

THE GRADUATE RECORD

THE CATO COLLEGE OF EDUCATION RESEARCH AND GRADUATE EDUCATION NEWSLETTER

2022- 2023 FACULTY RESEARCH GRANT RECIPIENTS

Congratulations to the following Cato College of Education faculty members who were awarded FRG grants this year :

Dr. Jane Diane Smith (Department of Special Education and Child Development): Prenatal Possibilities (\$8,000)

Dr. Scarlett Zhang (Department of Educational Leadership): Investigating the Impact of the Pandemic on Principal's Leadership and Teachers' Instructional Time, School Climate, and Parental Involvement on Student Outcomes, Using Data from TIMSS and PIRLS (\$8,000)

Dr. Natalie Ricciutti (Department of Counseling): Development and Validation of an Instrument to Measure Community Readiness to Change Substance Abuse Use Trends on a University Campus: Implications for College Counselors and University Officials (\$8,000)

Dr. Rich Lambert (Department of Educational Leadership): Examining Teacher Stress from Psychological and Physiological Perspectives (\$7,985)



Dr. Jane Diane Smith



Dr. Scarlett Zhang



Dr. Natalie Ricciutti



Dr. Rich Lambert

\$17 MILLION IN GRANT FUNDING TO INCREASE MENTAL HEALTH SUPPORT

The North Carolina Department of Public Instruction (NCDPI), in collaboration with three institutions of higher education with approved school counseling and school social work licensure programs, including the University of North Carolina-Charlotte, was recently awarded roughly \$17 million in grant funding from the U.S. Department of Education to help meet the mental health needs of students in the state's public schools. The funding will enable NCDPI to leverage partnerships with institutions of higher education and 15 school districts to increase the number and diversity of mental health service providers in high-needs schools. Specific to UNC Charlotte's involvement in the project, NCDPI will partner with our Department of Counseling to recruit, train and re-specialize school-based mental health providers, provide travel stipends for internships in identified LEAs, and provide stipends for internship supervisors. [See the full story here.](#)

STUDY ABROAD IN CHINA

Congratulations to Dr. Xiaoxia Newton (Department of Educational Leadership) and Dr. Susan Harden (Department of Middle, Secondary & K12 Education) for receiving funding from the American Short-Term Study in China Initiative (ASSCI). The ASSCI is a scholarship program offered by the Embassy of the People's Republic of China in the United States and administered by the American Association of State Colleges and Universities. The program focuses on joint efforts between U.S. and Chinese partner institutions. With this funding, Drs. Newton and Harden plan to lead a small group of UNC Charlotte undergraduates on a 4-week exchange study during the summer of 2024 at Beijing Institute of Technology. How exciting!



Dr. Xiaoxia Newton



Dr. Susan B. Harden

2022-2023 SCHOLARSHIP OF TEACHING AND LEARNING GRANT RECIPIENTS

This year, \$48,000 in SoTL grants were awarded to 7 proposals. Of those 7 proposals, four came from faculty members in the Cato College of Education! This shows a strong commitment to excellence in SoTL research and is to be commended. Please see the list below for information about Cato College of Education faculty who were awarded a SoTL grant this year and the details of their outstanding accomplishment:



Dr. Ayesha Sadaf



Dr. Scarlett Zhang



Dr. Jae Hoon Lim



Dr. Xiaoxia Newton

Sadaf, A., & Zhang, S. Exploring the Relationship Between Teaching Presence and Shared Metacognition to Enhance the Quality of Online Learning Across Disciplines

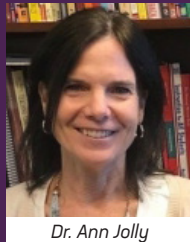
Lim, J. H., & Newton, X. Graduate Students' Conception of Educational Research and Teacher-researcher Identity: Impact of Participatory Action Research (PAR) Curriculum



Dr. Tisha Perkins Greene



Dr. Anne Cash



Dr. Ann Jolly

Perkins Greene, T., Cash, A., & Jolly, A. Evaluating Clinical Educator's Training and Support on the Use of the Candidate PreService Assessment of Student Teaching



Dr. Holly Johnson



Dr. Shawnee Wakeman

Johnson, H., & Wakeman, S. A Mixed Methods Analyses of Student Knowledge, Perceptions, and Application of Universal Design for Learning

AWARDING-WINNING DOCTORAL CANDIDATES

Congratulations to Sheree Harper and Amy Biang, doctoral candidates in the Ph.D. in Counselor Education and Supervision for each receiving a Research Grant from the Association for Counselor Education and Supervision (ACES). ACES Research Grants are awarded to student researchers whose research is on the topic of Counselor Education or Supervision, specifically focusing on areas of advocacy, social justice, diversity and inclusion and anti-racist counseling practices in counselor education and clinical practice.

Congratulations also goes out to Brittany Glover, doctoral candidate in the Ph.D. in Counselor Education and Supervision for receiving a 2023-24 Chi Sigma Iota (CSI) Leadership Fellowship. The CSI Leadership Fellowship and Internship program offers outstanding Chi Sigma Iota members in the early years of their professional career an opportunity to broaden their awareness and leadership potential in the counseling profession.



Sheree Harper



Amy Biang



Brittany Glover

INCLUSIVE EXCELLENCE GRANTS

The two proposals outlined below were submitted by faculty and staff in the Cato College of Education and have been selected by UNC Charlotte's Office of Diversity and Inclusion to receive spring 2023 Inclusive Excellence Grants for their potential to advance diversity, promote equity and foster inclusion throughout Charlotte and the surrounding community. Proposals submitted by faculty and staff are designed to address ideas related to diversity education and training; faculty, staff and student recruitment or retention; institutional excellence in policy and practice; or cultural programming. [Applications](#) for fall 2023 Inclusive Excellence Grants are due March 13.

Charlotte Research Experiences in STEM Program David Pugalee, Victor Mack, Alisa Wickliff

The Charlotte Research Experiences in STEM Program

will incorporate lessons learned over its 20-year history, and expand faculty, staff and student involvement at UNC Charlotte to restore opportunities once provided by the former North Carolina Mathematics & Science Education Network (NC-MSEN).

Our Inside Pen Pals: Exploring Social Justice through Interdisciplinary Critical Service-Learning Lucy Arnold

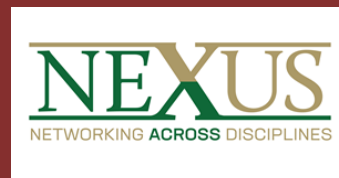
Faculty interested in exploring their disciplines through a social justice lens will facilitate a pen pal program between University students and incarcerated persons across the United States, building the service-learning pen pal project into their courses. Training will be available for faculty as will logistical support for the project through a partnership with Prison Abolition Prisoner Support.

GRADUATE LIFE FELLOWSHIP

The Graduate Life Fellowship (GLF) was created as a way of providing graduate students who have demonstrated a commitment to the graduate community an opportunity to enhance the graduate community through leadership, peer mentoring and the coordination of activities that foster diverse social and academic engagement. Through the Graduate School's Center for Graduate Life (CGL), GLFs have the opportunity to build community through active participation in the CGL events such as Fall and Spring New Graduate Student Orientations and/or Open House events. In addition, GLFs are given the opportunity to work together as a team (or small teams) to coordinate events or initiatives designed to connect graduate students to one another and to valuable campus resources. Each year 7 graduate students are selected to serve as liaisons to their peers across campus. The professional development opportunity includes a \$5,000 award for the academic year. Applications for 2023-2024 open in March.

NEXUS: NETWORKING ACROSS DISCIPLINES 2023

Nexus: Networking Across Disciplines fosters the emergence of interdisciplinary research teams by providing faculty with structured opportunities to learn about one another's research and brainstorm areas of mutual interest. Through a series of workshops several months apart, Nexus supports the initial stages of project development as faculty formulate shared research questions, consider analytical strategies, and identify potential funding sources.



Nexus 2023 will target faculty in two research areas of focus and distinction: 1) Socioeconomic Mobility; and 2) Urban Health. Workshops will be held on May 17 (9am-3pm with lunch), May 18 (9am-1pm with lunch) and August 17 (9am-3pm with lunch). Any faculty member working or planning to work in these areas can apply to participate in the program regardless of whether they participated in the Top-Tier Research Commission nomination process. Existing interdisciplinary teams of researchers can apply to participate if they are in the early stages of project development. [Applications](#) are due by 5 p.m. on Friday, March 31. Each faculty member in the Nexus program will receive a \$1,000 stipend for participating fully in the workshops, with half paid in June 2023 and the remainder in September 2023. For more information, please join us on Monday, March 13, from 4:30-6:00 p.m. in the Lambda Gallery of the Storrs Building ([RSVP here](#)). We will celebrate successes of interdisciplinary working groups that formed through Nexus 2022 and discuss target research areas for Nexus 2023. Questions can be directed to Professor Beth Whitaker (bwhitaker@unc.edu), Executive Director of the Office of Interdisciplinary Studies.

U.S. DEPARTMENT OF EDUCATION GRANTS

The U.S. Department of Education is currently working to build G6, a new and modernized grants management system for ED's grantmaking community. G6 will allow users to manage all grants through an upgraded, easy to use, and people-centered user experience. Enhanced grantmaking functionalities are planned to launch at the end of 2023, with additional upgrades coming thereafter.

On Monday, May 22nd, as part of the upgrade to the new G6 system, there will be a switch to a new URL, www.g6.ed.gov. In addition, the Department will use Login.gov as the way for all users to log into the G6 system. Login.gov is a single sign-on method operated by the US General Services Administration (GSA) as a safe and secure way to access government websites. You can use a single account to access the site of any government agency that partners with Login.gov.

How will my work in G5 change in May?

You'll be able to access the current G5 system, unchanged, when you go to our new URL, g6.ed.gov, and log on through Login.gov.

What will happen in May if I type in g5.gov?

You will be redirected to the new G6 homepage at g6.ed.gov, where you can log in to G6 via Login.gov. After you log in to G6, you can access G5, unchanged.

Is there anything I have to do now?

No, there is nothing you have to do now. More information on G6, the switch to Login.gov, how to create a Login.gov account, and frequently asked questions about the change will be forthcoming from the Department.

If you have additional questions, please email the Department of Education's Office of Business Support Services Help Desk at obsessed@servicenow.com.

PROPOSAL DEVELOPMENT WEBINAR

Dr. Scott Kissau and Dr. LaVerne Ellerbe, Director of the Center for Research Excellence, will be offering a webinar on March 23, 2023 (3:30-5pm) open to all faculty, staff, and doctoral students in the Cato College of Education. The webinar, Keys to Writing Effective Proposals, will focus on the key steps for planning a fundable research project and writing a competitive proposal, best practices, and common mistakes to avoid. Anyone interested in attending is encouraged to [RSVP here](#). Once registered, a calendar invitation will be sent with the Zoom link. If you already registered in the fall for this spring workshop, there is no need to register again.

OUTSTANDING RESEARCH PRESENTATION

At the TESOL & Applied Linguistics Graduate Student (TALGS) Conference in Greensboro on February 11, 2023, Deziree Baker, doctoral candidate in the PhD in Curriculum and Instruction program won the Outstanding Research Presentation award. With this award comes free registration to the Carolina TESOL conference in the fall. Congratulations Deziree!



Deziree Baker

GRADUATE STUDENT SUPPORT RESOURCES

Graduate students who are working on a project, and need some extra accountability and motivation to make progress are encouraged to consider the Weekend Write program offered by the Center for Graduate Life. Weekend Write provides structured writing time, goal setting, accountability, and a grad student Slack group to help students connect and keep each other motivated. Interested students are asked to [register here](#).

The Graduate Student Support Group (Mondays, 10:30 AM - 12:00 PM) provides a space for conversation among graduate students about various aspects of work, academic, cultural, and personal life. Students will support each other and discuss collective wisdom around different challenges in the complexities of life at UNC Charlotte. The focus of the discussion will evolve from the present concerns of members. Each group will be offered either virtually via Zoom or in person. Students who are interested in joining are asked to call (704) 687-0311 or [email here](#).



SAVE THE DATE!

NC NTSP DATA SUMMIT



Summit Goals

- Increase awareness and interest in data from the NC NTSP
- Share RFP proposal process allowing access to NTSP data
- Create research networks and affinity groups in areas of grant writing, scholarly work and informing educator preparation.
- Increase research publications pertaining to teacher preparation, induction or leadership development
- Establish ongoing data summit/research symposia pertaining to educator workforce in North Carolina

What is a Data Summit?

An opportunity to share current and historical collection of data pertaining to the experiences of early career teachers enrolled in the North Carolina New Teacher Support Program.

Who is Invited?

Anybody interested in teacher induction, preparation, development, teacher retention or experiences of early career teachers. Additionally, any faculty members advising Masters or Doctoral candidates on similar topics should be invited to attend.

What will the event look like?

While the agenda is still being finalized, we will share: a historical perspective of the NC NTSP; current evaluation methodologies; highlights from last year's summit; opportunities to join affinity writing groups.

NC NTSP is a program of the University of North Carolina System and administratively coordinated by East Carolina University. NC NTSP services are administered through the state's public universities in collaboration with public schools and school districts. Teachers are supported by experienced Instructional Coaches who understand their local community, the needs of beginning teachers, and quality instructional practice. Ongoing program evaluation is in partnership with the Friday Institute.

MARCH 30, 2023
9 AM - 11 AM

VIRTUALLY - VIA ZOOM PLATFORM

[HTTPS://US06WEB.ZOOM.US/J/81875720609](https://us06web.zoom.us/j/81875720609)

The North Carolina New Teacher Support Program is happy to invite colleagues in educator preparation and teacher induction to the second annual data summit. Anyone interested in attending is asked to [RSVP](#).



CATO COLLEGE OF EDUCATION

SPRING 2023 PROFESSIONAL DEVELOPMENT SERIES



To support our current teacher candidates in their effort to pass the PRAXIS II, as well as other licensure tests (e.g., Foundations of Reading), and to remove barriers for those hoping to use a passing PRAXIS II score to meet admission requirements, the Cato College of Education plans to offer free PRAXIS and Foundations of Reading preparatory workshops for all current and aspiring students.

In addition, we plan to offer two more professional development workshops requested by our school and community partners to meet current needs. This spring, we will offer one workshop on Managing Your Well-Being and another on Instructional Coaching.

These free workshops will be held virtually (via Zoom) and conducted from February through March. The dates of the specific workshops that will be offered are indicated below. Participants who sign up using the Google form will receive an email in advance of the workshop date with a link to the Zoom meeting they wish to attend. Please email treruitment@uncc.edu with any related questions.

Sign up for the following workshops via our google form:

<https://forms.gle/ts5SYtFHGiFBmzUc8>

TOPIC	PRESENTERS	DATE & TIME
Foundations of Reading	Paola Pilonieta & Jean Vintinner	Wednesday, 03/22 6:00-9:00 p.m.
SPED General Curriculum (5543)	Monique Pinczynski	Saturday, 02/11 9:00 a.m.-3 p.m.
SPED Adapted Curriculum (5545)	Leslie Bross	Tuesday, 03/28 6:00-9:00 p.m.
Middle (5440 or 5442) & Secondary (5435) Comprehensive Science	Christine Ward	Saturday, 03/18 9:00 a.m.-12:00 p.m.
Middle Grades & Secondary English	Adam Myers	Tuesday, 03/07 5:30-8:30 p.m.
Middle School (5089) & High School (5081) Social Studies	Oscar Larsen	Wednesday, 03/15 6:00-9:00 p.m.
Praxis Elementary Math CKT (7813)	Allison Elowson	Saturday, 02/18 9:00 a.m.-3:00 p.m.
Praxis - Middle Grades Math	Allison Elowson	Saturday, 02/25 9:00 a.m.-3:00 p.m.
Praxis - Secondary Math	Allison Elowson	Saturday, 03/04 9:00 a.m.-3:00 p.m.
Managing Your Well-Being	Clare Merlin-Knoblich	Wednesday, 02/15 4:00-5:00 p.m.
Instructional Coaching	LaTonya Gaines-Montgomery	Saturday, 03/11 9:30-11:30 a.m.



UNIVERSITY OF NORTH CAROLINA
CHARLOTTE

CATO COLLEGE OF EDUCATION

FUTURE TEACHERS OF NORTH CAROLINA

WEST REGION EVENT

High school juniors and seniors interested in education are invited to participate in a free and immersive two-day campus event featuring education programs from eight universities in the region.

Learn what it's like to be a teacher candidate on a college campus.

JOIN US!

WHEN
April 21-22, 2023

WHERE
UNC Charlotte

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YOUR PHONE
TO REGISTER



OR VISIT THIS
LINK ONLINE
[BIT.LY/3IKISV8](https://bit.ly/3IKISV8)



THE EVENT WILL INCLUDE

- Teacher/School Leadership and Student Panels
- Student Teaching Simulation
- College Fair With Representation from 8 Universities
- Light Rail Trip
- Campus Tour
- UNC Charlotte Baseball Game and Tailgate
- College/University Swag
- Meals and Snacks
- Accommodations for Out-of-Town Guests Free of Charge at the New Marriott Hotel on the UNC Charlotte Campus



**NORTH CAROLINA AGRICULTURAL
AND TECHNICAL STATE UNIVERSITY**
COLLEGE OF EDUCATION



UNC GREENSBORO
School of Education



**NCCentral
UNIVERSITY**
School of Education



**WINSTON-SALEM
STATE UNIVERSITY**
College of Arts, Sciences,
Business & Education

Reich College of Education

APPALACHIAN STATE UNIVERSITY

BECOME A TEACHER. MAKE A DIFFERENCE.

APPLICATIONS OPEN FOR NEXT GAMBRELL FACULTY FELLOWS COHORT

The UNC Charlotte Urban Institute is seeking the fifth cohort of faculty fellows to research issues related to economic mobility in the Charlotte region, with support from The Gambrell Foundation. This year, the Gambrell Faculty Fellows program will fund up to six projects with grants up to \$18,000 each. The fellows will join a growing group of researchers contributing to our community's ongoing search for solutions that could foster greater equity. Previous cohorts of Gambrell Faculty Fellows include faculty from seven colleges and 15 different academic disciplines. [More information.](#)

FUNDING OPPORTUNITIES TO CONSIDER

AMERICAN COUNCIL ON THE TEACHING OF FOREIGN LANGUAGES

Research priorities projects

The American Council on the Teaching of Foreign Languages invites applications to its Research priorities projects. These support empirical research on six priority areas that are currently critical to improving world language education. The research priorities are listed in alphabetical order and are of equal importance: assessing learning outcomes in K-16 settings; equity and access in language learning; equity and access in language teaching; immersion/dual language and heritage language programs; intercultural teaching and learning; K-16 language educator development. Applicants must be ACTFL members.

Deadline: 1 June 2023

[CLICK HERE FOR MORE INFORMATION](#)

AMERICAN EDUCATIONAL RESEARCH ASSOCIATION

Research Grants Program

The AERA Grants Program provides Research Grants to faculty at institutions of higher education, postdoctoral researchers, and other doctoral -level scholars. The aim of the program is to advance fundamental knowledge of relevance to STEM education policy, foster significant science using education data, promote equity in STEM, and build research capacity in education and learning. The program supports highly competitive studies using rigorous quantitative methods to examine large-scale, education-related data. Awards for Research Grants are up to \$25,000 for 1- year projects, or up to \$35,000 for 2- year projects.

Deadline: 10 Jan 2023; 15 Jun 2023

[CLICK HERE FOR MORE INFORMATION](#)

BRADY FOUNDATION

Existing Educational Program Evaluation Grants

The Foundation is currently accepting Existing Program Evaluation (EPE) proposals that have the potential to provide data that will inform how to address disparities in educational opportunities associated with race, ethnicity, and family income. The primary aim must concern evaluating the effectiveness of programs designed to promote positive cognitive and/or achievement outcomes for children (birth through 18 years) with the goal of informing ways to close the educational opportunity gaps associated with race, ethnicity, and income.

Deadline: Stage 1 Applications are accepted throughout the year. If Invited to Continue, Stage 2 Proposal Due Dates are listed on the funder website.

[CLICK HERE FOR MORE INFORMATION](#)

LEARNING DISABILITIES FOUNDATION OF AMERICA

Applications must be for projects which conform to the mission of the Learning Disabilities Foundation of America by responding to an unmet need in the field of learning disabilities. Funds are granted for charitable, scientific, literary or educational purposes or for the identification, ongoing evaluation, education of and services for children and adults with learning disabilities. Examples of project areas that fall within this philosophy: 1) Innovative research into the causes, the prevention and/or the alleviation of learning disabilities; 2) Distinctive public awareness programs to advance public understanding of the needs of persons with learning disabilities; 3) Innovative programs to advance the achievement of persons with learning disabilities, increase the support skills of their families, support academic and professional advisors, and enhance the understanding of learning disabilities by their colleagues and employer.

Deadline: 15 Apr 2023.

[CLICK HERE FOR MORE INFORMATION](#)

FUNDING OPPORTUNITIES TO CONSIDER

NATIONAL ENDOWMENT FOR THE HUMANITIES

Humanities Initiatives at Colleges and Universities

Humanities Initiatives strengthen the teaching and study of the humanities at institutions of higher education by developing new or enhancing existing programs, resources (including those in digital format), or courses that explore, interpret, and preserve the diversity of human cultures, ideas, and practices, past and present. Projects must address a core topic or set of themes drawn from humanities areas such as history, philosophy, religion, literature, or humanities-informed composition and writing skills. NEH welcomes applications for projects that are modest in scope, duration, and budget, as well as applications for expansive, long-term projects.

Deadline: 09 May 2023.

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL INSTITUTE OF HEALTH

Education Activities for Responsible Analyses of Complex, Large-Scale Data

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The overarching goal of this NIDA R25 program is to support training and educational activities for responsible analyses of complex large-scale data involving brain, behavioral, genomic, and socioenvironmental data that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral, and clinical research needs.

Deadline: 08 Jan 2024 (Letter of Intent); 08 Feb 2024 (Application).

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Alliances for Graduate Education and the Professoriate (AGEP)

The AGEP program contributes to the NSF's objective to foster the growth of a more capable and diverse research workforce. Through this solicitation, the NSF seeks to address the AGEP program goal to increase the number of historically underrepresented minority faculty in STEM. This solicitation includes three funding tracks that all support the AGEP program goal. All tracks require collaborative IHE teams to use an intersectional lens as they address systemic and institutional change strategies at IHEs to promote equity for AGEP populations. The three tracks include: 1) The AGEP Institutional Transformation Alliance (ITA); 2) The AGEP Faculty Career Pathways Alliance Model (FC-PAM); and 3) The AGEP Catalyst Alliance (ACA).

Deadline: 09 Feb 2023 (Preliminary Proposal: only required for IHEs that want to submit a full AGEP Institutional Transformation Alliance proposal); 28 Mar 2023 (AGEP Catalyst Alliance proposals); 15 Aug 2023 (Catalyst Alliance); 25 Aug 2023 (AGEP Institutional Transformation Alliance proposals).

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Advancing Informal STEM Learning (AISL)

Program is committed to funding research and practice, with continued focus on investigating a range of informal STEM learning (ISL) experiences and environments that make lifelong learning a reality. This Program seeks proposals that center equity and belonging, and further the well-being of individuals and communities who have historically been and continue to be excluded, under-served, or underrepresented, due to gender, race, ethnicity, sexual orientation, disability status, neurodiversity, geographic location, and economic status, among others, as well as their intersections. The current solicitation encourages proposals from institutions and organizations that serve public audiences, and specifically focus on public engagement with and understanding of STEM, including community STEM; public participation in scientific research (PPSR); science communication; intergenerational STEM engagement; and STEM media.

Deadline: 10 Jan 2024.

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Computer Science for All

This program aims to provide all U.S. students with the opportunity to participate in computer science (CS) and computational thinking (CT) education in their schools at the preK-12 levels. This program focuses on both research and researcher-practitioner partnerships that foster the research and development needed to bring CS and CT to all schools. Specifically, this solicitation aims to provide high school teachers with the preparation, professional development and ongoing support they need to teach rigorous computer science courses.

Deadline: 16 April 2023.

[CLICK HERE FOR MORE INFORMATION](#)

FUNDING OPPORTUNITIES TO CONSIDER

NATIONAL SCIENCE FOUNDATION

Discovery Research PreK-12 (DRK-12)

DRK-12 seeks to 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. The DRK-12 program invites proposals that address immediate challenges that are facing preK-12 STEM education as well as those that anticipate radically different structures and functions of preK-12 teaching and learning. The DRK-12 program has three major research and development strands: (1) Assessment; (2) Learning; and (3) Teaching. The program supports six types of projects: (1) Exploratory, (2) Design and Development, (3) Impact, (4) Implementation and Improvement, (5) Syntheses, and (6) Conferences. All six types of projects apply to each of the three DRK-12 program strands.

Deadline: 04 Oct 2023.

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

EHR Core Research (ECR:Core)

The EHR Core Research (ECR) program offers this ECR:Core solicitation and invites proposals for fundamental research (curiosity-driven basic research and use-inspired basic research) that contributes to the general, explanatory knowledge that underlies STEM education in one or more of the three broadly conceived Research Areas: Research on STEM Learning and Learning Environments, Research on Broadening Participation in STEM fields, and Research on STEM Workforce Development. Within this framework, the ECR program supports a wide range of fundamental STEM education research activities, aimed at learners of all groups and ages in formal and informal settings.

Deadline: 05 Oct 2023

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NATIONAL SCIENCE FOUNDATION

Expeditions in Computing

In planning Expeditions projects, investigators are strongly encouraged to come together within or across departments or institutions to combine their creative talents in the identification of compelling, transformative research agendas that look ahead by at least a decade and promise disruptive innovations in computer and information science and engineering for many years to come.

Deadline: 16 June 2023 (Preliminary Proposal).

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Future of the Work at the Human-Technology Frontier: Core Research (FWH-TF)

The specific objectives of the Future of Work at the Human-Technology Frontier program are to (1) facilitate inter-disciplinary or convergent research that employs the joint perspectives, methods, and knowledge of behavioral science, computer science, economics, engineering, learning sciences, research on adult learning and workforce training, and the social sciences; (2) develop deeper understandings of how human needs can be met and values respected in regard to how new technologies, conditions, and work experiences are changing; (3) support deeper understanding of the societal infrastructure that accompanies and leads to new work technologies and new approaches to work and jobs, and that prepares people for the future world of work; (4) encourage the development of a research community dedicated to designing intelligent technologies and work organization; (5) promote deeper basic understanding of the interdependent human-technology partnership.

Deadline: 30 March 2023.

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Improving Undergraduate STEM Education (IUSE)

The IUSE seeks to promote novel, creative, and transformative approaches to generating and using new knowledge about STEM teaching and learning to improve STEM education for undergraduate students. It supports projects that seek to bring recent advances in STEM knowledge into undergraduate education, that adapt, improve, and incorporate evidence-based practices into STEM teaching and learning, and that lay the groundwork for institutional improvement in STEM education.

Deadline: Proposals are due in January / July annually.

[CLICK HERE FOR MORE INFORMATION](#)

FUNDING OPPORTUNITIES TO CONSIDER

NATIONAL SCIENCE FOUNDATION

Innovations in Graduate Education (IGE) Program

(Limited Submission) The Innovations in Graduate Education (IGE) program is designed to encourage the development and implementation of bold, new, and potentially transformative approaches to STEM graduate education training. The program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers.

Deadline: 25 March 2023

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Research Coordination Networks (RCN)

The goal of the RCN program is to advance a field or create new directions in research or education by supporting groups of investigators to communicate and coordinate their research, training and educational activities across disciplinary, organizational, geographic, and international boundaries. The RCN program provides opportunities to foster new collaborations, including international partnerships where appropriate, and address interdisciplinary topics. Innovative ideas for implementing novel networking strategies, collaborative technologies, training, broadening participation, and development of community standards for data and meta-data are especially encouraged. RCN awards are not meant to support existing networks; nor are they meant to support the activities of established collaborations.

Deadline: Proposals are accepted at any time.

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Research Experiences for Teachers (RET) in Engineering and Computer Science: Sites and Supplements

The RET in Engineering and Computer Science program supports authentic summer research experiences for K-14 educators to foster long-term collaborations between universities, community colleges, school districts, and industry partners. With this solicitation, the Directorates for Engineering (ENG) and Computer and Information Science and Engineering (CISE) focus on a reciprocal exchange of expertise between K-14 educators and research faculty and (when applicable) industry mentors. K-14 educators will enhance their scientific disciplinary knowledge in engineering or computer science and translate their research experiences into classroom activities and curricula to broaden their students' awareness of and participation in computing and engineering pathways. At the same time, the hosting research faculty will deepen their understanding of classroom practices, current curricula, pedagogy, and K-14 educational environments.

Deadline: 11 Oct 2023

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Robert Noyce Teacher Scholarship Program

Robert Noyce Teacher Scholarship Program (Noyce) invites innovative proposals that address the critical need for recruiting, preparing, and retaining highly effective elementary and secondary mathematics and science teachers and teacher leaders in high-need school districts. To achieve this goal, Noyce supports talented science, technology, engineering, and mathematics (STEM) undergraduate majors and professionals to become effective K-12 STEM teachers. It also supports experienced, exemplary K-12 STEM teachers to become teacher leaders in high-need school districts. In addition, Noyce supports research on the effectiveness and retention of K-12 STEM teachers in high-need school districts.

Deadline: 29 Aug 2023

[CLICK HERE FOR MORE INFORMATION](#)

NATIONAL SCIENCE FOUNDATION

Scholarships in S-STEM Network (S-STEM-NET)

To support collaboration within the S-STEM network, NSF will fund several S-STEM Research Hubs. The S-STEM Network (S-STEM-Net) will collaborate to create synergies and sustain a robust national ecosystem consisting of multi-sector partners supporting domestic low-income STEM students in achieving their career goals, while also ensuring access, inclusion, and adaptability to changing learning needs. The Hubs will investigate evolving barriers to the success of this student population. It will also disseminate the context and circumstances by which interventions and practices that support graduation of domestic low-income students (both undergraduate and graduate) pursuing careers in STEM are successful. Up to five grants will be awarded.

Deadline: 29 March 2023.

[CLICK HERE FOR MORE INFORMATION](#)

FUNDING OPPORTUNITIES TO CONSIDER

ROBERT WOODS JOHNSON FOUNDATION

Evidence for Action: Innovative Research to Advance Racial Equity

Evidence for Action prioritizes research to evaluate specific interventions (e.g., policies, programs, practices) that have the potential to counteract the harms of structural and systemic racism and improve health, well-being, and equity outcomes. We are concerned both with the direct impacts of structural racism on the health and well-being of people and communities of color (e.g., Black, Latina/o/x, Indigenous, Asian, Pacific Islander people, and other races and ethnicities)—as well as the ways in which racism intersects with other forms of marginalization, such as having low income, being an immigrant, having a disability, or identifying as LGBTQ+ or a gender minority.

Deadline: Continuous

[CLICK HERE FOR MORE INFORMATION](#)

THE TEAGLE FOUNDATION

Education for American Civic Life

The Education for American Civic Life initiative supports efforts to prepare students to become informed and engaged participants in the civic life of their local and national communities. Grants of varying amounts, ranging from \$100,000-\$300,000 over a 24-36 month period, will be made to each funded project participating in this initiative.

Deadline: Continuous

[CLICK HERE FOR MORE INFORMATION](#)

US DEPARTMENT OF EDUCATION

Fulbright-Hays Group Projects Abroad (GPA) Program - Long-Term Projects

The purpose of the Fulbright-Hays GPA Program is to promote, improve, and develop the study of modern foreign languages and area studies in the United States. The program provides opportunities for faculty, teachers, and undergraduate and graduate students to conduct individual and group projects overseas. GPA long-term projects are advanced overseas intensive language projects designed by the applicant that may be carried out during a full year, an academic year, a semester, a trimester, a quarter, or a summer. GPA long-term projects provide participants an opportunity for intensive advanced language training overseas and for using the language while experiencing the culture in the foreign country.

Deadline: 27 March 2023.

[CLICK HERE FOR MORE INFORMATION](#)

For a more comprehensive list of funding opportunities that align with areas of research interest and expertise in the Cato College of Education, please visit the curated list created in Pivot at the link provided below. You may be prompted to log in to Pivot to access these results. If you do not have a Pivot account set up, you can use your UNC Charlotte NinerNet credentials as the shibbolethnywhereh login when prompted. [CLICK HERE.](#)

RESEARCH/FUNDING SUPPORT

Proposal Development & Submission

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IRB Questions

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Post-Award Support

Peter Szanton, Office of Research Services, pszanton@uncc.edu

Jennifer Jones, Business Services Coordinator, Jennfer.Jones@uncc.edu

Have content related to graduate education, research, or grant writing that you would like to share with COED faculty and staff in a future issue? Please contact Scott Kissau: spkissau@uncc.edu