Undergraduate Research & Funding Opportunities

Internal Opportunities

http://louisville.edu/braden/programs/social-justice-research-paper-awards  (Two $100 awards)

Requirements:
- Engage one or more social justice topics. Preference given to papers engaging race, class, gender, sexuality, religion, peace/conflict, environmentalism, disability, and/or age.
- Undergraduates must use at least 1 source from Braden Institute reading room and/or the Braden Papers in University Archives.
- Papers must be 8-25 pages in length, not including reference page.

Anne Richardson Gayles-Felton Scholarship
- Awarded to a secondary education undergraduate who shows promise not only as a prospective teacher but as a future teacher educator.
- The Association of Teacher Educators (ATE) and related foundation, the Leadership Foundation of Teacher Educators (LFTE) will administer the scholarship and select the recipient. The recipient will be announced at the ATE Annual conference.
- Applicants must submit:
  - Secondary Education Major enrolled in an accredited teacher education program
  - Nominated by an ATE member 3. Grade point average of B+ or better
  - Evidence and documentation of sustained 3 years of participation in a student organization which emphasizes teaching.
  - Two letters of recommendation – one from university professor and one from a school based employee. (School based employee may include teachers, principals, guidance counselors, coaches, deans, curriculum coaches, etc.)

Ann T. Allen Endowed Scholarship
- The Ann T. Allen Endowed Scholarship is for current University of Louisville undergraduate students that are student-parents and the annual amount to be awarded is approximately $1,000 to students who meet the criteria.

Arthur D. Yocom Scholarship
- Awarded to an undergraduate student who plans a career in public or community service.
- Applicants must submit:
  - Completed application form
  - Two letters of recommendation
  - Personal statement
  - Unofficial transcripts
- For more information please visit:
http://louisville.edu/artsandsciences/student/files/ARTHUR%20D.%20YOCOM%20SCHOLARSHIP%20ANNOUNCEMENT%202016.pdf
Autry Fellowship
- Provides an opportunity for talented and passionate recent college graduates to work for one year to address pressing issues of inequity in the South as a full-time, paid staff member at MDC.
- Committed to advancing social equity and opportunity and is eager to support the mission of MDC.
- Qualifications: The fellowship evaluates applicants holistically based on their demonstrated leadership potential and passion for social change, must have a United States residency, and should be in final year of undergraduate studies or have graduated within the past two years.
- For more information please visit: https://urldefense.proofpoint.com/v2/url?u=http-3A__www.mdcinc.org_autry-2Dfellowship&d=DwIGaQ&c=OAG1LQNAcvBDguGvBeNj18Sw8r9TMTjS-x40_KuapPqY&r=AAuI11yJWSp-z02Dk2N6NDpC920a8U164nM2t_-Z9I&m=9DtUeMzR7QXp2AMxcNDkxixkPERoBRSYG1ZN4VHo&s=W-XuP1IPxAgXQnS2dWeprCSuTjhNg5xTWFqQWiUp9U&e

Brian Buford Endowed LGBT Alumni Scholarship
- Qualifications: Students must plan to be seeking an undergraduate degree at UofL in the upcoming academic year, demonstrate support for the LGBTQ+ community, applicants are not required to be LGBTQ+ but can be Allies, have a GPA of 2.5 or higher.
- http://louisville.edu/lgbt/resources-for-students-and-employees/resources-for-students/scholarships

Carolyn Krause Maddox Prize
- Students from any discipline are invited to submit papers on topics related to women or gender.
- Paper must be 8 to 25 pages of text in length (does not count bibliography or title page).
- Application forms can be obtained at the Women’s & Gender Studies Department Office (Stevenson 320), calling 852-8160, or emailing your request to jan.rayburn@louisville.edu.
- Prize total $300.
- http://louisville.edu/wgs/scholarships-and-awards.html OR

Cooperative Consortium for Transdisciplinary Social Justice Research Undergraduate Research Fellow Information
- Undergraduate research fellow – two year commitment, must be full time undergraduate student that can devote four semesters to the program, must maintain a 2.7 GPA.
- Participants will receive $500 scholarship each semester and can expect to spend an average of 5-10 hours per week devoted to Consortium activities.
- Each student will develop expertise in an issue of their choice related to social justice research. This will happen through working with a research team to provide students with exposure to practitioners in that area and hands-on service.
- http://louisville.edu/braden/research/transdisciplinary-social-justice-research-consortium-cfp

Community Foundation of Louisville
- A variety of different scholarships ranging is qualifications and prize awards, be sure to check this out!
- https://www.cflouisville.org/scholarships/ OR
- https://cflouisville.academicworks.com/opportunities
Dawn Wilson Scholarship for LGBTQ+ Students of Color

- Qualifications: Plan to be seeking a degree at the University of Louisville in the upcoming academic year, identify as an undergraduate LGBTQ+ person of color, be enrolled for at least 6 credit hours.
- For more information: http://louisville.edu/lgbt/resources-for-students-and-employees/resources-for-students/scholarships

Dr. Barbara Stetson - Health Behavior Change Research Lab

Note: Dr. Stetson does not specify whether or not she is accepting applications currently, but there are undergraduate students working in her lab.
- Director - Barbara Stetson, PhD
  barbara.stetson@louisville.edu (502) 852-2540
- The Health Behavior Change Research Lab’s mission is to conduct clinical research to change behavior and environments shared by communities, the health care system, and individuals to reduce risks and promote optimal health.
- An emphasis is on diabetes prevention and risk reduction and related behavioral, psychosocial, and community issues.
- http://louisville.edu/psychology/stetson/lab

Health Psychology

The Health Behavior Change Research Lab is seeking a motivated, advanced student for a volunteer Research Assistant (RA) position. The RA will assist in study participant recruitment in an outpatient medical clinic setting in New Albany, Indiana. Must be mature, able to work independently and comfortable interacting with both medical patients and staff. Must follow a research protocol that includes face-to-face contact and recruitment of eligible participants as well as related. Must have reliable transportation and be available to attend at least 2 early weekday morning recruitment sessions in New Albany, IN (11 miles from Belknap campus). This is a volunteer Research Assistant Position that does not provide financial compensation. The successful RA applicant will obtain clinical health psychology research experience and opportunities for further involvement in lab activities and presentations. If interested, please contact JB Ward at jb.ward@louisville.edu, or call (502) 852-3629, for more information.

HSA Grant

This grant is for the research of the horticultural, scientific, and/or social use of herbs throughout history. Research must define herb as historically useful for flavoring, medicine, ornament, economic, industrial, or cosmetic purposes. The purpose of this grant is to support small, self-contained research projects over a short-period of time. Allowable costs include, compensation for investigators, professional and technical assistance, research supplies and materials and costs of computer time.

- Eligible applicants may be students, professionals, or individuals. Grant recipients will be required to sign a Grant Acceptance Form prior to the award of a grant. Only U.S. residents may apply.
- Total grant amount is $5,000

http://www.herbsociety.org/support/grants-scholarships/grantdetails.html#donaldsamullgrant
Embodied Mathematics Education Research Group

- Research focus on embodied mathematics, especially as young children develop it while using digital technology.
- Current project examines the development of physically embodied number sense.
- Actively collaborate with community, faculty, and student partners as we investigate in-progress learning and learning outcomes in school and lab settings.
- EMERG also emphasizes mentorship, paying special attention to supporting members’ development in their fields.
- Undergraduate, Masters, and Doctoral Students Welcome.
- Stephen I. Tucker, PhD; Department of Early and Elementary Childhood Education (502) 852-1976
  s.tucker@louisville.edu
- http://guru.louisville.edu/emerg/

Ezra Jack Keats Mini-Grants

- Awards up to $5000 that the Ezra Jack Keats Foundation gives to eligible organizations to provide creative, innovative programs that support or extend the Common Core Standards in education. Programs may serve children from preschool to grade 12.
- A proposed program must provide an enriched learning experience either supporting or extending the basic curriculum.
- Some examples of approved projects: painting a mural, creating a story walk, making a quilt, staging a theatre production, publishing a book or newspaper, bringing together different generations or communities in a joint activity.

The Florence M. Strickler Red Barn Alumni Association

- Provides at least two $1,700 scholarships to a student who has completed at least a total of 30 credit hours at UofL through the 2016 Fall Semester.
- Deadline Wednesday, November 28, 2016 at 5 p.m.
- https://louisville.edu/studentaffairs/forms/scholarships/fs/

International Student Tuition Support Scholarship

- Up to 10 $500 scholarships given to international students who have completed one semester as a full-time degree seeking student at UofL.
- Deadline October 1, 2016 and March 1, 2017
- http://louisville.edu/internationalcenter/isss/international-programming/international-tuition-support-scholarship

Janice Jones Scholarship

- Candidates must be enrolled in a teacher preparation program through an accredited institution of higher education.
- Only students enrolled in a university who has membership in AAEE are eligible to participate.
- The award is a one-time, non-renewable grant designed to assist in the career development of these promising teacher candidates in the identified critical need areas.
Ken Terrill Memorial Award
- Established to help defray college expenses for a UofL undergraduate student who has demonstrated leadership in or service to the LGBT community of UofL or the greater Louisville metropolitan area
- Minimum award $500
- For more information and the application see: http://louisville.edu/artsandsciences/student/files/KENTERRILLMEMORIALAWARDANNOUNCEMENT201617.pdf

Mary Craik Scholarship for Women Students Application
- Qualifications: a woman student pursuing an undergraduate or graduate degree at UofL, 24 hours of completed college credit at the undergraduate level, minimum cumulative GPA of 2.5
- Write a statement about as a woman why you have chosen getting an education as a way to improve your life and your goals after graduation
- For more information and the application: http://louisville.edu/artsandsciences/student/files/MARY%20CRAIK%20SCHOLARSHIP%20APPLICATION%202016.pdf

Middlebury Food Works Internships
- Enhances student learning and engagement in food studies
- Students will work four days a week focusing on different aspects of the local food structure. They will be provided with meals and housing as well as a $2000 non-qualified scholarship to offset expenses. On the fifth day, students participate together in activities to learn more about sustainable agriculture; community and economic development; nutrition and health; and other topics such as food security and justice, policy, culture and traditions.
- See website for the extensive list of internship opportunities.
- http://www.middlebury.edu/foodworks/internships

Mindfulness and Biobehavioral Health Research Group
- Dr. Sandra Sephton’s Research Group is accepting applications for an undergraduate researcher. The student will assist with collection and management of data collected from lung cancer patients for a study of associations between distress, sleep-wake cycles, hormonal rhythms and immune/inflammatory factors. Contact sephton@louisville.edu
- http://louisville.edu/psychology/sephton/biobehavioral

NCI R25 Cancer Education Program
- Undergraduate students at all levels are eligible, but rising juniors and seniors are preferred. Because this is a National Cancer Institute-funded program, all student participants must be a citizen or permanent resident of the United States of America. Health professional students (enrolled in the schools of Dentistry, Medicine, or Nursing) and university undergraduates are eligible, but they must be enrolled in a degree program. Participation in the ten week summer program usually requires enrollment in a degree program the Spring semester prior to the
summer program and enrollment in the Fall semester following the summer program. Students transitioning from undergraduate to graduate or health professional school are eligible, but must show evidence of enrollment for the preceding Spring and subsequent Fall semester. Students enrolled at any accredited university are eligible and university housing may be provided for outstanding out of town applicants, subject to availability of funds. The long-term objective of the University of Louisville Cancer Education Program is to recruit, educate and motivate outstanding undergraduate and professional students to pursue further training and future careers in cancer research. Stipends range from $4,000 to $6,000.


**PFLAG of Louisville Scholarship**
- Annual scholarship to assist students with their post-secondary education
- Qualifications
  - Be a resident of Kentuckiana or be attending a post-secondary education institution in Kentucky, not have been awarded this scholarship in the past, be enrolled as a full-time student for the period of the scholarship
  - Minimum amount of the scholarship is $500
- [http://www.pflaglouisville.org/PFLAG_Louisville/Scholarship.html](http://www.pflaglouisville.org/PFLAG_Louisville/Scholarship.html)

**Southern Education Leadership Initiative**
- SELI provides highly motivated and diverse student’s opportunities to develop as leaders, engage in their communities and learn about contemporary education issues through this leadership development effort.
- Work for 8 weeks in an organization concerned with equity and excellence in education
- $4,500 stipend

**Summer Research Opportunity Program (SROP)**
- 10 week research experience in a department that offers graduate degrees. Students should preferably be in their sophomore or junior year of study
- [http://louisville.edu/research/students/srop/details.html](http://louisville.edu/research/students/srop/details.html)

**Dr. Tamara Newton - Stress & Health Lab**
Note: Dr. Newton does not specify whether or not she is accepting applications currently, but there are undergraduate students working in her lab.
- Dr. Tamara Newton, Department of Psychological and Brain Sciences
  - 317 Life Sciences Building (502)852-0070
- The Stress & Health Lab conducts interdisciplinary research on stress and its consequences for mental and physical health.
- [http://louisville.edu/psychology/newton/lab](http://louisville.edu/psychology/newton/lab)

**UofL Sustainability Internships**
- Internships are open to a qualified UofL student (undergraduate or graduate – full or part time).
- All interns will be paid $11/hour (no benefits) for an average of 10 hours/week throughout the fall and spring semesters.
- Submit a resume and cover letter by August 23, 2017
 Positions available (see linked website for specific information on each internship)
  o Garden & Farmers Market internship
  o Zero Waste Internship
  o Sustainability Communication Internship
  o UofL Community Composting Internship
  o Bike Mechanic Internship

http://louisville.edu/sustainability/education-research/internships

Undergraduate Research Scholar Grant

- The undergraduate student writes the URS proposal after he or she has identified a faculty member who is interested in serving as mentor. The faculty mentor is expected to make arrangements for the student to receive up to three (3) hours of course credit for the research or creative activity and provide a grade for the work completed by the student.
- http://louisville.edu/research/students/undergrad-grad/undergrad-researchscholar

Undergraduate Summer Program in Cardiovascular Research for those from Under-Represented or Under-Served Populations

- The primary objective of this program is to expose undergraduate students from under-represented and under-served populations to cardiovascular research at the University of Louisville. Students are recruited from Kentucky universities and colleges as well as others attending schools outside of Kentucky. At least eight summer research fellowships will be awarded each year.
- The research experience is for 10 weeks during the summer and is directed toward students who have completed at least their sophomore year of undergraduate education.
- For more information concerning this program please contact:
  Irving G. Joshua, Ph.D.
  Program Director and Chair
  Department of Physiology
  Phone: (502) 852-5371
  igjosh01@louisville.edu
- http://louisville.edu/medicine/departments/physiology/undergraduate-summer-program

Women's Health Research Study
This research study is being conducted by Dr. Seana Golder at the University of Louisville. For more information, please call The Women's Health Study at 502-852-0432 or 1-888-515-6206.

- Volunteers are needed for a research study about women's health related behaviors. Please note that Dr. Golder may not be seeking applications currently.

External Opportunities

American Educational Research Association (AERA) Undergraduate Student Education Research Training Workshop

- Workshop designed to build the talent pool of undergraduate students who plan to pursue doctorate degrees in education research or in disciplines and fields that examine education issues
- Applicants are sought who have potential and interest in pursuing careers as education researchers, faculty members, or other professionals who contribute to the research field
Held during the annual AERA meeting

http://www.aera.net/Professional-Opportunities-Funding/AERA-Funding-Opportunities/Undergraduate-Student-Education-Research-Training

The Anne Richardson Gayles-Felton Endowed Scholarship
- Awarded to secondary education undergraduate who shows promise not only as a prospective teacher but as a future educator.
- Requirements:
  - Nominated by an Association of Teacher Educators (ATE) member
  - Grade point average of B+ or better
  - Evidence and documentation of sustained 3 years of participation in a student organization which emphasizes teaching (documented evidence may include pre-college organizations such as Future Teacher, Student Education Organizations, Young Educators Society, etc.)
  - Two letters of recommendation – one from university professor and one from a school based employee. School based employee may include teachers, principals, guidance counselors, coaches, dean, curriculum coaches, etc.
- Applications are due July 15th
- http://www.ate1.org/pubs/The_Anne_Richardso.cfm

APA-LS Award for Best Undergraduate Paper
- To be eligible for an award, the student must be the major contributor to a project on a topic relevant to psychology and law (i.e., the student had primary responsibility for initiating and conducting the project even though the project will usually be conducted under the supervision of a mentor).
- Data collection should be complete.
- Winners will be encouraged to submit their work for presentation at the AP-LS Conference (as first authors). Students may submit their work during their first post-undergraduate year as long as the work was conducted during their undergraduate career.

APA Student Research Award
- This awards program is intended to support and stimulate research by graduate and undergraduate students on the psychology of religion and spirituality. Toward that end, this program may award up to six research awards in amounts up to $500 per award.

APA Undergraduate Student Research Award Society for Environmental Population & Conservation Psychology
- Recognizes outstanding original research conducted by an undergraduate student or team of undergraduate students on any topic in environmental, conservation or population psychology. The award consists of a certificate and a $150 prize.
- The submission may be an original empirical investigation, a qualitative review paper or a meta-analysis.
Association for Women in Sports Media

- Paid summer internships working in broadcast, print/digital and media relations.
- All interns receive $1,000 scholarship and complimentary registration and lodging at AWSM’s annual convention. Interns worked at ESPN, USA Softball, CNN, USA Today Sports, MLB.com, Sports Illustrated, and the Golf Channel.
- Internship hosts are subject to change each year. Interns are selected for one of many scholarships.
- [http://awsmonline.org/internship-scholarship/](http://awsmonline.org/internship-scholarship/)

Autism Science Foundation Undergraduate Summer Research Grant

- Highly qualified undergraduates interested in pursuing basic and clinical research relevant to autism spectrum disorders during the summer
- Proposed research must be scientifically linked to autism or a closely related field.
- Award of $3,000 in which the student will receive $2,500 of the award
- [http://autismsciencefoundation.org/what-we-fund/apply-for-an-undergraduate-summer-research-grant/](http://autismsciencefoundation.org/what-we-fund/apply-for-an-undergraduate-summer-research-grant/)

Barbara Lotze Scholarships for Future Teachers

- Undergraduate students enrolled, or planning to enroll, in physics teacher preparation curricula and high school seniors entering such program are eligible
- Receive a stipend of up to $2,000 and a AAPT Student Membership for one year
- Eligibility Criteria
  - Undergraduate student enrolled in an accredited two-year college, four-year college or a university
  - Pursuing or planning to pursue, a course of study leading toward a career in physics teaching the high schools
  - Showing promise of success in their studies
  - Citizen of the United States
- [http://www.aapt.org/Programs/grants/lotze.cfm](http://www.aapt.org/Programs/grants/lotze.cfm)

Bushaw-Redumis PLT Leadership Scholarships

- Awarded to outstanding full-time or part-time undergraduate students who are members of Pi Lambda Theta
- Must be an undergraduate member of Pi Lambda Theta, have a cumulative GPA of 3.5, displays potential for leadership, pursuing a career in the field of education
- Deadline April 1, annually
- [https://pilambda.org/scholarships/bushaw-redumis-plt-leadership-scholarship/](https://pilambda.org/scholarships/bushaw-redumis-plt-leadership-scholarship/)

Claussen/FTEE Memorial Scholarship for ITEEA TEECA Student Professional Development

- Purpose of the scholarship is to encourage professional development participation of undergraduate junior and senior TEECA members at the annual ITEEA Conference. The successful applicant will receive $300 to offset the expenses of attending the annual International Technology and Engineering Educators Association Conference
- Applicants must be an ITEEA member and register for the ITEEA Annual Conference, and undergraduate junior or senior TEECA member preparing to become a technology and/or
engineering education teacher in Grades K-12, and must attend the conference awards ceremony at which the award is presented

- [https://www.iteea.org/Activities/AwardsScholarships/39070/844.aspx](https://www.iteea.org/Activities/AwardsScholarships/39070/844.aspx)

**Committee on Institutional Cooperation (CIC) Summer Research Opportunities Program**

- Gateway to graduate education at CIC universities. Goal of the program is to increase the number of underrepresented students who pursue graduate study and research careers.
- Helps prepare undergraduates for graduate study through intensive research experiences with faculty mentors and enrichment activities.
- Offered at many universities throughout the U.S. including: University of Chicago, University of Illinois at Urbana-Champaign, Indiana University, University of Iowa, University of Maryland, University of Michigan, Michigan State University, University of Minnesota, University of Nebraska-Lincoln, Northwestern University, Ohio State University, Pennsylvania State University, Purdue University, Rutgers University, & University of Wisconsin-Madison
- See much more information and program specific guidelines here: [https://www.cic.net/students/srop/introduction](https://www.cic.net/students/srop/introduction)

**Cultural Vistas Fellowships**

- 8 week summer internship in either Buenos Aires, Berlin, or Bangalore.
- Focus is to enrich academic learning through professional internship and immersion experiences focused on entrepreneurship and innovation.
- Eligible to sophomore or junior academic status student ages 18-30 with a minimum GPA of 3.0 and they must have prior knowledge of language for their host country.
- [http://www.culturalvistas.org/cvfellowship](http://www.culturalvistas.org/cvfellowship)

**Data Observation Network for Earth Summer Internship Program**

- Virtual organization dedicated to providing open, persistent, robust, and secure access to biodiversity and environmental data.
- 9 week program for undergraduate, graduates, and postgraduates.
- Must be available approximately 40 hours a week.
- No restrictions on academic background or field of study because of wide variety of projects.
- Stipend of $5,000
- 2016 Project Titles:
  - Exploring the impact of DataONE: Data publication and Access Metrics
  - Semantic entity extraction and linking for annotation and ontology evolution
  - Developing a survey instrument for evaluation of teaching materials
  - Emerging research communities: fulfilling the potential of open access earth science data
  - Reproducibility of script-based workflows: a case study and demonstration
- [https://www.dataone.org/internships](https://www.dataone.org/internships)

**David Hershberg Scholarship for Summer Study Abroad**

- Annual $1,500 scholarship to be used to help defray the costs of international travel, lodging, and maintenance for a period of at least 21 days of study or research outside the United States
- Cadidates are evaluated on the basis of academic merit and by the importance of their proposed study/research abroad experience for their person, intellectual, and professional career goals.
- Administered by the World Affairs Council of Kentucky and Southern Indiana
• [https://www.worldkentucky.org/the-david-hershberg-academic-scholarship/](https://www.worldkentucky.org/the-david-hershberg-academic-scholarship/)

FTEE Scholarship for Undergraduate Major in Technology and Engineering Education
• $1,000 scholarship for an undergraduate student majoring in technology and engineering education teacher preparation. The award is based upon interest in teaching, academic ability and faculty recommendations
• Applicant must be a member of the International Technology and Engineering Educators Association, must not be a senior by application deadline, and must be a current, full-time undergraduate majoring in technology and engineering education teacher preparation
• [https://www.iteea.org/Activities/AwardsScholarships/39070/842.aspx](https://www.iteea.org/Activities/AwardsScholarships/39070/842.aspx)

Harry S. Truman Scholarship
• The Harry S. Truman Scholarship Foundation supports the graduate education and professional development of outstanding young people committed to public service leadership.
Legal Requirements (must be met at the time of application):
• Be a full-time student pursuing a bachelor's degree with junior-level academic standing; have senior-level standing in your third year of college enrollment; or be a senior and a resident of Puerto Rico, the Virgin Islands or a Pacific Island.
• Be a U.S. citizen (or a U.S. national from a Pacific Island) or expect to receive your citizenship by the date the scholarship will be awarded.
• [http://www.apa.org/about/awards/truman-scholar.aspx](http://www.apa.org/about/awards/truman-scholar.aspx)

Hashim A. Yamani Membership Grants
• AAPT awards two year memberships which include electronic only access to copies of the American Journal of Physics, The Physics Teacher, and Physics Today
• Must be either an undergraduate senior who is planning a career teaching physics in his or her native country, or a graduate student who is in his or her last two years before receiving his or her final post-baccalaureate degree and who is planning a career teaching physics in his or her native country, or an early-career professional in his or her first five years of physics teaching
• [http://www.aapt.org/Programs/grants/Yamani.cfm](http://www.aapt.org/Programs/grants/Yamani.cfm)

International Literacy Association Elva Knight Research Grant
• Grant of up to $5,000 for promising research that addresses significant questions for the discipline of reading/literacy research and practice.
• Intended to provide researchers with the opportunity to develop important perspectives on the reading/literacy field.
• Focus of the project must be on research in reading/writing or literacy or teach preparation for reading/writing instruction
• Must be an ILA member to apply
• Deadline: January 15th
• [https://literacyworldwide.org/about-us/awards-grants/ila-elva-knight-research-grant](https://literacyworldwide.org/about-us/awards-grants/ila-elva-knight-research-grant)

Jackson Laboratory
• The Summer Student Program at Jackson Laboratory supports students to conduct research by working on an independent, original project under the mentorship of a research scientist. Research areas focus on advancing the knowledge of molecular, developmental, genetic,
biochemical, and immunological mechanisms related to normal growth and development and human disease.

- Contact: Randi O'Rourke
  Email: summerstudents@jax.org
  Tel: (207)-288-6749
- [http://louisville.edu/research/students/undergrad-grad/external](http://louisville.edu/research/students/undergrad-grad/external)

**Josephine de Karman Fellowship**

The purpose of this fellowship program is to recognize and assist students whose scholastic achievements reflect Professor von Karman’s high standards.

- Complete applications, including transcripts of applicant’s graduate and undergraduate studies at institutions in the United States and Canada
- Two letters of recommendation, must be received by the fellowship committee IN ONE PACKAGE.
- Approximately eight (8) fellowships, $25,000 for graduate students and $15,000 for undergraduate students, will be awarded for the regular academic year.
  - [http://www.dekarman.org/qualifications/](http://www.dekarman.org/qualifications/)

**Kentucky Institute for International Studies**

- Student scholarships which complement education abroad funding students may receive from their home campus
- Offers a variety of different scholarships including summer scholarships, individual program scholarships, KIIS member scholarships, university scholarships

**Litherland/FTEE Undergraduate Scholarship**

- $1,000 scholarship to honor Dr. Les Litherland for undergraduate student majoring in technology and engineering education teacher preparation. The award is based upon interest in teaching, academic ability, need, and faculty recommendations
- Applicant must be a member of the International Technology and Engineering Educators Association, must not be a senior by application deadline, must be a current, full-time undergraduate majoring in technology and engineering education teacher preparation
  - [https://www.iteea.org/Activities/AwardsScholarships/39070/837.aspx](https://www.iteea.org/Activities/AwardsScholarships/39070/837.aspx)

**Mamie Phipps Clark Research Grants**

- $1,500 given annually to defray the costs of conducting a research project focused on diverse populations or diversity issues
- Available to undergraduate students, graduate students, and faculty Psi Chi members/
- Requirements:
  - Write a proposal describing the project you have or would like to complete
  - Complete the application online
  - The diversity committee reviews applications. You will be notified of your status within 60-90 days
  - At completion of project submit a photo and impact statement to Psi Chi
  - [https://www.psichi.org/?page=mamiephippinfo#.V8Q7bY-cGUk](https://www.psichi.org/?page=mamiephippinfo#.V8Q7bY-cGUk)
Mary K. Bonsteel tachau Essay Contest

- The purpose of the contest is to raise awareness of the historical sociological attitudes toward women of the 20th Century and their impact on individuals and society as a whole.
- Award amount for winning entries is $500 each for undergraduate and graduate students.
- For more information and the application see: https://fraziermuseum.org/womensvoteevents/2018/8/24/mary-k-bonsteel-tachau-essay-contest-university-of-louisville-students

National Association for Campus Activities Scholarships for Student Leaders

- Scholarships provided to undergraduate students in the field of campus activities who have demonstrated outstanding leadership abilities and made significant contributions to their campus communities.
- Those eligible to apply are undergraduate students in good standing, hold significant leadership positions on their campus, made significant contributions to their campus communities, and demonstrated leadership skills and ability.
- https://thenaca.wufoo.com/forms/wiqhjl1pw0oim/
- https://thenaca.wufoo.com/forms/pakvov00gmpxr/
- https://thenaca.wufoo.com/forms/pd4rih11a6xz1c/

National Athletic Trainers’ Association (NATA) Foundation Scholarship

- The NATA Foundation provides scholarship awards to undergraduate, masters, and doctoral students.
- The number of scholarships varies annually with the amount of the award currently $2300 per scholarship.
- Scholarship funding is secured through a variety of sources, including the organization’s endowment program, as well as through corporate and individual support.
- http://natafoundation.org/request-funding/

National Institutes of Health - (NIH) - Research and Training Opportunities

- NIH is devoted to biomedical research and training. Their Summer Internship Program in Biomedical Research places students in one of the NIH research laboratories. Interns work for at least 8 weeks between June and August and also attend the NIH Summer Seminar Series.
- http://louisville.edu/research/students/undergrad-grad/external

NSF REU Site: The Science of Language and the Language of Science at The Ohio State University

- 10 week paid summer research program for undergraduates interested in language.
- Provides classroom sessions, hands-on research training and hands-on training in informal science education.
- $5,000 stipend for the duration of the summer.
- Program will work to train participants in language science, in how to do research, and in how to conduct outreach.
- http://bln.osu.edu/REU_Main.htm

Point Foundation LGBT Scholarships
• Point Foundation provides scholarships, mentorship, leadership training and hope for undergraduate and graduate students of merit who have been marginalized due to sexual orientation, gender identity or gender expression.
  • [http://www.apa.org/about/awards/point-foundation.aspx](http://www.apa.org/about/awards/point-foundation.aspx)

**Prospective 7 – 12 Secondary Teacher Course Work Scholarships**

• Scholarship provides financial support to college student preparing for teaching secondary school mathematics. One scholarship with a maximum value of $10,000, will be awarded to a person currently completing their sophomore year of college, scheduling for full-time study at a four- or five year college or university in the next academic year.
• Scholarships can be applied to tuition, fees, course materials, and other expenses directly related to the recipient’s academic program of study
  • [http://www.nctm.org/Grants-and-Awards/Grants/Prospective-7-12-Secondary-Teacher-Course-Work-Scholarships/](http://www.nctm.org/Grants-and-Awards/Grants/Prospective-7-12-Secondary-Teacher-Course-Work-Scholarships/)

**Prospective Middle School Mathematics teacher Course Work Scholarship**

• Scholarship provides financial support to college or university students preparing for teaching middle school mathematics.
• One scholarships with a maximum value of $3,000, will be awarded to a person currently completing their junior year of college, scheduling for full-time study at a university in the next academic year, and pursuing a career goal of becoming a certified teacher of middle school mathematics.
• The scholarship can be applied to tuition, fees, course materials, and other expenses directly related to the recipient’s academic program of study.

**Smithsonian Science Education Center Internship Program**

• Works to improve the teaching and learning of science for K-12 students throughout the United States, and ultimately, throughout the world. It develops innovative new curriculum, conducts Summer Science Academies for Teachers at the Smithsonian museums and labs, and fosters science education leadership among school and community leaders.
• Internship last 10 weeks in Washington D.C.
  • [https://ssec.si.edu/smithsonian-science-education-center-internship-program](https://ssec.si.edu/smithsonian-science-education-center-internship-program)

**Summer Research Institute at the Florida Mental Health Institute**

• 10 week summer program designed for student interested in building their research skills within the context of mental health.
• Program consists of an independent research project, research seminar, professional development seminars, and skill-building workshops.
• Eligible to undergraduate students who have begun coursework in their academic major, completed a minimum of 60 credit hours.
• $4,000 research stipend and $400 travel support
  • [http://intra.cbcs.usf.edu/forms/SRI/](http://intra.cbcs.usf.edu/forms/SRI/)

**Summer Research Institute at the University of Arizona**
The Summer Research Institute (SRI) offers you an outstanding opportunity to learn how to conduct research, enjoy your summer, and prepare for graduate studies at The University of Arizona (UA), a highly-ranked Research Extensive (Research I) Land Grant institution. 

https://grad.arizona.edu/uroc/sri

Summer Undergraduate Research Fellowship (SURF) at Yale

- The experience is meant to familiarize students with the kind of work they can expect to do in graduate school, provide them with insight into the many steps involved in building a career based on Ph.D. level training, as well as foster a sense of confidence regarding their own abilities and potential.
- Intended for student with a strong desire to pursue research careers at the Ph.D. level. Program is particularly interested in identifying and providing research experience to talented underrepresented minority students – preference to students completing their sophomore and junior years.
- Eight weeks in the summer (June and July)

http://gsas.yale.edu/diversity/programs/summer-undergraduate-research-fellowship-surf

University of North Carolina at Charlotte Summer Program to Increase Diversity in Undergraduate Research (SPIDUR)

- 9-week summer program for high-achieving undergraduate students, providing research experience and professional development in their field of interest/
- In addition to mentored research activities, scholars will participate in professional development training including responsible conduct of research, developing a competitive research fellowship application, preparing an academic resume, professional communication tools, and a session on preparing for graduate school.
- Scholars receive a $4,000 stipend
- Eligibility: minimum GPA of 2.8 and between 50 and 90 credit hours by the end of spring

http://advance.uncc.edu/node/286

USRA Scholarship Awards

- Full-time undergraduate students attending a four-year accredited university that offers courses leading to a degree in science or engineering. Must be within two years of earning a B.S. or B.A. in a field of science and engineering, including life science and science education by the time the award is received.
- Can be awarded one of four scholarships: Thomas R. McGetchin Memorial Scholarship Award, John R. Sevier Memorial Scholarship Award, James B. Willett Educational Memorial Scholarship Award, Frederick A. Tarantino Memorial Scholarship Award.
- Student will be matched to the scholarship most appropriate for their area of study.

http://www.usra.edu/about/outreach/scholarship/

Veterans Make Great STEM Teachers

- Veterans who are currently enrolled as students pursuing either an undergraduate or graduate degree as a Technology and Engineering teacher are encouraged to apply. This program serves to honor those who have served our country and are now committed to serving/teaching our students.
- $1,000 Freshman/Sophomore Student Scholarship
- $3,000 Junior/Senior Student Scholarship
• [https://www.iteea.org/Activities/AwardsScholarships/39070/VeteransMakeGreatSTEMTeachers.aspx](https://www.iteea.org/Activities/AwardsScholarships/39070/VeteransMakeGreatSTEMTeachers.aspx)