

OFFICE OF INNOVATION AND STRATEGIC PARTNERSHIPS

UNIVERSITY OF LOUISVILLE
COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

December Newsletter



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AVAILABLE GRANT OPPORTUNITIES

Education in Underserved Communities:

Department of Health and Human Services Administration for Community Living

Field Initiated Projects Program (Development)

Brief Synopsis from Sponsor: The purpose of the Field Initiated (FI) Projects program is to generate new knowledge through research or to develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social self-sufficiency of individuals with disabilities, especially individuals with the most severe disabilities. Another purpose of the FI Projects program is to improve the effectiveness of services authorized under the Rehabilitation Act of 1973, as amended. In carrying out a development activity under an FI Projects development grant, a grantee must use knowledge and understanding gained from research to create models, methods, tools, systems, materials, devices, applications, standards, or intervention protocols, that are beneficial to the target population.

Award: Up to \$200,000

Deadline: December 21, 2020

Link: [HERE](#)

Field Initiated Projects Program (Research)

Brief Synopsis from Sponsor: The purpose of the Field Initiated (FI) Projects program is to generate new knowledge through research or to develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social self-sufficiency of individuals with disabilities, especially individuals with the most severe disabilities. Another purpose of the FI Projects program is to improve the effectiveness of services authorized under the Rehabilitation Act of 1973, as amended. In carrying out a research activity under an FI Projects research grant, a grantee must identify one or more hypotheses or research questions and, based on the hypotheses or research questions identified, perform an intensive, systematic study directed toward producing (1) new scientific knowledge, or (2) better understanding of the subject, problem studied, or body of knowledge.

Award: Up to \$200,000

Deadline: December 21, 2020

Link: [HERE](#)

Spencer Foundation

Racial Equity Special Research Grants

Brief Synopsis from Sponsor: In honor of the Spencer Foundation's 50th Anniversary, the Foundation has launched The Racial Equity Special Research Grants program to support education research projects that will contribute to understanding and ameliorating racial inequality in education. We are interested in funding studies that aim to understand and disrupt the reproduction and deepening of educational inequality in education, and which seek to remake and imagine anew forms of equitable education. Thus, we are also interested in research projects that are working to reimagine educational opportunities in a multiplicity of education systems, levels, settings, and developmental ranges and that reach beyond documenting conditions and paradigms that contribute to persistent racial inequalities.

Sponsor Deadline: Application Opens – November 9, 2020, Intent to Apply -

December 15, 2021, Full Proposal - January 12, 2021

Award Ceiling: up to \$75,000 (up to 5 years)

Link: https://www.spencer.org/grant_types/racial-equity-special-research-grants

Education Research:

U.S. Department of Education (National Center for Education Research)

Transformative Research in the Education Sciences Grants Program

Brief Synopsis from Sponsor: Through its National Center for Education Research (NCER), the Institute of Education Sciences (IES) supports a sustained program of research to build knowledge and understanding of education practice and policy. The program's three intended outcomes are

1. Improved academic achievement and access to a high-quality education for all learners from early childhood through adulthood, particularly those at risk of failure
2. Reduced gaps in achievement and opportunities between high-performing and low-performing learners
3. Improved access to, persistence in, progress through, and successful completion of postsecondary education

Sponsor Deadline: Application Package Available – December 7, 2020, LOI - January 7, 2021, Application Deadline - February 25, 2021.

Award Ceiling: up to \$3,000,000 (up to 3 years)

Link:

Spencer Foundation

The Large Research Grants on Education Program

Brief Synopsis from Sponsor: supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets ranging from \$125,000 to \$500,000 for projects ranging from one to five years. We anticipate awarding grants with budgets across each of the following funding tiers -- \$125,000 to 250,000; \$250,001 to \$375,000; and \$375,001 to \$500,000. We accept Intent to Apply forms twice a 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 – December 1, 2020, Intent to Apply - January 15, 2021, Full Proposal - February 5, 2021

Award Ceiling: 3 funding tiers:

\$125,000 - \$250,000;

\$250,001 - \$375,000;

\$375,001 - \$500,000.

Link: <https://www.spencer.org/research-grants>

Small Research Grant

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

Sponsor Deadline: Application opens – January 4, 2021; Full Proposal Deadline - March 1, 2021

Award Ceiling: \$50,000 (up to 5 years)

Link: https://www.spencer.org/grant_types/small-research-grant

Early Childhood:

Caplan Foundation

Brief Synopsis from Sponsor: The Caplan Foundation for Early Childhood is intended to be an incubator of promising research and development projects that may ultimately enhance the development, health, safety, education or quality of life of children from infancy through seven years of age across the country. Funding is provided across the priorities of Early Childhood Welfare, Early Childhood Education and Play, and Parenting Education. This program will require a partnership with a university or nonprofit research partner.

Sponsor Deadline: Full Proposal Cutoff – January 3, 2021; Submission Deadline – January 31, 2021

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

Link: [HERE](#)

Mental Health:

National Institutes of Health/DHHS

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/no4ce-files/NOT-MH-20-055.html>

National Institute of Mental Health

Brief Synopsis from Sponsor: NIMH seeks applications for research projects to evaluate the effectiveness of service-ready tools and technologies that can be used to advance training, quality monitoring, and quality improvement efforts and ultimately improve the availability of evidence-based suicide prevention services

Service-Ready Tools for Identification, Prevention, and Treatment of Individuals at Risk for Suicide (R01 Clinical Trial Optional)

Award: Not Listed (Project budget - \$3,900,000)

Deadline: February 18, 2021 (LOI 30 days prior to the due date)

Link: [HERE](#)

STEM:

National Science Foundation

Brief Synopsis from Sponsor: The purpose of the program is to fund exploratory and synergistic research in emerging technologies (to include, but not limited to, artificial intelligence (AI), robotics, and immersive or augmenting technologies) for teaching and learning in the future. The program accepts proposals that focus on learning, teaching, or a combination of both. The scope of the program is broad, with special interest in diverse learner/educator populations, contexts, and content, including teaching and learning in science, technology, engineering, and mathematics (STEM) and in foundational areas that enable STEM (e.g., self-regulation, literacy, communication, collaboration, creativity, and socio-emotional skills).

Research in this program should be informed by the convergence (synthesis) of multiple disciplines: e.g., learning sciences; discipline-based education research; computer and information science and engineering; design; and cognitive, behavioral, and social sciences. Within this broad scope, the program also encourages projects that investigate teaching and learning related to futuristic and highly technological work environments.

Research on Emerging Technologies for Teaching and Learning (RETTL)

Full Proposal Deadline(s) (due by 5 p.m. submitter's local time):

Deadline for FY 2021 competition - January 25, 2021

Deadline for FY 2022 competition - October 18, 2021

Deadline for FY 2023 competition - October 17, 2022

Award: Up to \$850,000 for 3 years (an individual may not participate in more than 1 project)

* Standard grant, 20 awards with the total amount of \$19mil.

Link: [HERE](#)

Mathematical Sciences Infrastructure Program

Brief Synopsis from Sponsor: The primary aim of the Mathematical Sciences Infrastructure Program is to foster the continuing health of the mathematical sciences research community as a whole. In addition, the program complements the [Workforce Program in the Mathematical Sciences](#) in its goal to increase the number of well-prepared U.S. based individuals who successfully pursue careers in the mathematical sciences and in other professions in which expertise in the mathematical sciences plays an increasingly important role. The DMS Infrastructure program invites projects that support core research in the mathematical sciences, including: 1) novel projects supporting research infrastructure across the mathematical sciences community; 2) training projects complementing the Workforce Program, and 3) conference, workshop, and travel support requests that include cross-disciplinary activities or have an impact at the national scale

Award: Not Listed

Deadline: December 15, 2020

Link: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12756

Training-based Workforce Development for Advanced Cyber-infrastructure

Brief Synopsis from Sponsor: This program seeks to prepare, nurture, and grow the national scientific research workforce for creating, utilizing, and supporting advanced cyberinfrastructure (CI) to enable and potentially transform fundamental science and engineering research and contribute to the Nation's overall economic competitiveness and security. The solicitation includes three project classes: Pilot Projects; Implementation Projects; and Large-scale Project Conceptualization Projects.

Award: up to \$1,000,000

Deadline: Revision Cutoff – December 16, 2020; Submission Deadline – January 20, 2021

Link: [HERE](#)

National Institute of Food and Agriculture (USDA)

Women and Minorities in Science, Technology, Engineering, and Mathematics Fields Program (WAMS)

Brief Synopsis from Sponsor: The purpose of this program is to support research, education/teaching, and extension projects that increase participation by women and underrepresented minorities from rural areas in STEM. NIFA intends this program to address educational needs within broadly defined areas of food, agriculture, natural resources, and human (FANH) sciences.

Award: up to \$100,000

Deadline: January 21, 2021

Link: [HERE](#)

AMS Epsilon Fund Grants for Young Scholars Programs

Brief Synopsis from Sponsor: The AMS Epsilon Fund awards grants in support of summer mathematics programs for mathematically talented high school students. Support will be offered to existing programs that are most successful in nourishing mathematically talented youth. Programs should have been in existence for at least one year, and preferably more. Successful programs tend to have the following characteristics: run over a period of multiple weeks in the summer, bring in at least 20 high school students with mathematical talent, and generally are directed by mathematicians.

Award: Up to \$15,000

Deadline: December 15, 2020

Link: [HERE](#)

UPCOMING EVENTS / PROFESSIONAL DEVELOPMENT OPPORTUNITIES:

January 28 at 12PM: Webinar – What Works Clearinghouse with Dr. Valentine

Sign up to receive an invitation to the webinar on MS Teams

<https://forms.gle/QaH4fADDmokinic8>

February 18, 2021 at 12PM: Webinar – Using Virtual Reality for Education by Shannon Putman

Sign up to receive an invitation to the webinar on MS Teams

<https://forms.gle/wXQqdGVMHmsdzL6YA>

QUESTIONS & SUBMISSIONS

Please contact Cecilia Peredo (Cecilia.peredo@louisville.edu) with any questions regarding grant writing and submission and/or upcoming opportunities.