Plan, including comprehensive risk assessments and vulnerability analysis.
2004	\$27,000	Kentucky Division of Water (DOW). PI. 4 months. Hydrological Digital Data
	+,	Assessment for the State.
2003	\$2,580	National Science Foundation. Quick Response Grant. PI. "Examining Community
	<i>+</i> - <i>,</i> - <i>,</i>	Response to Hurricane Isabel: The Role of CERT Organizations." 6 months.
2003	\$9,900	University of Louisville, VP Office for Research. Competitive Enhancement Grant
2005	φ>,> σσ	(CEG). 12 months. (June 2003-May 2004). Creating a demonstration project of an on-
		line Planning and Zoning Visualization technique for NSF resubmission.
2003	\$275,000	Federal Emergency Management Agency (FEMA), through the Kentucky Division
2000	<i>~=70,000</i>	of Emergency Management. 18 months. June 2003 start. "State-wide Hazard
		Vulnerability Analysis and Development of State Hazards Mitigation Plan."
2002	\$80,000	National Science Foundation. 12 months (began August 2002), with Dr. Steven
2002	¥55,000	Stehr, Washington State University. "The Dynamics of Multiorganizational
		Response: The Implementation of Disaster Assistance after 9/11."
		reoponde. The implementation of Disaster rissistance after 7/11.

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2001	\$6,000	National Science Foundation and Univ. of Colorado, Boulder. Quick Response Grant. "Victim Identification and Assistance Following the Collapse of the World
		Trade Center Towers." with Dr. Steven Stehr, Washington State University.
1999	\$4,000	University of Louisville, V.P. Office for Research. An Examination of Community
		Training and Hurricane Evacuation and Warning Behavior. Awarded November 1999.
1998	\$50,000	Mid-America Earthquake Center, "Organizational Decision-making Models for
		Essential Facility Managers in the Mid-America Region." (Awarded January 1998)
1997	\$7,500	Texas A&M, Office of the Vice President for Research. Scholarly and Creative
		Activities Grant. "Pilot Study for Creation of Emergency Preparedness Index."
1996	\$2,700	Texas A&M, Office of Academic Programs: Development of an Honors Curriculum
		course for undergraduate planning education. (Land Use Planning).
1993	\$12,000	Aspen Institute- Non-Profit Sector Research Fund: Dissertation Fellowship.

Projects for the Improvement of Pedagogy

Texas A&M	1996	Received \$2,700 grant to develop Honors-level undergrad land use course
Berkeley	keley 1992 Received \$1,500 grant from the Office of Graduate Studies to develop	
		Workshop for Graduate Student Instructor (GSI) Training in Department.
	1992	Developed and Conducted Fall Workshop series for GSI training in DCRP.
	1993	Developed and Taught CP298X: Teaching Methods and Techniques
		(developed with Judy Innes), a PhD-level seminar designed to improve
		teaching skills of PhD candidates.
	1993	Conducted the Fall GSI Training Workshop for the Department.
ACSP	1997	Invited Facilitator: "Idea Exchange: Teaching Doctoral Students to Teach."
		ACSP, Ft. Lauderdale, Florida, 1997.
	1994	Co-Facilitator and Panelist- ACSP 1994 Workshop: "Teaching-Planning-Learning."
		A six-hour pre-conference workshop to promote better teaching in planning.
		ACSP, Phoenix, Arizona, 1994.

Professional Experience

Research-Based

Institute of Urban & Regional Development, UC Berkeley (1990-1992)

Research Associate, California Urban Futures Project

Texas Department of Agriculture (Summer 1988)

Marketing Department Intern

Center for International Development Research, Duke University (Fall 1986)

Research Assistant (with Dr. William Ascher)

Executive Office of the President, OMB (Summer 1986)

Policy Issue Analyst Intern: National Security Division, Air Force Branch

Institute of Policy Sciences and Public Affairs, Duke University (Spring 1986)

Research Assistant (with Dr. Sudir Shetty)

City of Albany, California (1992 to 1995)

Director of Disaster Planning

Responsible for all city and community disaster preparedness planning activity, including: city Operational and response plans; EOC activation plans; community training and educational outreach; and interagency coordination. Development of Community Preparedness program.

Office of the County Administrator, Tarrant County (Nov 89 to Aug 90)

Assistant County Administrator

Responsible for attempted creation of special district to control crime; responsible for all criminal justice issues affecting the county; analyzed and reported to County Commissioners on special issues requiring rapid county response, wrote and assisted in grants bringing over \$300,000 for new criminal justice programs.

County Judge's Office, Tarrant County (June 89 to Nov 89)

Legislative Consultant/Issues Analyst

Impact analysis of state criminal justice legislation; researched, analyzed, and reported on issues involving special district taxing entities, alcoholic beverage regulation, use of precinct road funds, and county emergency medical services.

Texas Department of Agriculture (Sept 88 to June 89)

Legislative Consultant/Issues Analyst

Analyzed, researched, and recommended options for pursuing legislation and programs relating to rural development policy, agricultural financing, and projects related to rural capital availability

Community and Professional Service

Bingham Fellow, Class of 2014, Leadership Louisville

National Academies of Science, Appointed Member, Disasters Roundtable Steering Committee (2004-2007)

NSF Panel Reviewer (2005-current), CMS Directorate

NSF Review Panel for NSEER program (2004)

NSF Panel Reviewer, 2004, CISE/CMS directorates

NSF Site Review Team for Mid America Earthquake Center 7th Year Renewal (2004)

NSF Panel Reviewer, 2003, CMS and BSE Directorates

National SeaGrant Reviewer, 2003

EERI, Member, Social Science and Policy Committee, SubCommittee on Learning from Earthquakes (LFE) program. EERI (2002-2007)

Kentucky Governor's Council on Earthquake Risk Reduction (2000-2005)

Strategic Leadership Council, Global Alliance for Disaster Reduction (2000-2006)

Chair, Emergency Preparedness Task Force, Floodplain Management Committee Louisville, Kentucky (2000-2005)

Editorial Board member, Journal of Architecture and Planning Research. (2001-present)

Historic Landmark Commission, Boardmember, City of Bryan, 1998-1999

Volunteer Mediator, Brazos County Dispute Resolution Center (1997-1999)

Volunteer Mediator, Texas A&M Student Conflict Resolution Center (1997-1999)

Brazos Co. Dispute Resolution Center Advisory Board (1997-1998)

Bryan Main Street Board (1997-1999)

Alameda County Emergency Manager's Association (1992-1995)

Berkeley Town and Gown Disaster Preparedness Committee (1991-1995)

Alameda Co. Fire Chief's Committee on Disaster Preparedness (1993-1995)

Oakland-Berkeley Community Task Force on the Firestorm (1991-1992)

Bay Area Network (BayNET)- Charter Board and Co-Chair (1994-1995)

Editorial

Board: *Journal of Architecture and Planning Research*

Reviewer

for: Disasters, Journal of Planning Literature, Journal of the American Planning Association,

Journal of Architecture and Planning Research, Journal of Planning Education Research, Journal of Homeland Security and Emergency Management, Natural Hazards, and others

		Sumei Zhang	
		Faculty Member's N	ame
CURRICULUM VITAE		School Urban and Public Affairs	
		Department	
for Personnel	Actions	I 20 2017	
Call and CA stand	16.	January 28, 2016	
College of Arts a	na Sciences	Date	
		Faculty Member's Si	gnature
I. EMPLOYMENT HISTORY	<u>/:</u>		
A. Academic Institutions	other than University	of Louisville	
T	V		
Institution (Name and Location)	Years <u>of Service</u>	Title of Position	n e
(Ivallie and Location)	<u>or service</u>	Title of I ostife	<u> </u>
		_	
B. University of Louisvill	le		
Date appointed: A	ugust 2007		
Rank when appointed	d: Instructor (acting	g Assistant Professor)	
Credit toward tenure	when appointed? (Ye	ears) 0	
Date tenured: <u>July</u>	2015		
If currently untenure	d: date of mandatory	tenure decision:	
Promotion record: (if applicable, fill in following dates):			
If appointed Instructo	or, date of promotion	to Assistant Professor:	March, 2008
Date of promotion to	associate Professor:	July 2014	
Date of promotion to	Professor:		

ASP 125 Revised: 9/14/89

C. Other relevant employment. (Give title, type of work, location, dates and other pertinent information.)

D. Honors received:

- 2010-2011, Faculty Favorite, Delphi Center for Teaching and Learning, University of Louisville
- 2007, OIE International Student Grant, The Ohio State University
- 2006, Jerrold R. Voss Scholarship, The Ohio State University
- 2005, Patricia Burgess Award, The Ohio State University
- 2001, Kidd Scholarship, The Ohio State University
- 1998, Outstanding Graduate Student, Nanjing University, China
- 1994-1998, People's Scholarship, Nanjing University, China

II. EDUCATIONAL HISTORY: (Undergraduate, Graduate, and Post Graduate)

Institution	Dates	
(Name and Location)	<u>Attended</u>	<u>Degree</u>
The Ohio State University,	September, 2001-March, 200	08 Ph.D
Columbus, Ohio	City a:	nd Regional Planning
The Ohio State University,	June, 2006-August, 2007	Master
Columbus, Ohio	<u> </u>	Applied Statistics
Nanjing University,	September 1998- July 2001	Master
Nanjing, China	•	Human Geography
Nanjing University,	September 1994- July 1998	Bachelor
Nanjing, China		Economic Geography

What is the most common terminal degree for academicians in your discipline: Ph.D

III. <u>TEACHING</u>

A. Teaching, other than University of Louisville

Institution (Name and Location)	Academic Rank When Teaching	Courses Taught
The Ohio State University Columbus, Ohio	Instructor	CRP762 Urban Data and Forecasting
The Ohio State University	Instructor	CRP834

B. Courses taught, University of Louisville, last 5 years (all courses are 3 credit hours) – includes Spring '07 semester:

PLAN604: Applied Research Methods, Spring, 2016

PLAN614/GEOG535/GEOG635: Real Estate Market Analysis, Fall, 2015 PLAN607/UPA683, Land Use Planning, Fall, 2015

PLAN601/PADM607/UPA684: Planning Theory, Spring, 2014 PLAN604: Applied Research Methods, Spring, 2014 PLAN614/GEOG535/GEOG635: Real Estate Market Analysis, Fall, 2013 PLAN607/UPA683, Land Use Planning, Fall, 2013

PLAN601/PADM607/UPA684: Planning Theory, Spring, 2013 PLAN604: Applied Research Methods, Spring, 2013 PLAN614/GEOG535/GEOG635: Real Estate Market Analysis, Fall, 2012 PLAN607/UPA683, Land Use Planning, Fall, 2012

PLAN601/PADM607/UPA684: Planning Theory, Spring, 2012 PLAN604: Applied Research Methods, Spring, 2012 PLAN614/GEOG535/GEOG635: Real Estate Market Analysis, Fall, 2011 PLAN607/UPA683, Land Use Planning, Fall, 2011

PLAN601/PADM607/UPA684: Planning Theory, Spring, 2011 PLAN604: Applied Research Methods, Spring, 2011 PLAN614/GEOG535/GEOG635: Real Estate Market Analysis, Fall, 2010 PLAN607/UPA683, Land Use Planning, Fall, 2010

- C. Independent Study and Graduate Student Supervision:
 - (1) List names of independent study students you supervise(d) and year

Sweta Siripurapu, 2008 Gregory Puccetti, 2010 Nathan Bush, 2012

- (2) List names of Graduate students for whom you serve(d) as major professor. If degree has been granted, give year. if current student, give anticipated year of completion.
- (3) List names of Post-doctoral trainees, fellows, etc. you have supervised, last four years, including current year. (Give source of support)
- (4) List names of Graduate students' committees you served on other than as major professor. Indicate if Master's or Ph.D. students.

Matin Katirai, Ph.D., University of Louisville Todd Schartung, Ph.D., University of Louisville Lynn Pillips, Ph.D., University of Louisville Carey Addison, Ph.D., University of Louisville Xi Li, Ph.D student, University of Toledo Noemi Stanev, Ph.D student, University of Louisville Anna Kensicki, Master student, University of Louisville

D. Scholarship in Teaching (list Materials that were developed for classroom use). Materials (lectures and assignments) were developed for new courses:

Eight lab assignments for PLAN614 (Retail Site Analysis) Five lab assignments for PLAN607 (Land Use Planning) Two lab assignments for PLAN604 (Applied Research Methods)

IV. SERVICE

A. Service to the University

1. <u>Departmental Divisional, Program</u>

MUP Curriculum review committee member (2013-)

Organizing UPA Speaker Series (2013-2014)

Search committee member for Assistant Professor and Director of the State Data Center (2013)

UPA Ph.D program admission committee member (2012-)

Search committee member for Assistant Professor on Sustainability (2012)

Search committee member for the KSDC director (2010)

Real Estate development certificate program admission committee member (2010-)

Department of Urban and Public Affairs Diversity Committee Member (2009-)

UPA exam committee member (2009-)

MUP Admission Committee Member (2008-)

2. College (A & S)

3. <u>University Wide</u>

Secretary of the University of Louisville Chapter of Phi Kappi Phi (2014-) Associate Director of the Center for Real Estate Studies (2008-2009)

4. Service to the Community

Serve the supervisory committee for Comprehensive Plan preparation for Clarksville, IN (2015)

5. Service to the Profession

Moderated a session for the International Industrial Relations & Human Resources Conference (Louisville, Kentucky) in 2008-2010;

Served as a referee for the following journals:

Chinese Geographical Science

Cities

Environment and Planning A

Environment and Planning C

Housing Policy Debate

Housing Studies

International Regional Science Review

Journal of Business and Economic Statistics

Journal of Planning Literature

The Review of Regional Studies

Urban Planning International

Urban Studies

Wrote a book review for Environment and Planning A

6. Consultantships

V. PROFESSIONAL ACTIVITY

A. Publications

1. Works Published

Sumei Zhang and Jean-Michel Guldmann. 2015. A Regression-Constrained Optimization Approach to Estimating Suppressed Information in a Multi-Year Multi-Regional Economic Database. <u>International Regional Science Review</u> 38(2): 119-150.

Sumei Zhang. 2015. Impacts of Enterprise Zone Policy on Industry Growth: New Evidence from the Louisville Program. <u>Economic Development Quarterly</u> 29(4): 347-362.

Sumei Zhang. 2014. Land-centered Urban Politics in Transitional China—Can They Be Explained by Growth Machine Theory?. Cities 41: 179-186.

Sumei Zhang, Frank Goetzke, and Eric Schneider. 2013. Estimating historic population data for small geographies using census housing information. <u>Journal of Population Research</u> 30: 305-317.

Carey Addison, **Sumei Zhang** and Bradley Coomes. 2013. Smart Growth and Housing Affordability: A Review of Regulatory Mechanisms and Planning Practices. <u>Journal of Planning Literature</u>, Vol. 28, No. 3: 215-257.

Steven C. Bourassa, Martin Hoesli, Donato Scognamiglio, and **Sumei Zhang**. 2011. Land Leverage and House Prices. <u>Regional Science and Urban Economics</u>, 41(2): 134-144.

Sumei Zhang and Jean-Michel Guldmann. 2010. Accessibility, Diversity, Environmental Quality and the Dynamics of Intra-Urban Population and Employment Location. <u>Growth and Change</u> 41(1): 85-114.

Sumei Zhang and Kenneth Pearlman. 2009. Legislative Support for Urban Land-Use Control in China. <u>Environment and Planning C</u>: Government & Policy 27(3): 399 – 412.

Sumei Zhang and Jean-Michel Guldmann. 2009. Estimating Suppressed Data in Regional Economic Databases: A Goal-Programming Approach. <u>European Journal of Operational Research</u> 192(2): 521-537.

Sumei Zhang. 2009. An Econometric Evaluation of the Effectiveness of Public Housing Programs in the United States. The 6th PEARL Conference Proceedings.

Sumei Zhang and Kenneth Pearlman. 2004. China's Land Use Reforms: A Review of Recent Journal Literature, <u>Journal of Planning Literature</u>, 19(1): 16-61.

Sumei Zhang, Caoling Gu, Yousong Ge, and Feng Zhen. 2001. Study on the Spatial Structure of the National Innovation System, <u>Human Geography</u> 16(1): 51-54. (In Chinese)

Sumei Zhang and Chaoling Gu. 2000. Comparative Study of Statutory Plans in the USA and China, <u>Urban Planning</u> 24(8): 31-35. (In Chinese)

Zhen Feng, Junyan Luo, and **Sumei Zhang.** 1999. Knowledge Innovation and Urban Planning in China, Urban Planning Forum, March, 1999. (In Chinese)

2. Works in Press

3. Works Submitted, under review

Sumei Zhang and Nannan Zhang. Applicability of Western Planning Theories in China—New Opportunity from Local Land-Use Control. Journal of the American Planning Association. (with Planning Theory)

Jean-Michel Guldmann, WoonSoo Kim, and **Sumei Zhang**. Urban Transportation Network Design, Traffic Allocation, and Air Quality Control: An Integrated Optimization Approach. Transportation Research Part B. (under revision)

B. Presentations at Scholarly Meetings

1. Papers presented or accepted for presentation

Sumei Zhang. Why Mixed Effectiveness Recommendations of EZ programs? An Investigation of Existing Literature. Mid-Continent Regional Science Association 46th Annual Conference. 2015. St. Louis. May.

Sumei Zhang. Applicability of Western Planning Theories in China—New Opportunity from Local Land-Use Regulation. International Conference on Urban Development In China. 2015. Suzhou. China. June.

Jean-Michel Guldmann and **Sumei Zhang**. Data Mining: Optimization Methods to Estimate Missing Data in Regional Economic Databases. Presentation made to Key Laboratory of Regional Sustainable Development Modeling Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Science. 2013. July.

Sumei Zhang. Differentiating the Impacts of Enterprise Zone Policy on Businesses. The 53rd ACSP Conference, 2012. Cincinnati.

Sumei Zhang and Jean-Michel Guldmann. A Regression-Constrained Optimization Approach to Estimating Suppressed Information in a Multi-Year Multiregional Economic Database. The 43rd Annual Conference of Mid-Continent Regional Science Association, June 6-8, 2012, Bloomington, Minnesota.

Steven C. Bourassa, Martin Hoesli, Donato Scognamiglio, and **Sumei Zhang**. Land Leverage and House Prices. 2010 AsRES Conference. Kaohsiung City, Taiwan. August, 2010. [winner of prize for best conference paper]

Sumei Zhang and Carey Addison. An Econometric Evaluation Of The Community Development Block Grant In Rural Areas. The 50th Anniversary Annual Conference of ACSP. Crystal City, Virginia. October, 2009.

Sumei Zhang. An Econometric Evaluation of the Effectiveness of Public Housing Programs in the United States. <u>The 6th PEARL Conference—Public Economics at the Regional and Local Level</u>. Jinan China. May, 2009.

Jean-Michel Guldmann, **Sumei Zhang**, Gianni Longo, and Aaron Domini. Incorporating College Population into A Cohort-Component Population Forecasting. <u>Urban Affairs Association 39th Annual Meeting: Contesting and Sustaining the City: Neighborhood, Region, or World</u>. Chicago IL. March. 2009.

Sumei Zhang. Accessibility, Diversity, and Dynamics of Locations of Jobs and Population. 48th Annual Meeting of Western Regional Science Association. Napa California. February.2009.

Sumei Zhang. Urban Enterprise Zone and Dynamics of Jobs. The 55th Annual North American Meetings of the Regional Science Association International. November 19-22, 2008.

Sumei Zhang. Dynamic of Jobs and Population: the Case of the Cincinnati Metropolitan Region over 1980-2000. 2008 Pacific Northwest Regional Economic Conference. May, 2008.

Sumei Zhang. Estimating Suppressed Data in Regional Economic Databases: A Goal-Programming Approach. Mid-Continent Regional Science Association 37th Annual Conference. June, 2006

Sumei Zhang and Kenneth Pearlman, China's land use system in a transitional economy, City Future—An International Conference on Globalism and Urban Change. July, 2004.

C. Extramural Grants and Contracts

Proposals Submitted, Not Funded

Proposals Submitted, Funded

2008-2009. Kentucky Transportation Cabinet . Study of Growth Resulting from Highway Construction (\$50,000, co-project director).

- D. College and University Grant Funds
- E. Other