







Grants Development Office Funding Opportunities

Week of August 8, 2016

~It starts with an idea



Federal

 Project Title: Improving Undergraduate STEM Education: Pathways into Geoscience (IUSE: GEOPATHS)

•Funder: National Science Foundation

• Description: The primary goal of the IUSE: GEOPATHS funding opportunity is to increase the number of undergraduate students interested in pursuing undergraduate degrees and/or post-graduate degrees in geoscience through the design and testing of novel approaches for engaging students in authentic, career-relevant experiences in geoscience.

•Website:

http://nsf.gov/pubs/2016/nsf16584/nsf16584.pdf

•Recommended Areas: Science, Engineering,

Technology and Math

Deadline: September 11, 2016Award Ceiling: \$350,000

• **Project Title:** Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR)

•Funder: National Science Foundation

•Description: National objectives of particular interest include broadening the implementation of effective instructional practices and innovations at two and four year institutions, creating seamless transitions between them, and supporting the retention of STEM students by addressing the high failure rates in introductory courses, especially mathematics.

Website:

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

•Recommended Areas: Science, Engineering, Technology and Math

•Deadline: October 2, 2016

•Award Ceiling: \$300,000 - \$3 million

Foundation

• Project Title: Epsilon Fund

•Funder: American Mathematical Society

• **Description:** The Epsilon Fund supports summer mathematics programs for mathematically talented high school students.

•Website: http://www.ams.org/programs/edu-support/epsilon/emp-epsilon

•Recommended Area: Various
•Deadline: November 1, 2016
•Award Ceiling: \$15,000

• Project Title: Research and Education Projects

•Funder: The North Central Region SARE (NCR-SARE)

• Description: The Research and Education Grant Program is a competitive grant program for researchers and educators involved in projects that explore and promote environmentally sound, profitable, and socially responsible food and/or fiber systems. Research and Education projects include a strong outreach component and significant farmer/rancher or other end user involvement from inception of the idea through implementation of the project.

•Website:

http://www.northcentralsare.org/Grants/Our-Grant-Programs/Research-and-Education

• Recommended Areas: Agriculture, Sustainability, Science, Engineering, Technology and Math

•Deadline: Pre-proposals due in late September

•Award Ceiling: \$10,000-\$200,000

Foundation

Project Title: Focused Giving

•Funder: Andrew and Alice Fischer Charitable Trust

• **Description:** Education for physically, emotionally, financially and/or developmentally challenged individuals this may include programs benefiting children; programs benefiting senior citizens; and programs benefiting United States Veterans.

•Website:

https://www.firstambank.com/media/uploads/pdfs/wmg/Grant%20Application%20-Fischer.pdf

Recommended Areas: Various
Deadline: September 1, 2016
Award Ceiling: \$25,000

• Project Title: Grants Initiatives

•Funder: Pelino Charitable Foundation

• **Description:** Programs aiming at improving or building self-esteem in youth, literacy programs for children, pre-school education programs, programs offering support for families of children with debilitating illness, Programs targeting health issues in under-served communities

•Website:

http://www.pelinofoundation.org/programs.html

•Recommended Areas: Variety

•Deadline: September 1 - November 30, 2016 (LOI)

•Award Ceiling: \$40,000

Grants in Action:

Grant News:

Congratulations to Antigone Sharris and Andrea Blaylock for a successful GADgET (Girls Adventuring in Design, Engineering and Technology) Summer Camp. This year's 2-week camp impacted more than 30 middle-and high-school-aged girls who were introduced to the STEM fields. Click here to view Camp GADgET featured in action on Fox 32 Chicago's Good Day Chicago morning news. The camp was made possible by funding from Nicor Gas, Westinghouse, Chicago Foundation For Women, Fabricators & Manufacturers, Carl D. Perkins and the Angell Foundation.

The National Science Foundation offers a number of opportunities designed to increase the participation of underrepresented groups. On July 28, 2016, the STEM Learning and Research Center (STELAR), hosted a webinar highlighting funding opportunities specifically aimed at broadening participation in STEM. If you have ever considered applying for an NSF grant this is a must see webinar!

http://stelar.edc.org/events/stelar-webinar-nsfopportunities-broadening-participation-stem

We look forward to working with you!

Many of these opportunities are timesensitive and require a quick response time. Please contact us at ext. 3022 or stop by E-315 ASAP if you're interested in any of these funding opportunities. Thank you for your hard work!

*Deadline reflects the internal target date established by the GDO for planning purposes.