

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.

Federal Funding – National Science Foundation (NSF)

Directorate for Education & Human Resources

Program Solicitation 16-594

Title: ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers (ADVANCE)

Purpose of Program: The goals of the ADVANCE program are (1) to develop systemic approaches to increase the representation and advancement of women in academic STEM careers; (2) to develop innovative and sustainable ways to promote gender equity that involve both men and women in the STEM academic workforce; and (3) to contribute to the research knowledge base on gender equity and the intersection of gender and other identities in STEM academic careers. The ADVANCE program contributes to the development of a more diverse science and engineering workforce because of the focus on equity for STEM academic faculty who are educating, training, and mentoring undergraduate and graduate students and postdoctoral scholars.

There are three program tracks: (1) The *Institutional Transformation (IT)* track supports the development of *innovative* organizational change strategies to produce comprehensive change within one non-profit two-year or four-year academic institution across all STEM disciplines. *IT* projects are also expected to contribute new research on gender equity in STEM academics. Projects that do not propose innovative strategies may be more appropriate for the *Adaptation* track; (2) The *Adaptation* track supports the adaptation and implementation of evidence-based organizational change strategies, ideally from among those developed and implemented by ADVANCE projects. *Adaptation* awards may support the adaptation and implementation of proven organizational change strategies within a non-profit two-year or four-year academic institution that has not had an ADVANCE *IT* award. *Adaptation* awards may also be made to a STEM organization to implement systemic change strategies focused across all STEM disciplines, several STEM disciplines, or within one STEM discipline; and (3) The *Partnership* track will support partnerships of two or more non-profit academic institutions and/or STEM organizations to increase gender equity in STEM academics. Projects should have national or regional impact and result in systemic change within one STEM discipline, several STEM disciplines, or all STEM disciplines. Partnering STEM organizations can include any entity eligible for NSF support. Partners may include professional societies, industry, non-profit organizations, publishers, policy and research entities, state systems of higher education, higher education organizations, as well as institutions of higher education. *Partnership* proposals must include a final year focused on sustainability and/or scale-up, communication, and evaluation.

Submission Limitations: One proposal per institution

Funding Range: Up to \$3,000,000 for five years (Institutional Transformation)
Up to \$1,000,000 for three years (Adaptation)
Up to \$1,000,000 for three to five years (Partnership)

Submission Requirements: Letter of Intent; Preliminary Proposal; and Full Proposal

Submission Deadline: December 14, 2016 (Required Letter of Intent)

Program Contact: Sharon Bird, Program Officer
703-292-5178
ADVANCE@nsf.gov

<http://www.nsf.gov/pubs/2016/nsf16594/nsf16594.htm>

Directorate for Education & Human Resources
Program Solicitation 16-552

Title: Alliances for Graduate Education and the Professoriate (AGEP)

Purpose of Program: The **Alliances for Graduate Education and the Professoriate (AGEP)** program seeks to advance knowledge about models to improve pathways to the professoriate and success for historically underrepresented minority doctoral students, postdoctoral fellows and faculty, particularly African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, and Native Pacific Islanders, in specific STEM disciplines and/or STEM education research fields. New and innovative models are encouraged, as are models that reproduce and/or replicate existing evidence-based alliances in significantly different disciplines, institutions, and participant cohorts.

The AGEP program goal is to increase the number of historically underrepresented minority faculty, in specific STEM disciplines and STEM education research fields, by advancing knowledge about pathways to career success. The program objectives include: To support the development, implementation and study of innovative models of doctoral education, postdoctoral training, and faculty advancement for historically underrepresented minorities in specific STEM disciplines and/or STEM education research fields; and to advance knowledge about the underlying issues, policies and practices that have an impact on the participation, transitions and advancement of historically underrepresented minorities in the STEM academy.

Funding Range: \$2,000,000

Submission Deadline: December 9, 2016

Program Contact: Mark Leddy, Program Director
703-292-4655
mleddy@nsf.gov

<http://www.nsf.gov/pubs/2016/nsf16552/nsf16552.pdf>

Association & Foundation Funding



William T. Grant Foundation

Title: Research Grants

Purpose of Program: To support high-quality research that is relevant to policies and practices that affect the lives of young people ages 5 to 25 in the United States. Funded research projects should increase the understanding of programs, policies, and practices that reduce inequality in youth outcomes, and research that identifies, builds, and tests strategies to improve the use of research evidence in ways that benefit youth.

Funding Range: \$100,000 to \$600,000 (Projects that reduce inequality)
\$100,000 to \$1,000,000 (Projects that improve the use of research evidence)

Submission Deadline(s): January 11, 2017 @ 4:00 pm (EST) – Letter of Inquiry

<http://wtgrantfoundation.org/grants/research-grants>



American Honda Foundation

Purpose: The American Honda Foundation engages in grant making that reflects the basic tenets, beliefs and philosophies of Honda companies, which are characterized by the following qualities: imaginative, creative, youthful, forward-thinking, scientific, humanistic and innovative. The foundation support youth education with a specific focus on the STEM (science, technology, engineering and mathematics) subjects in addition to the environment.

Funding Range: \$20,000 - \$75,000 (up to one year)

Submission Deadline(s): February 1, 2017

<http://www.honda.com/community/applying-for-a-grant>

Amgen Foundation

Title: Teacher Quality and Professional Development in Math and Science

Purpose of Program: The Amgen Foundation seeks to advance excellence in science education to inspire the next generation of innovators, and invest in strengthening communities where Amgen staff members live and work. The Amgen Foundation awards grants to local, regional, and international nonprofit organizations that are replicable, scalable, and designed to have a lasting and meaningful effect in our communities. The Foundation supports comprehensive programs that enhance the quality of math and science teachers entering the classroom, and support teachers with meaningful professional-development opportunities that have a positive impact on student achievement.

Funding Range: Open

Submission Deadline(s): Letters of Intent may be submitted at any time.

www.amgen.com

*******FUNDING INFORMATION COMPLETE*******

ANNOUNCEMENTS



Submitted/Funded Awards

Congratulations to all faculty members who submitted grant proposals in October!



Proposal Submission Correspondence

Forward any correspondence you receive regarding your proposal submission, proposal acceptance, or proposal denial to ORDM (gbradle3@uncc.edu). We will ensure the information gets to the appropriate University offices.



ORDM is here to help

If you have any questions or concerns, ORDM is the liaison between the PI, and any University grants & contracts office.

GRANT WRITING RESOURCES

<http://www.minerandassociates.com/wp-content/uploads/A-Guide-to-Proposal-Planning-and-Writing1.pdf>

<https://www.mcf.org/sites/default/files/files/pages/writingagrantproposal.pdf>

OTHER RESOURCES

The Institute of Education Sciences (IES) launched the new What Works Clearinghouse (WWC) website. The new site makes it easier for users to find educational interventions that make a difference. The goal is to provide educators with the information they need to make evidence-based decisions. IES's focus is on the results from *high-quality research* to answer the question "What works in education?" Visit the site at: [What Works Clearinghouse \(WWC\) website](#)



The College of Education is “Engaged in Research.”

PROPOSAL SUBMISSIONS*

Funding Agency	Principal Investigator	Possible Funding	Duration
UNC Greensboro	Michelle Stephan	\$27,251	One Year

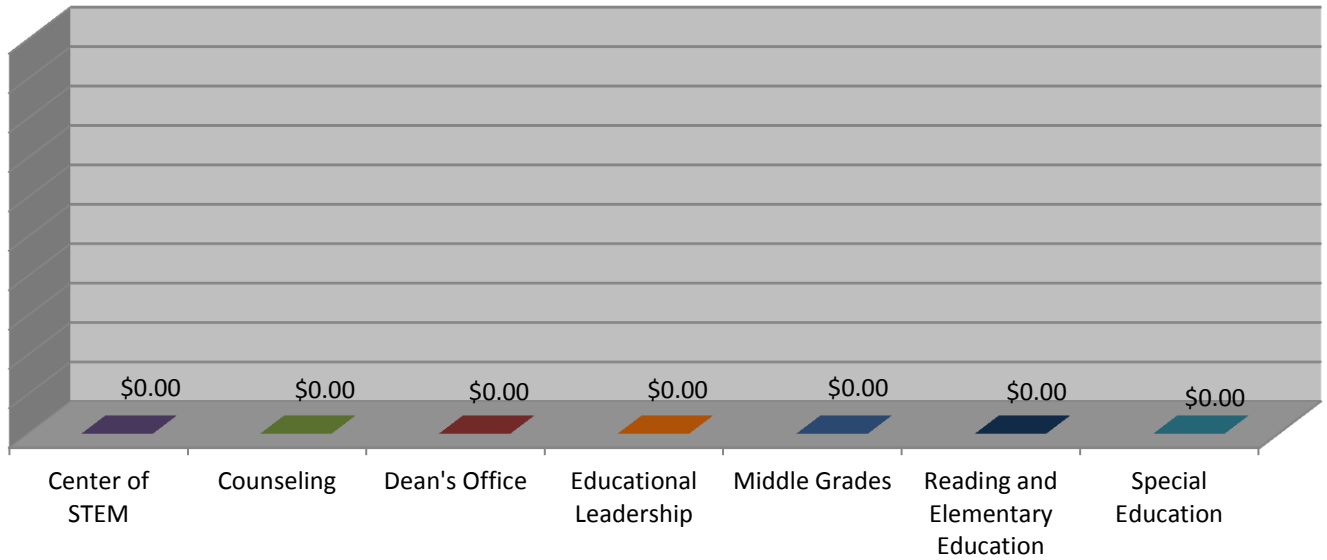
**Information retrieved from the University’s Niner Online Research Management (NORM) System.*

GRANTS AWARDED*

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

DEPARTMENTAL AWARDS (October 2016)

Department	Award Amount	Percentage
Center for STEM Education	\$0.00	0.00%
Counseling	\$0.00	0.00%
Dean's Office (COED)	\$0.00	0.00%
Educational Leadership	\$0.00	0.00%
Middle Grades	\$0.00	0.00%
Reading and Elementary Ed	\$0.00	0.00%
Special Education	\$0.00	0.00%
TOTALS	\$0.00	0.00%



FISCAL YEAR-TO-DATE AWARDS (7/1/16 – 10/31/16)

Department	Award Amount	Percentage
Center for STEM Education	\$0.00	0.00%
Counseling	\$0.00	0.00%
Dean's Office (COED)	\$0.00	0.00%
Educational Leadership	\$652,662.00	19.14%
Middle Grades	\$19,000	.21%
Reading and Elementary Ed	\$0.00	0.00%
Special Education	\$3,701,283.00	80.65%
TOTALS	\$4,372,945.00	100.00%

