

This is the funding opportunity digest relating to grant opportunities for the College of Education faculty and staff. Announcements, grant applications in process, and November 2015 awards have been included.

Federal Funding Opportunities

**U. S. Department of Education
Institute of Education Sciences**

Agency Funding Opportunity Number: 84.305L

Title: Low-Cost, Short-Duration Evaluation of Education Interventions

Purpose of Program: The Low-Cost, Short-Duration Evaluation of Education Interventions (Low-Cost Evaluation) grant program is designed to support rigorous evaluations of education interventions (broadly defined as practices, programs, and policies) that state or local education agencies expect to produce meaningful improvements in student education outcomes within a short period (for example, within a single semester or academic year). These evaluations are to be conducted for \$250,000 or less and completed within two years. The program will be carried out by research institutions and state or local education agencies working together as partners. The evaluations will use randomized controlled trials or regression discontinuity designs to determine the impact of interventions on student education outcomes, and will rely on administrative data or other sources of secondary data to provide measures of these student outcomes. Evaluation results are to be disseminated to the education agency and the public before the end of the grant.

Funding Range: \$250,000 for 2 years

LOI Deadline (Optional): November 12, 2015

Application Deadline: **January 12, 2016**

https://ies.ed.gov/funding/pdf/2016_84305L.pdf

**U. S. Department of Education
Institute of Education Sciences**

Agency Funding Opportunity Number: 84.324L

Title: Low-Cost, Short-Duration Evaluation of Special Education Interventions

Purpose of Program: In this announcement, the Institute of Education Sciences (Institute) requests applications for its new Low-Cost, Short Duration Evaluation of Education Interventions (Low-Cost Evaluation) grant program.

The program is designed to support rigorous evaluations of interventions that state or local education agencies expect to produce meaningful improvements in student education outcomes for children and youth with or at risk for disability within a short period (for example, within a single semester or academic year). These evaluations are to be conducted for \$250,000 or less and completed within two years. The program will be carried out by research institutions and state or local education agencies working together as partners. The evaluations will use randomized controlled trials or regression discontinuity designs to determine the impact of interventions on

education outcomes for these children and youth, and will rely on administrative data or other sources of secondary data to provide measures of these student outcomes.

Funding Range: \$250,000 for 2 years

LOI Deadline (Optional): November 12, 2015

Application Deadline: **January 12, 2016**

https://ies.ed.gov/funding/pdf/2016_84305L.pdf

United States Department of Education Funding Opportunities

<http://www2.ed.gov/fund/grant/apply/grantapps/index.html>



National Science Foundation

The Division of Computing and Communication

Agency Funding Opportunity Number: NSF 13-579

Title: Computing and Communication Foundations (CCF): Core Programs

Purpose of Program: The Division of Computing and Communication Foundations (CCF) supports transformative research and education projects that explore the foundations of computing and communication. The Division seeks advances in computing and communication theory, algorithm design and analysis, and the architecture and design of computers and software. CCF-supported projects also investigate revolutionary computing models and technologies based on emerging scientific ideas and integrate research and education activities to prepare future generations of computer science and engineering workers.

Funding Range: \$500000-\$3000000, Budget funds are divided into three project classes.

Deadline:

- **Sep 19, 2016 – (Offered Annually) Medium Projects – Full Proposal**
- **Jan 14, 2016 – (Offered Annually) Small Projects – Full Proposal**

<http://www.nsf.gov/pubs/2013/nsf13579/nsf13579.htm>

National Science Foundation

Division of Behavioral and Cognitive Sciences

Agency Funding Opportunity Number: PD 08-1698

Title: Developmental and Learning Sciences (DLS)

Purpose of Program: DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning. Research supported by this program will add to our basic knowledge of how people learn and the underlying developmental processes that support learning, social functioning, and productive lives as members of society.

The DLS program also accepts proposals for workshops and small conferences. These typically have total cost budgets, including direct and indirect costs, of approximately \$35,000.

Funding Range: \$100,000 and \$200,000 per year for 3 years

Deadline: **Rolling: January 15, July 15**

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671

National Science Foundation
Directorate for Education & Human Resources
Agency Funding Opportunity Number: NSF 12-513

Title: Grant Opportunities for Academic Liaison with Industry (GOALI)

Purpose of Program: Grant Opportunities for Academic Liaison with Industry (GOALI) promotes university-industry partnerships by making project funds or fellowships/traineeships available to support an eclectic mix of industry-university linkages. Special interest is focused on affording the opportunity for:

- Faculty, postdoctoral fellows, and students to conduct research and gain experience in an industrial setting;
- Industrial scientists and engineers to bring industry's perspective and integrative skills to academe; and
- Interdisciplinary university-industry teams to conduct research projects.

This solicitation targets high-risk/high-gain research with a focus on fundamental research, new approaches to solving generic problems, development of innovative collaborative industry-university educational programs, and direct transfer of new knowledge between academe and industry. GOALI seeks to fund transformative research that lies beyond that which industry would normally fund.

Funding Range: \$30,000 to \$75,000

Deadline: **Rolling**

<http://www.nsf.gov/pubs/2012/nsf12513/nsf12513.htm>

Other National Science Foundation Funding Opportunities

http://www.nsf.gov/funding/pgm_list.jsp?type=all&ord=date&org=NSF&sel_org=EHR&status=1&x=8&y=8

National Science Foundation
Directorate for Education & Human Resources
Division of Undergraduate Education
Agency Funding Opportunity Number: NSF 15-585

Title: Improving Undergraduate STEM Education (IUSE: EHR)

Purpose of Program: A well-prepared, innovative science, technology, engineering and mathematics (STEM) workforce is crucial to the nation's health and economy. Indeed, recent policy actions and reports have drawn attention to the opportunities and challenges inherent in increasing the number of highly qualified STEM graduates, including STEM teachers. Priorities include educating students to be leaders and innovators in emerging and rapidly changing STEM fields as well as educating a scientifically literate populace. Both of these priorities depend on the nature and quality of the undergraduate education experience. In addressing these STEM challenges and priorities, the National Science Foundation invests in evidence-based and evidence-generating approaches to understanding STEM learning; to designing, testing, and studying instruction and curricular change; to wide dissemination and implementation of best practices; and to broadening participation of individuals and institutions in STEM fields. The goals of these investments include: increasing the number and diversity of STEM students, preparing students well to participate in science for tomorrow, and improving students' STEM learning outcomes.

The Improving Undergraduate STEM Education (IUSE: EHR) program invites proposals that address immediate challenges and opportunities that are facing undergraduate STEM education, as well as those that anticipate new structures (e.g. organizational changes, new methods for certification or credentialing, course re-conception, cyberlearning, etc.) and new functions of the undergraduate learning and teaching enterprise. The IUSE: EHR program recognizes and respects the variety of discipline-specific challenges and opportunities facing STEM

faculty as they strive to incorporate results from educational research into classroom practice and work with education research colleagues and social science learning scholars to advance our understanding of effective teaching and learning.

Toward these ends the program features two tracks: (1) Engaged Student Learning and (2) Institutional and Community Transformation. Two tiers of projects exist within each track: (i) Exploration and Design and (ii) Development and Implementation.

Funding Range: Varies

Deadline:

- **Jan 13, 2016 - Development and Implementation: Full proposal required**
- **Nov 2, 2016 - Exploration and Design: Full proposal required**
- **Jan 11, 2017 - Development and Implementation: Full proposal required**

http://www.nsf.gov/pubs/2015/nsf15585/nsf15585.htm?WT.mc_id=USNSF_25&WT.mc_ev=click8.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

National Science Foundation
Directorate for Education & Human Resources
Division of Undergraduate Education
Agency Funding Opportunity Number: 14-526

Title: Cyberlearning and Future Learning Technologies (Cyberlearning)

Purpose of Program: The purpose of the Cyberlearning and Future Learning Technologies program is to integrate opportunities offered by emerging technologies with advances in what is known about how people learn to advance three interconnected thrusts:

- Innovation: inventing and improving next-generation genres (types) of learning technologies, identifying new means of using technology for fostering and assessing learning, and proposing new ways of integrating learning technologies with each other and into learning environments to foster and assess learning;
- Advancing understanding of how people learn in technology-rich learning environments: enhancing understanding of how people learn and how to better foster and assess learning, especially in technology-rich learning environments that offer new opportunities for learning and through data collection and computational modeling of learners and groups of learners that can be done only in such environments; and
- Promoting broad use and transferability of new genres: extracting lessons from experiences with these technologies that can inform design and use of new genres across disciplines, populations, and learning environments; advancing understanding of how to foster learning through effective use these new technologies and the environments they are integrated into.

The intention of this program is to advance technologies that specifically focus on the experiences of learners; innovations that simply focus on making teaching easier will not be funded. Proposals that focus on teachers or facilitators as learners are invited; the aim in these proposals should be to help teachers and facilitators learn to make the learning experiences of learners more effective.

Funding Range: Varies

Deadline:

- **Dec 7, 2015 - Capacity-Building Projects: Full proposal required**
- **Dec 18, 2015 - Exploration Projects: Full proposal required**
- **Jan 18, 2016 - Development and Implementation Projects: Full proposal required**
- **Mar 25, 2016 - Capacity-Building Projects: Full proposal required**
- **May 9, 2016 - Integration Projects: Letter of Intent required**

<http://www.nsf.gov/pubs/2014/nsf14526/nsf14526.htm>

National Science Foundation

Panelists for the NSF Graduate Research Fellowship Program

NSF welcomes both new and returning panelists each year during the annual GRFP review panel meeting, to evaluate the current competition's applications. GRFP applications are reviewed by disciplinary panels composed of disciplinary and interdisciplinary scientists and engineers and other professional graduate education experts, who read a selection of applications in their discipline(s) and evaluate them based on the Merit Review Criteria of Intellectual Merit and Broader Impacts, as described in the 2015 GRFP [Program Solicitation](#).

NSF seeks diverse panels composed of outstanding researchers from a wide range of institutions, geographic locations, and backgrounds.

Panelist Qualifications:

- Outstanding research in an NSF-supported field
- Ability to evaluate interdisciplinary proposals
- Knowledge of NSF Merit Review Criteria
- Experience in mentoring graduate students

http://www.nsfgrfp.org/panelist_info

State Funding Opportunities

NC Health and Human Services
<http://www.ncdhhs.gov/about/grant-opportunities>

Foundations/Non Profit Funding Opportunities

Caplan Foundation for Early Childhood Grants

Purpose of Program: The Foundation provides funding in the following areas: (1) Early Childhood Welfare, (2) Early Childhood Education and Play, and (3) Parenting Education. (1) Early Childhood Welfare: Research best child rearing practices and identify models that can provide creative, caring environments to ensure all children thrive. (2) Early Childhood Education and Play: Improve the quality of both early childhood teaching and learning, through the development of innovative curricula and research based pedagogical standards, as well as the design of imaginative play materials and learning environments. (3) Parenting Education: Teach parents about developmental psychology, cultural child rearing differences, pedagogy, issues of health, prenatal care and diet, as well programs which provide both cognitive and emotional support to parents.

Funding Range: Not specified

Deadlines: **October 1, 2015 to December 31, 2015 (Letter of Intent)**

<http://earlychildhoodfoundation.org>

National Education Association Foundation

Title: Student Achievement Grants

Purpose of Program: The NEA Foundation provides grants to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area(s). The proposed work should engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. The work should also improve students' habits of inquiry, self-directed learning, and critical reflections. Applications may be submitted at any time; there are three review periods each year.

Funding Range: \$2,000 & \$5,000

Deadlines: **Annually Feb 1, Jun 1, Oct 15**

<http://www.neafoundation.org/pages/nea-student-achievement-grants/>



Heinz Endowments

Title: Children, Youth & Families

Purpose of Program: The Children, Youth, & Families Program has had a longstanding commitment to improving the lives of families and children, with a particular focus on the disadvantaged. The program helps children become stronger, more capable learners; assists families to become self-sufficient and critical partners in improving children's learning and healthy development; and guides youth to evolve into more successful, more productive citizens.

Deadlines:

- **Mar 1, 2016 – (Offered Annually) Full Proposal Required**

<http://www.heinz.org/Interior.aspx?id=350>

ANNOUNCEMENTS

December 14, 2015



Are you including release time in your proposal?

If you are requesting a course release within your grant application submission, please be certain to notify your Department Chair.



Does your sponsoring agency require cost sharing?

Please be certain to review your funding guidelines or ORDM will be happy to assist you with determining if your proposal requires cost sharing. Please let your Department Chair know if your RFP/RFA requires cost-sharing. Read the policy at the following link.

<http://legal.uncc.edu/policies/up-602.6>



Effort Reporting. Faculty effort is the compensated time faculty members spend on University activities including research, instruction, administration, service and clinical activity. Read more at the following link.

<http://research.uncc.edu/departments/grants-contracts-administration/cost-analysis/effort-reporting>

GRANT APPLICATIONS IN PREPARATION

Funding Agency	Principal Investigator	Deadline
Army Educational Outreach Program (AEOP)	Pugalee	December 16, 2015

College of Education

OFFICE OF RESEARCH DEVELOPMENT
AND MANAGEMENT



AWARDS

December 14, 2015

	PI	DEPARTMENT	AWARD TITLE	SPONSOR	AWARD AMOUNT
1	Lewis, Chance	Middle, Secondary and K-12 Education (MDSK)	Broadening Participation Research Project: Exploring Computing Careers through a Virtual Career Fair Using Embodied Conversational Agents	Morehouse College	\$58,792.00
2	Algozzine, Robert	Educational Leadership (EDLD)	State Systemic Improvement Plan Evaluation Project	North Carolina Department of Public Instruction	\$185,000.00
3	Algozzine, Robert	Educational Leadership (EDLD)	SWIFT Technical Assistance Center for Inclusive School-Wide Reform	University of Kansas	\$7,038.00
4	Lo, Ya-yu	Special Education and Child Development (SPCD)	UNC Charlotte's Ph.D. Program in Special Education with a Specialty in Multi-tiered Interventions	U.S. Department of Education	\$249,911.00
November 2015 CoED AWARDS					\$500,741.00

Department	Total First Quarter FY 2016	Second Quarter: October 2015 Award Amount	Second Quarter: November 2015 Award Amount	Total First & Second Quarter FY 2016: July - November	Percentage
Center for STEM Education (CSTEM)	\$3,000	\$0	\$0	\$3,000	0.04%
Dean's Office	\$18,467	\$0	\$0	\$18,467	0.27%
Educational Leadership (EDLD)	\$2,909,296	\$0	\$192,038	\$3,101,334	46.02%
Middle, Secondary and K-12 Education (MDSK)	\$16,190	\$0	\$58,792	\$74,982	1.11%
Reading and Elementary Education (REEL)	\$4,167	\$0	\$0	\$4,167	0.06%
Special Education and Child Development (SPCD)	\$3,287,918	\$0	\$249,911	\$3,537,829	52.49%
	\$6,239,038	\$0	\$500,741	\$6,739,779	100.00%

