

# OFFICE OF INNOVATION AND STRATEGIC PARTNERSHIPS

UNIVERSITY OF LOUISVILLE  
COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

Grants, Collaborations and Professional Development News

September

For additional information on moving your concepts to commercialization, contact Cecilia Peredo ([Cecilia.peredo@louisville.edu](mailto:Cecilia.peredo@louisville.edu)).

## GRANT OPPORTUNITIES

For assistance, contact Cecilia Peredo at  
502-852-2630 or [Cecilia.peredo@louisville.edu](mailto:Cecilia.peredo@louisville.edu)

### Open Grant Opportunities

#### Education Among Underserved Communities

##### ECMC Foundation

**Brief Synopsis from Sponsor:** The mission of ECMC Foundation is to inspire and to facilitate improvements that affect educational outcomes—especially among underserved populations—through evidence-based innovation. They support organizations and institutions that provide high-quality programs and support to students and learners from underserved backgrounds. Due to COVID19, they are giving priority to those requests that address the immediate challenges and opportunities arising from the pandemic. We are especially interested in those proposals that focus on implementing systemic reforms to increase college success and career readiness for students from underserved backgrounds.

**Sponsor Deadline:** Rolling LOI; Board meets quarterly; upon invitation a full application may be submitted

##### Focus Areas:

##### **Career Readiness**

The Career Readiness focus area is committed to improving postsecondary career and technical education (CTE) outcomes for students from underserved backgrounds.

**Award Ceiling:** \$250,000

**Link:** <https://www.ecmcfoundation.org/what-we-do/grants-investments-database?focus-areas=Career%20Readiness>

##### **College Success**

The College Success program aims to increase the number of students from historically and presently underserved backgrounds who persist through and graduate from an institution of higher education with a bachelor's degree.

**Award Ceiling:** \$950,000

**Link:** <https://www.ecmcfoundation.org/what-we-do/college-success>

#### Mental Health for Minorities & COVID-19 Recovery

##### National Institutes of Health/DHHS

**Title:** Notice of Special Interest (NOSI) in Research on Risk and Prevention of Black Youth Suicide

**Brief Synopsis from Sponsor:** The purpose of this Notice of Special Interest (NOSI) is to encourage research focused on Black child and adolescent suicide. Recent data suggest that Black youth, especially those under age 13, appear to be at higher than average risk for suicide and suicide-related behaviors

**Sponsor Deadline:** First Available Date: August 25, 2020, Expiration Date: July 21, 2022

**Link:** <https://grants.nih.gov/grants/guide/notice-files/NOT-MH-20-055.html>

### Education Research

##### Spencer Foundation Small Research Program

**Brief Synopsis from Sponsor:** The Small Research Grants Program supports education research

## Upcoming Events

September 18<sup>th</sup> 12 – 1pm

SPIN Workshop Webinar with Cecilia Peredo via Microsoft Teams

Please use this [LINK](#) to sign up

- you will receive a meeting ID via email or Teams -



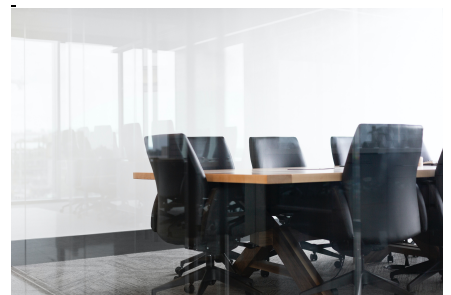
**GRANT WORKSHOP SESSION #1**

Presented by the Office of Innovation and Strategic Partnerships

EVER WONDERED HOW TO FIND MONEY TO SPONSOR YOUR RESEARCH?

THIS WORKSHOP IS FOR YOU!  
LEARN HOW TO CONNECT YOUR INTERESTS TO FUNDING OPPORTUNITIES

Add it to your calendar now and be on a look out for announcements about future sessions later this semester!



Monthly UofL Research Town Hall

... projects that will contribute to the improvement of education, broadly conceived, with budgets up to \$50,000 for projects ranging from one to five years. We accept applications three times per year.

This program is "field-initiated" in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education.

Sponsor Deadline: Application opens: August 3, 2020; Full proposal deadline: November 3, 2020

Award Ceiling: \$50,000

Link: [https://www.spencer.org/grant\\_types/small-research-grant](https://www.spencer.org/grant_types/small-research-grant)

## Caplan Foundation for Early Childhood

Brief Synopsis from Sponsor: The Caplan Foundation for Early Childhood is an incubator of promising research and development projects that appear likely to improve the welfare of young children, from infancy through 7 years, in the United States. Welfare is broadly defined to include physical and mental health, safety, nutrition, education, play, familial support, acculturation, societal integration and childcare. The Foundation's goal is to provide seed money to implement those imaginative proposals that exhibit the greatest chance of improving the lives of young children, on a national scale. Foundation provides funding in the following areas: Early Childhood Welfare, Early Childhood Education and Play, Parenting Education.

Sponsor Deadline: LOI September 30, 2020 (opens August 26, 2020)

Award Ceiling: \$30,000-\$55,000

Link: <https://earlychildhoodfoundation.org/>

utm\_campaign=GA%20K12%20Projections&utm\_medium=email&hsmi=92492632&hsenc=p2ANqtz-NZbgtxmiOzcsG-hH-7E8fgI4Dgu1sv-mUbjqF8JAA1P8hO-e1YjgI8nhER1XpPHq-p4zaFGU-rTfw-HfYHtklR32gcVaZnC\_9xh4Jw-bwXs&utm\_content=92492632&utm\_source=hs\_email

## Special Education

## Mindfulness and Health, Mental Health / Art or Music Therapy

### Fundamental Science Research on Mind and Body Approaches (R21 Clinical Trial Optional)

Sponsor Deadline: Sept 7, 2020, Oct 16, 2020

Award Ceiling: \$275,000 for up to 2 years

Opportunity Number: PA-18-322

Link: <https://grants.nih.gov/grants/guide/pa-files/PA-18-322.html>

Brief Synopsis from Sponsor: National Center for Complementary and Integrative Health (NCCIH) invites applications to investigate the fundamental science of mind and body approaches, including mind/brain-focused practices (e.g., meditation, hypnosis), body-based approaches (e.g., acupuncture, massage, spinal manipulation/mobilization), meditative exercise (e.g., yoga, tai chi, qi gong), art and music therapies, or integrative approaches combining several components.

## Product Development

## Mental Health

### Patient-Centered Outcomes Research Institute

Title: Suicide Prevention: Brief Interventions for Youth

Sponsor Deadline: LOI September 29, 2020

Award Ceiling: Up to \$30mil for up to 5 years

Brief Synopsis from Sponsor: Through this initiative, PCORI seeks to fund large randomized controlled trials (RCTs) and/or observational studies that compare the effect of brief interventions on acute suicide risk in youth ages 15 to 24.

Link: <https://www.pcori.org/funding-opportunities/announcement/suicide-prevention-brief-interventions-youth-cycle-3-2020>

utm\_campaign=GA%20HDC%20Projections&utm\_medium=email&hsmi=92493259&hsenc=p2ANqtz-8IG5so7BrkD5M1Vq\_JFTqG09-KE68pZ3NNuoPWSabemVZellL1VeQ5u77gcXcS1CM98KL\_09bBAU\_i6Ou7uxT-G2HXISUym\_REC07E\_8h8kV&utm\_content=92493259&utm\_source=hs\_email

Title: Phased Large Awards for Comparative Effectiveness Research

Sponsor Deadline: LOI September 29, 2020

Award Ceiling: Up to \$150mil for up to 6.5 years

Brief Synopsis from Sponsor: This PCORI funding announcement invites applications for high-quality comparative effectiveness research (CER) projects that will examine a critical patient-centered research question that is also relevant to decision makers and other stakeholders. For this PFA, investigators should propose an individual-level or cluster randomized controlled trial of significant scale and scope, requiring funding in excess of \$10 million in direct costs. The proposed trials should address important decisional dilemmas that require important new evidence about the comparative effectiveness of available interventions.

Link: [HERE](#)

## STEM Education

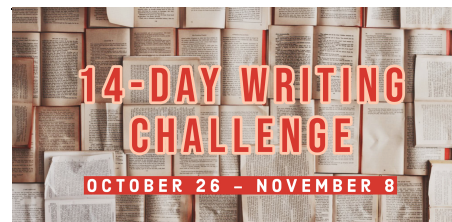
### Innovative Technology Experiences for Students and

Join in on the last Thursday of every month for discussion of current opportunities, possible collaborations and more!

Next meeting is September 24 from 12-1pm

Topic:

Register by using this [LINK](#)



THIS CHALLENGE IS DESIGNED TO HELP YOU FIND TIME OUT OF THE DAY TO PUT YOUR THOUGHTS INTO WORDS

- SUPPORTIVE ENVIRONMENT
- ACCOUNTABILITY GROUPS
- ENCOURAGING ATMOSPHERE

FOR YOU TO CREATE

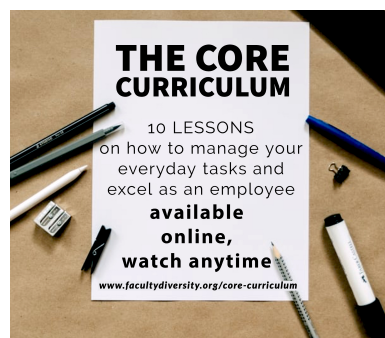
REGISTRATION OPENS SEPTEMBER 1ST ON NATIONAL CENTER FOR FACULTY DEVELOPMENT & DIVERSITY WEBSITE

### 14-Day Writing Challenge

Welcome back to the Writing Challenge! For those of you who did not get to participate in a 14-Day Writing Challenge in the spring – THIS IS YOUR CHANCE!

Do you have to meet a grant deadline? Can't focus on your research? - This amazing challenge will keep you on track to finish what you have started. Find a joy of writing again! Sign up to establish a daily 30-min writing routine with a team of people that will encourage and support you.

REGISTRATION IS OPEN NOW on NCFDD [website!](#)



### The Core Curriculum

presented by National Center for Faculty Development and Diversity

<https://www.facultydiversity.org/core-curriculum>

10 webinars on how to manage and dominate your everyday tasks and excel as an employee.

Courses include:

- Time Management
- Establishing Daily Writing Practice
- Cultivating Your Network of Mentors and Sponsors
- Engaging in Healthy Conflict *and more*

All videos are available online on National Center for Faculty Development and Diversity website.

## Teachers

Sponsor Deadline: August 14, 2020; August 13, 2021

Award Ceiling: \$100,000-\$4,000,000

Link: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=316133>

Brief Synopsis from Sponsor: ITEST is an applied research and development (R&D) program providing direct student learning opportunities in pre-kindergarten through high school (PreK-12). The learning opportunities are based on innovative use of technology to strengthen knowledge and interest in science, technology, engineering, and mathematics (STEM) and information and communication technology (ICT) careers. To achieve this purpose, ITEST supports projects that engage students in technology-rich experiences that: (1) increase awareness and interest of STEM and ICT occupations; (2) motivate students to pursue appropriate education pathways to those occupations; and (3) develop STEM-specific disciplinary content knowledge and practices that promote critical thinking, reasoning, and communication skills needed for entering the STEM and ICT workforce of the future. ITEST seeks proposals that pursue innovative instructional approaches and practices in formal and informal learning environments, in close collaboration with strategic partnerships. ITEST proposals should broaden participation of all students, particularly those in underrepresented and underserved groups in STEM fields and related education and workforce domains. ITEST supports three types of projects: (1) Exploring Theory and Design Principles (ETD); (2) Developing and Testing Innovations (DTI); and (3) Scaling, Expanding, and Iterating Innovations (SEI). ITEST also supports Synthesis and Conference proposals.

## Office of Elementary and Secondary Education

Title: **Education Innovation and Research Program (ED)**

Deadline: Notice of Intent August 18, 2020

Proposals September 10, 2020

Award Ceiling: \$3mil- \$12mil

Link: [https://www.grants.gov/web/grants/view-opportunity.html?oppId=328345&utm\\_campaign=GA%20GDC%20Research&utm\\_medium=email&\\_hsmi=92858743&\\_hsenc=p2ANatz-ZRPYpbZu6C2UIN8cau0Mj8Lvj6xVNN6xMwvDBBYf4ctEt\\_4u2BIF-DfQVICAR-dBysovrrpOmWQv5cW9dlfYE1GHO1kYQAQvYwPbmlQzIDitFk&utm\\_content=92858743&utm\\_source=hs\\_email](https://www.grants.gov/web/grants/view-opportunity.html?oppId=328345&utm_campaign=GA%20GDC%20Research&utm_medium=email&_hsmi=92858743&_hsenc=p2ANatz-ZRPYpbZu6C2UIN8cau0Mj8Lvj6xVNN6xMwvDBBYf4ctEt_4u2BIF-DfQVICAR-dBysovrrpOmWQv5cW9dlfYE1GHO1kYQAQvYwPbmlQzIDitFk&utm_content=92858743&utm_source=hs_email)

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Brief Synopsis from Sponsor: The EIR program provides funding to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. The EIR program is designed to generate and validate solutions to persistent education challenges and to support the expansion of those solutions to serve substantially larger numbers of students.

## Louis Stokes Alliance for Minority Participation (NSF)

Sponsor Deadline: November 20, 2020 to June 1, 2021

Award Ceiling: \$1,000,000- \$2,000,000

Link: [https://www.nsf.gov/funding/oaem\\_summ.jsp?piims\\_id=13646&utm\\_campaign=GA%20GDC%20Programmatic&utm\\_medium=email&\\_hsmi=92859205&\\_hsenc=p2ANatz-Q\\_196YVgnD2Dfoud3pgA5cOlvVH\\_1iZ-BEKOIXRQjyXDEI3rCjra8Nq7Hf5OmZkusoZsj41vf5A-bhI-D0ahZT0bt0L&KFMrSh5qax86dKMOlw&utm\\_content=92859205&utm\\_source=hs\\_email](https://www.nsf.gov/funding/oaem_summ.jsp?piims_id=13646&utm_campaign=GA%20GDC%20Programmatic&utm_medium=email&_hsmi=92859205&_hsenc=p2ANatz-Q_196YVgnD2Dfoud3pgA5cOlvVH_1iZ-BEKOIXRQjyXDEI3rCjra8Nq7Hf5OmZkusoZsj41vf5A-bhI-D0ahZT0bt0L&KFMrSh5qax86dKMOlw&utm_content=92859205&utm_source=hs_email)

Link: [https://www.nsf.gov/funding/oaem\\_summ.jsp?piims\\_id=13646&utm\\_campaign=GA%20GDC%20Programmatic&utm\\_medium=email&\\_hsmi=92859205&\\_hsenc=p2ANatz-Q\\_196YVgnD2Dfoud3pgA5cOlvVH\\_1iZ-BEKOIXRQjyXDEI3rCjra8Nq7Hf5OmZkusoZsj41vf5A-bhI-D0ahZT0bt0L&KFMrSh5qax86dKMOlw&utm\\_content=92859205&utm\\_source=hs\\_email](https://www.nsf.gov/funding/oaem_summ.jsp?piims_id=13646&utm_campaign=GA%20GDC%20Programmatic&utm_medium=email&_hsmi=92859205&_hsenc=p2ANatz-Q_196YVgnD2Dfoud3pgA5cOlvVH_1iZ-BEKOIXRQjyXDEI3rCjra8Nq7Hf5OmZkusoZsj41vf5A-bhI-D0ahZT0bt0L&KFMrSh5qax86dKMOlw&utm_content=92859205&utm_source=hs_email)

Brief Synopsis from Sponsor: The overall goal of the program is to assist universities and colleges in diversifying the nation's STEM workforce by increasing the number of STEM baccalaureate and graduate degrees awarded to populations historically underrepresented in these disciplines. The LSAMP program takes a comprehensive approach to student development and retention. Particular emphasis is placed on transforming undergraduate STEM education through innovative, evidence-based recruitment and retention strategies, and relevant educational experiences in support of racial and ethnic groups historically underrepresented in STEM disciplines.

## Newly Awarded Grants & Contracts



We are starting a new section of our newsletter:

### Faculty Highlight.

In this section we are going to announce recent contracts and grants of significant value that were awarded to our faculty.

### Congratulations to Dr. Jessica Buckley and Thomas Tretter

for their grant award from the National Science Foundation! The team was awarded \$119,767 for the RAPID RESPONSE to Mitigating the Triple Threat of Involuntary Online Engineering Courses to Diverse Students' Sense of Belonging.

*"The grant itself will provide an excellent opportunity to focus on scholarship and pursue the research that I hope to continue throughout my career."*

*"I am grateful to the Office of Innovation and Strategic Partnerships for their help in attaining an NSF Rapid grant. First, their e-mail alerted me to the grant opportunity and their direct outreach provided the impetus I needed to move forward with applying. Given the complexity of our current environment on top of the typical busy day-to-day schedule, the encouragement and direct outreach from OISP were motivations to move a quiet idea to a planned project. Second, the office was critical for facilitating a group conversation with the right partners. On my own, I would likely not have pursued the grant, but OISP facilitated a brainstorming session with other faculty in the University. The team approach has been critical to our success and has been a unique opportunity to work with and learn from colleagues."*  
Dr. Jess Buckley

### About the faculty:

#### Dr. Jessica Buckley

Clinical Assistant Professor, Higher Education Administration Director, Recruiting & Retention College Advanced Instructor Course

Curriculum Director, Military Initiatives

Focus Interests: Student inequalities, adult online learning, military-connected students, campus climate for diverse students, institutional learning outcomes for sustainability

#### Dr. Thomas Tretter

Director, Ghens Science Hall & Rauch Planetarium, Professor, Science Education Co-Director, Center for Research in Mathematics and Science Teacher Development

Focus Interests: Engineering education (K-12 + university students and faculty learning), space science education, science teacher education, science assessment