THE UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE
Cato College of Education
OFFICE OF RESEARCH DEVELOPMENT
AND MANAGEMENT

ORDM
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ORDM DIGEST	JULY 2018

The ORDM Digest provides information on grant opportunities for the College of Education faculty and staff. Announcements, submitted grant applications, and funded awards are also included.

Internal Opportunities

U.S. Department of Education
Institute of Education Sciences (IES)

Title: Special Education Research – CFDA 84.324A

Purpose of Program: In awarding these grants, the Institute of Education Sciences (Institute) intends to provide national leadership in expanding fundamental knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all students from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for students who engaged in career and technical, postsecondary, or adult education). The Institute's research grant programs are designed to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. These interested individuals include parents, educators, students, researchers, and policymakers. In carrying out its grant programs, the Institute provides support for programs of research in areas of demonstrated national need.

Under the Special Education Research Competition, NCSER will consider only applications that address one of the following topics: (1) Autism Spectrum Disorders; (2) Cognition and Student Learning in Special Education; (3) Early Intervention and Early Learning in Special Education; (4) Families of Children with Disabilities; (5) Professional Development for Teachers and School-Based Service Providers; (6) Reading, Writing, and Language Development; (7) Science, Technology, Engineering, and Mathematics Education; (8) Social and Behavioral Outcomes to Support Learning; (9) Special Education Policy, Finance, and Systems; (10) Technology for Special Education; (11) Transition Outcomes for Secondary Students with Disabilities; and (12) Special Topics, which include: (a) Career and Technical Education for Students with Disabilities; (b) English Learners with Disabilities; and (c) Systems-Involved Students with Disabilities.

Funding Range: $100,000 - $760,000

Submission Deadline: August 23, 2018

https://www.grants.gov/web/grants/view-opportunity.html?oppId=305444

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Title: Education Research and Development Centers – CFDA 84.305C

Purpose of Program: In awarding these grants, the Institute of Education Sciences (Institute) intends to provide national leadership in expanding fundamental knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all students from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for students who engaged in career and technical, postsecondary, or adult education). The Institute's research grant programs are designed to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. These interested individuals include parents, educators, students, researchers, and policymakers. In carrying out its grant programs, the Institute provides support for programs of research in areas of demonstrated national need.

Under the Education Research and Development Centers Competition, NCER will consider only applications that address one of the following topics: (1) Improving Rural Education; and (2) Writing in Secondary Schools.

Funding Range: $1,000,000 - $2,000,000

Submission Deadline: August 9, 2018

https://www.grants.gov/web/grants/view-opportunity.html?oppId=305416

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Title: Education Research – CFDA 84.305A

Purpose of Program: In awarding these grants, the Institute of Education Sciences (Institute) intends to provide national leadership in expanding fundamental knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all students from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for students who engaged in career and technical, postsecondary, or adult education). The Institute's research grant programs are designed to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. These interested individuals include parents, educators, students, researchers, and policymakers. In carrying out its grant programs, the Institute provides support for programs of research in areas of demonstrated national need.

Under the Education Research Competition, NCER will consider only applications that address one of the following topics: (1) Career and Technical Education; (2) Cognition and Student Learning; (3) Early Learning Programs and Policies; (4) Education Leadership; (5) Education Technology; (6) Effective Teachers and Effective Teaching; (7) English Learners; (8) Improving Education Systems; (9) Postsecondary and Adult Education; (10) Reading and Writing; (11) Science, Technology, Engineering, and Mathematics Education; (12) Social and Behavioral Context for Academic Learning; and (13) Special Topics, which include: (a) Social Studies; and (b) Foreign Language Education.

Funding Range: $100,000 to $760,000

Submission Deadline: August 23, 2018

https://www.grants.gov/web/grants/view-opportunity.html?oppId=305415

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Title: Research Training Programs in Special Education

Purpose of Program: In awarding these grants, the Institute of Education Sciences (Institute) intends to provide national leadership in expanding fundamental knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all students from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for students who engaged in career and technical, postsecondary, or adult education). The Institute's research grant programs are designed to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. These interested individuals include parents, educators, students, researchers, and policymakers. In carrying out its grant programs, the Institute provides support for programs of research in areas of demonstrated national need.

Under the Research Training Programs in Special Education Competition, NCSER will consider only applications that address early career development and mentoring.

Funding Range: $50,000 to $125,000

Submission Deadline: August 23, 2018

https://www.grants.gov/web/grants/view-opportunity.html?oppId=305446

U.S. Department of Education   **Office of Career, Technical, and Adult Education (OCTAE)**

U.S. Department of Education   **Office of Postsecondary Education**

U.S. Department of Education   **Office of English Language Acquisition (OELA)**

U.S. Department of Education   **Office of Innovation and Improvement (OII)**

Additional information about the Office of Innovation & Improvement funding opportunities can be found at: https://innovation.ed.gov/what-we-do/

U.S. Department of Education
Office of Special Education and Rehabilitative Services (OSERS)

Title: Personnel Development to Improve Services and Results for Children with Disabilities: Early Childhood Personnel Center – CFDA 84.325B

Purpose of Program: The purposes of this program are to (1) help address State-identified needs for highly qualified personnel in special education, related services, early intervention, and regular education to work with infants, toddlers, and children with disabilities; and (2) ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children.

Funding Range: Upper $2,000,000

Submission Deadline: September 11, 2018 (Anticipated)

https://www.grants.gov/custom/viewOppDetails.jsp?oppId=296343

National Science Foundation

Solicitation NSF 17-565

Title: Innovative Technology Experiences for Students and Teachers (ITEST) – CFDA 47.076

Purpose of Program: Supports development, implementation, and selective spread of innovative strategies for engaging students in experiences that increase student awareness of STEM and information and communications technology careers; motivate students to pursue the education necessary for those careers; and provide students with technology-rich experiences that develop their knowledge of related content and skills, including critical thinking skills. Annual deadline: second Wednesday in August.

Funding Range: $400,000 - $1,200,000

Submission Deadline: August 8, 2018

www.nsf.gov/funding/pgm_summ.jsp?pims_id=5467

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Solicitation NSF 17-573

Title: Advancing Informal STEM Learning (AISL) – CFDA 47.076

Purpose of Program: The Advancing Informal STEM Learning (AISL) program seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning opportunities for the public in informal environments; provide multiple pathways for broadening access to and engagement in STEM learning experiences; advance innovative research on and assessment of STEM learning in informal environments; and engage the public of all ages in learning STEM in informal environments.

The AISL program supports six types of projects: (1) Pilots and Feasibility Studies, (2) Research in Service to Practice, (3) Innovations in Development, (4) Broad Implementation, (5) Literature Reviews, Syntheses, or Meta-Analyses, and (6) Conferences.

Limitations: Limit on Number of Proposals per Organization: 3 An institution or organization may serve as lead on no more than three (3) proposals submitted to the November deadline. However, an institution or organization may partner as a subaward on other proposals submitted. Limit on Number of Proposals per PI or Co-PI: 3 An individual may be included as a Principal Investigator (PI) /Co-PI on no more than three (3) proposals submitted to the November deadline.

Funding Range: $150,000 - $3,000,000

Submission Deadline: November 7, 2018

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504793

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Solicitation NSF 15-509

Title: EHR Core Research (ECR) – CFDA (Various Areas)

Purpose of Program: The EHR Core Research (ECR) program of fundamental research in STEM education provides funding in critical research areas that are essential, broad and enduring. EHR seeks proposals that will help synthesize, build and/or expand research foundations in the following focal areas: STEM learning, STEM learning environments, STEM workforce development, and broadening participation in STEM.

The ECR program is distinguished by its emphasis on the accumulation of robust evidence to inform efforts to (a) understand, (b) build theory to explain, and (c) suggest interventions (and innovations) to address persistent challenges in STEM interest, education, learning, and participation. The program supports advances in fundamental research on STEM learning and education by fostering efforts to develop foundational knowledge in STEM learning and learning contexts, both formal and informal, from childhood through adulthood, for all groups, and from the earliest developmental stages of life through participation in the workforce, resulting in increased public understanding of science and engineering. The ECR program will fund fundamental research on: human learning in STEM; learning in STEM learning environments, STEM workforce development, and research on broadening participation in STEM.

Funding Range: Varies

Submission Deadline: September 13, 2018

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504924

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Solicitation NSF 17-584

Title: Discovery Research PreK-12 – CFDA 47.076

Purpose of Program: The Discovery Research PreK-12 program (DRK-12) seeks to significantly enhance the learning and teaching of science, technology, engineering, mathematics and computer science (STEM) by preK-12 students and teachers, through research and development of STEM education innovations and approaches. Projects in the DRK-12 program build on fundamental research in STEM education and prior research and development efforts that provide theoretical and empirical justification for proposed projects. Projects should result in research-informed and field-tested outcomes and products that inform teaching and learning. Teachers and students who participate in DRK-12 studies are expected to enhance their understanding and use of STEM content, practices and skills.

Funding Range: Unknown

Submission Deadline: November 14, 2018

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=500047

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Solicitation NSF 17-541

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Title: Robert Noyce Teacher Scholarship Program – CFDA 47.076

Purpose of Program: The National Science Foundation Robert Noyce Teacher Scholarship Program seeks to encourage talented science, technology, engineering, and mathematics (STEM) majors and professionals to become K-12 mathematics and science (including engineering and computer science) teachers. The program invites creative and innovative proposals that address the critical need for recruiting and preparing highly effective elementary and secondary science and mathematics teachers in high-need local educational agencies. The program offers four tracks: Track 1: The Robert Noyce Teacher Scholarships and Stipends Track, Track 2: The NSF Teaching Fellowships Track, Track 3: The NSF Master Teaching Fellowships Track, and Track 4: Noyce Research Track. In addition, Capacity Building proposals are accepted from proposers intending to develop a future Track 1, 2, or 3 proposal.

Funding Range: Unknown

Submission Deadline: August 28, 2018

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5733

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Solicitation NSF 17-590

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Title: Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR) – CFDA 47.076

Purpose of Program: IUSE: EHR also seeks to support projects that have high potential for broader societal impacts, including improved diversity of students and instructors participating in STEM education, professional development for instructors to ensure adoption of new and effective pedagogical techniques that meet the changing needs of students, and projects that promote institutional partnerships for collaborative research and development. IUSE: EHR especially welcomes proposals that will pair well with the efforts of NSF INCLUDES (https://www.nsf.gov/news/special_reports/nsfincludes/index.jsp) to develop STEM talent from all sectors and groups in our society. Collaborations are encouraged between IUSE proposals and existing INCLUDES projects, provided the collaboration strengthens both projects.

Funding Range: Varies

Submission Deadline: October 1, 2017-October 1, 2018 (Exploration and Design Tier for Engaged Student Learning & Institution and Community Transformation)

December 11, 2018 (Development and Implementation Tier for Engaged Student Learning & Institution and Community Transformation)

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505082

Associations, Foundations, Etc.

Amgen Foundation

Title: Grants

Purpose of Program: The Amgen Foundation seeks to advance excellence in science education to inspire the next generation of innovators. The Foundation is committed to raising the value of science literacy on a national and local level. The areas given priority consideration within science education are: 1) Teacher quality and professional development in math and science; and 2) Pivotal hands-on science experience.

Funding Range: From $10,000 to multi-million dollar commitments

Submission Deadline: Letters of Intent are accepted throughout the year.

http://www.amgen.com/responsibility/grants-and-giving/amgen-foundation-grants

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Caplan Foundation for Early Childhood

Title: Early Childhood Education and Plan

Purpose of Program: The Foundation 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.

Each of its grants is made with the expectation that a successful project outcome will be of significant interest to other investigators or developers, within the grantee's field of endeavor, and will be amenable to beneficial application or adaptation elsewhere. In essence, the foundation's goal is to provide seed money for those imaginative endeavors, addressed to the needs of young children, which appear most likely to bear fruit on a national scale.

Funding Range: Varies

Submission Deadline: September 30, 2018
                                      January 31, 2019 (Anticipated)

http://earlychildhoodfoundation.org

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Carnegie Corporation of New York

Title: Education

Purpose of Program: (1) Leadership and Teaching to Advance Learning: For improving systems of preparing, recruiting, and developing teachers and education leaders to serve the needs of diverse learners; promoting alignment in human capital policies and practices across the system; enhancing professional learning

for teachers and leaders, including through technology; and developing and implementing high-quality instructional materials, resources, and tools for teachers and leaders; **(2) New Designs to Advance Learning:** For developing whole school models that provide more effective learning environments for diverse learners; stimulating the development of tools, technologies, and resources that enable school transformation; expanding capacity and removing policy constraints to enable new models; and building knowledge related to the design of the student experience; **(3) Public Understanding:** For supporting research on strategies that can drive parent and family engagement in education; tools and resources to help parents understand and support the learning progress of their children; increasing productive dialogue among parents, students, and educators, and other stakeholders; and moving public discourse forward regarding important shifts in the educational landscape; **(4) Pathways to Postsecondary Success:** For improving alignment in student learning expectations between K-12 and postsecondary education; improving postsecondary education, including through co-requisite and other innovative models; and strengthening postsecondary STEM learning, particularly in mathematics; and **(5) Integration, Learning, and Innovation:** For advancing integrated approaches across the Corporation's portfolios and the field that enable greater collaboration, coherence, and dynamism; improving learning, including continuous improvement and knowledge generation, management, and dissemination; and stimulating innovative ideas and models that inform our work across the Education Program and increase our impact.

Funding Range: Open

Submission Deadline: Letters of Inquiry are accepted on an ongoing basis

https://www.carnegie.org/programs/urban-and-higher-education

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W.K. Kellogg Foundation

Title: Educated Kids Grants

Purpose of Program: The Foundation wants to partner with families, schools and communities in making a difference in young children's learning and development. To do so, they support community-based family engagement efforts that empower parents, caregivers and families as leaders in children's development, recognizing that this is a shared responsibility with schools and communities.

The Foundation seeks to improve the quality of both teaching and learning through leadership and professional development in which educators receive the support and training they need to deliver high-quality learning opportunities for all students. This includes working with child care providers, schools and teacher preparation programs to create safe, positive environments that are content rich, results-driven and culturally meaningful and relevant.

They support aligning systems to increase collaboration and improve the effectiveness of everyone who works in early child development – including centers, home-based and informal child care, K-12 schools, government systems and business. We believe this is essential if all families and young children are to have access to high-quality education.

Funding Range: Varies

Submission Deadline: Online grant applications are accepted throughout the year.

https://www.wkkf.org/what-we-do/educated-kids

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The Ambrose Monell Foundation

Title: Grants

Purpose of Program: The mission of the foundation is to voluntarily aid and contribute to religious, charitable, scientific, literary, and educational uses and purposes, in New York, elsewhere in the United States, and throughout the world.

Funding Range: Open

Submission Deadline: Letters of inquiry may be submitted at any time during the year.

http://www.monellfoundation.org/index.php/application/

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Mott Foundation

Title: Education

Purpose of Program: The Mott Foundation funds efforts to expand learning opportunities and supports for children, particularly those from low- and moderate-income communities.

Funding Range: Open

Submission Deadline: October 1, 2018

www.mott.org/work/education

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Revson Foundation

Title: Education Program

Purpose of Program: The Education program supports institutions and projects that seek to provide broad access to knowledge, information, and resources that sustain an informed and engaged citizenry.

Funding Range: Varies

Submission Deadline: Letters of Inquiry are accepted year round

http://revsonfoundation.org/grantseeker/loi/

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Alfred P. Sloan Foundation

Title: Digital Information Technology

Purpose of Program: When Alfred P. Sloan Jr. created this foundation in 1934, he envisioned it would serve as a vehicle for the creation and dissemination of scientific and economic knowledge. Few technological advances have revolutionized those activities more than the development of modern computing and the subsequent explosion in our ability to collect, manipulate, store, analyze, and transmit data. Sloan's programs in Digital Technology explore how the internet and computing technology are creating new opportunities to empower the scientific enterprise and expand the public's access to knowledge.

1. Data & Computational Research: The program goal is to: (1) Accelerate scientific discovery by helping researchers fully exploit the opportunities created by recent advances in our ability to collect, transmit, analyze, store, and manipulate data; (2) Support the efficient management and sharing of research data and code from acquisition through analysis; and (3) Grow the current and future scientific data work force.

2. Scholarly Communication: The program goal is to empower researchers by supporting the development and adoption of new resources for managing the increasingly diverse array of digital communication channels, enabling scientists to more effectively locate relevant research, network with other researchers, and disseminate their work to the scientific community and the public. Grantmaking aims to: (1) Improve the discovery and review of diverse scholarly materials; and (2) Establish new forms of publication connecting data, code, and analysis - particularly to support the reproducibility of research.

Grants tend to fund into one or more of four broad types: (1) Software grants support technology development ranging from prototyping funds to substantial scaling resources; (2) Training grants aim at supporting work force training and curricular initiatives as well as targeted adoption of new technologies by specific communities; (3) Research grants bring historical, ethnographic, and economic research methods to bear on our understanding of scholarly activities in a changing technological context; and (4) Community grants build networks for knowledge exchange across disciplines as well as institutions that serve to incubate sustainable research and software projects.

Funding Range: Varies

Submission Deadline: Letters of Inquiry are accepted year round

https://sloan.org/programs/digital-technology

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Spencer Foundation

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Title: Small Research Grants

Purpose of Program: The majority of small grant proposals that are funded by the Foundation are "field-initiated" in the sense that they are not submitted in response to a Request for Proposal (RFP). In the past, we have requested that proposals within the Small Grants program be submitted within one of the areas of inquiry listed below. The Foundation does not use this information in the review process, but captures it in the application to better understand the variety of research that is proposed. The areas are broadly organized as follows: (1) Field-Initiated; (2) The Relation between Education and Social Opportunity; (3) Teaching, Learning, and Instructional Resources; (4) The New Civics; (5) Organizational Learning in Schools, School Systems, and Higher Education Systems; and (6) Purposes and Values of Education

Funding Range: $50,000

Submission Deadline: August 1, 2018
                          November 1, 2018
                          February 1, 2019
                          May 1, 2019

https://www.spencer.org/small-research-grants

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Spencer Foundation

Title: Lyle Spencer Research

Purpose of Program: The Lyle Spencer Research Awards program supports intellectually ambitious research oriented to improving the practice of education, independent of any particular reform agendas or methodological strictures. This program encourages proposals initiated by scholars across a variety of disciplines and fields in an effort to create much-needed space for creative and ambitious research projects that promise to advance our understanding of educational practice and its improvement.

Funding Range: $50,000

Submission Deadline: August 1, 2018
                                      November 1, 2018
                                      February 1, 2019
                                      May 1, 2019

https://www.spencer.org/lyle-spencer-research-awards-program-statement

UPCOMING FUNDING OPPORTUNITIES

Below is a list of tentative funding opportunities.

AGENCY	DESCRIPTION	TENTATIVE DUE DATE
National Science Foundation **Improving Undergraduate STEM Education: EHR (17-590)**	Through the NSF *Improving Undergraduate STEM Education* (IUSE) initiative, the agency continues to make a substantial commitment to the highest caliber undergraduate STEM education through a Foundation-wide framework of investments. The IUSE: EHR program is a core NSF undergraduate STEM education program that seeks to improve the effectiveness of undergraduate STEM education for both majors and non-majors. The program is open to application from all institutions of higher education and associated organizations. NSF places high value on educating students to be leaders and innovators in emerging and rapidly changing STEM fields as well as educating a scientifically literate populace. In pursuit of this goal, IUSE: EHR supports projects that have the potential to improve student learning in STEM through development of new curricular materials and methods of instruction, and development of new assessment tools to measure student learning. In addition to innovative work at the frontier of STEM education, this program also encourages replications of research studies at different types of institutions and with different student bodies to produce deeper knowledge about the effectiveness and transferability of findings. IUSE: EHR also seeks to support projects that have high potential for broader societal impacts, including improved diversity of students and instructors participating in STEM education, professional development for instructors to ensure adoption of new and effective pedagogical techniques that meet the changing needs of students, and projects that promote institutional partnerships for collaborative research and development. IUSE: EHR especially welcomes proposals that will pair well with the efforts of NSFINCLUDES (https://www.nsf.gov/news/special_reports/nsfincludes/index.jsp) to develop STEM talent from all sectors and groups in our society. Collaborations are encouraged between IUSE proposals and existing INCLUDES projects, provided the collaboration strengthens both projects.	**October 1, 2018 through September 30, 2019**
US Department of Education **Charter Management Organizations for the Replication and Expansion of High Quality Charter Schools (84.282M)**	The major purposes of the CSP are to expand opportunities for all students, particularly traditionally underserved students, to attend charter schools and meet challenging State academic standards; provide financial assistance for the planning, program design, and initial implementation of public charter schools; increase the number of high-quality charter schools available to students across the United States; evaluate the impact of charter schools on student achievement, families, and communities; share best practices between charter schools and other public schools; encourage States to provide facilities support to charter schools; and support efforts to strengthen the charter school authorizing process.	**December 15, 2018 (Anticipated)**

James S. McDonnell Foundation **Understanding Human Cognition: Understanding Teacher Change and Teachers as Learners in K-12 Classrooms**	The Teachers as Learners (TAL) program will emphasize a cognitive science perspective on teachers as learners - including a focus on the cognitive constraints that guide teacher thinking and change in attitudes, knowledge, skills and behaviors. We need to know what aspects of cognition (e.g., memory, knowledge, goals, expertise, collaboration) help explain teachers' learning and change, particularly as it relates to adopting evidence-based practices in classroom contexts. Understanding teachers as learners in the context of the many influences on teacher change across career trajectories is an important but understudied area of translational research with the opportunity for impact on both research and educational practice. Understanding teachers as learners from a cognitive science perspective would advance the implementation of policies aimed at evidence-based reforms. We acknowledge that teaching occurs in a complex context and we want to situate the work in that context, but the focus of this program is on studying the cognitive dimensions of teacher learning as it takes place within these rich socio-cultural and institutional contexts, rather than the contexts themselves. A survey of the current landscape reveals that there is significant focus on small scale experimental work on student cognition and on descriptive work on teaching - but the lack of a cognitive science framework for how teachers learn to process, evaluate, and improve their use of evidence based practices within a complex, dynamic system.	**The next opportunity to submit a proposal for the Teachers as Learners program will be in early 2019**
US Department of Education **Low-Cost, Short-Duration Evaluation of Education Interventions (84.305L)**	In awarding these grants, the Institute of Education Sciences (Institute) intends to provide national leadership in expanding fundamental knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all students from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for students who engaged in career and technical, postsecondary, or adult education). The Institute's research grant programs are designed to provide interested individuals and the general public with reliable and valid information about education practices that support learning and improve academic achievement and access to education opportunities for all students. These interested individuals include parents, educators, students, researchers, and policymakers. In carrying out its grant programs, the Institute provides support for programs of research in areas of demonstrated national need.	**March 7, 2019**
National Science Foundation **Advancing Informal STEM Learning (17-573)**	The Advancing Informal STEM Learning (AISL) program seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning opportunities for the public in informal environments; provide multiple pathways for broadening access to and engagement in STEM learning experiences; advance innovative research on and assessment of STEM learning in informal environments; and engage the public of all ages in learning STEM in informal environments. The AISL program supports six types of projects: (1) Pilots and Feasibility Studies, (2) Research in Service to Practice, (3) Innovations in Development, (4) Broad Implementation, (5) Literature Reviews, Syntheses, or Meta-Analyses, and (6) Conferences.	**November 5, 2019 (Confirmed)**

FUNDING INFORMATION COMPLETE*

ANNOUNCEMENTS

Submitted/Funded Awards

Congratulations to all faculty members who submitted grant proposals, and/or received grant awards in July!

New Resource

Check out the information on the "What Works Clearinghouse." See link in the resource section.

Proposal Submissions and Resubmissions

Contact ORDM if you would like to have your proposal reviewed for content and editing. The earlier you can get the proposal to us, the better the feedback you can receive.

RESOURCES

COED Forms/Tools:

Proposal Information Form: https://webforms.uncc.edu/edresearch/proposal-information-form-0

University Forms/Tools:

Pivot Tools:

1) Claim Your Profile in Pivot

2) Pivot Users Checklists: 5 ways to get the most from Pivot

Federal Forms/Tools:

ED's final approved priorities

ED's Forecast of Funding Opportunities

Uniform Guidance: Establishes uniform administrative requirements, cost principles, and audit requirements for Federal awards to non-Federal entities.

What Works Clearinghouse (WWC): The WWC aims to be a central and trusted source of scientific evidence for what works in education. Check out these resources: WWC Procedures Handbook and the WWC Standards Handbook.

RESOURCES

Interesting Readings:

The following briefs and reports on Social and Emotional Learning are provided by the Wallace Foundation.

Preparing for Effective SEL Implementation

Navigating Social and Emotional Learning from the Inside Out

Kernels of Practice for SEL: Low-Cost, Low-Burden Strategies

The College of Education is "Engaged in Research."

PROPOSAL SUBMISSIONS*				
Funding Agency	**Lead Principal Investigator**	**Co-Principal Investigator(s)/Key Personnel**	**Possible Funding**	**Duration**
iEdapts / National Science Foundation	Chance Lewis		$88,901	One Year
Loyola University / William T. Grant Foundation	Kristin Davin		$15,916	>One Year
University of Conneticut / U.S Department of Education	Valerie Mazzotti		$237,767	Four Years
U.S. Department of Education	Mike Putman	Bradley Smith Diane Zablotsky Erik Byker Sejal Foxx Shagufta Raja	$2,545,066	Seven Years
U.S. Department of Education	Valerie Mazzotti	Kristen Beach Robert Pennington	$1,221,879	Four Years
University of Louisville / National Institutes of Health	Robert Pennington		$29,372	Four Years
Spencer Foundation	Erin Miller		$39,707	One Year

Information retrieved from the University's Niner Online Research Management (NORM) System.

GRANTS AWARDED*

Lead Principal Investigator	Co-Principal Investigator(s)	AWARD TITLE	SPONSOR	AWARD AMOUNT

Information retrieved from the University's Niner Online Research Management (NORM) System.

PROPOSALS IN THE MAKING

PRINCIPAL INVESTIGATOR(S)	Florence Martin; David Pugalee; Carl Westine; Kailas Venkitasubramanian
DEPARTMENT	Educational Leadership; Center for STEM; Project Mosaic
AGENCY	National Science Foundation
TITLE	Preparing High School Students and Teachers for Data Science
AMOUNT	$694,221
BRIEF DESCRIPTION	This ITEST proposal is for a Strategies project and addresses initial design, development and implementation of a data analytics program with high school students.

PRINCIPAL INVESTIGATOR(S)	Florence Martin; Chuang Wang; Weichao Wang; Teresa Petty
DEPARTMENT(S)	Educational Leadership; Educational Leadership; Computing & Informatics; Dean's Office
AGENCY	U.S. Department of Education
TITLE	Examining Digital Citizenship Attitudes and Behavior Among Middle School Students
AMOUNT	Pending
BRIEF DESCRIPTION	Pending

PRINCIPAL INVESTIGATOR(S)	Kristen Beach; Chuang Wang
DEPARTMENT(S)	Special Education & Child Development; Educational Leadership;
AGENCY	U.S. Department of Education
TITLE	Project CHAAOS: An Efficacy Study
AMOUNT	Pending
BRIEF DESCRIPTION	The purpose of this project is to test the initial efficacy of the CHAAOS Vocabulary Intervention.

PRINCIPAL INVESTIGATOR(S)	Shawnee Wakeman; Robert Pennington
DEPARTMENT(S)	Special Education and Child Development
AGENCY	U.S. Department of Education
TITLE	Project IMPACT: Inclusion Made Practical for All Children and Teachers
AMOUNT	$1,185,391
BRIEF DESCRIPTION	This model demonstration grant is designed to support general education and special education teachers and students to utilize research-based practices, design grade aligned instruction in the area of reading comprehension, generalize instruction to inclusive settings, and benefit from intensive coaching experiences to promote fidelity and sustainability.

PRINCIPAL INVESTIGATOR(S)	Valerie Mazzotti
DEPARTMENT	Special Education and Child Development
AGENCY	U.S. Department of Education
TITLE	Effects of CIRCLES on the Provision of Transition Services and Resulting Transition Outcomes for Students with Disabilities
AMOUNT	$3,300,000
BRIEF DESCRIPTION	To evaluate the Communicating Interagency Relationships and Collaborative Linkages for Exceptional Students intervention to generate evidence that CIRCLES improves student education outcomes.

PRINCIPAL INVESTIGATOR(S)	
DEPARTMENT(S)	
AGENCY	
TITLE	
AMOUNT	
BRIEF DESCRIPTION	

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