

#GETFUNDEDCOFC

A monthly newsletter from the Office of Research & Grants Administration

VOL. 1, ISSUE 5

MARCH 2020

Faculty Spotlight!



Dr. Vijay Vulava is a faculty member in the Department of Geology and Environmental Geosciences at the College of Charleston. He has a background in environmental engineering and sciences. For the past 20 years, he has focused on studying contaminated soil and water environments. Using a combination of lab and field collected data, he tries to answer specific questions related to the fate and transport of complex contaminants in such environments. In addition to teaching both undergraduate and graduate level courses, he actively works with students in his research and serves on thesis committees for the Environmental and Sustainability Studies graduate program.

National Science Foundation FAQs for the Proposal & Award Policies and Procedures Guide



The NSF recently revised their Proposal and Award Policies and Procedures Guide, with the changes taking effect June 1, 2020. The revisions address how to submit information regarding current and pending support for ongoing projects and proposals. This information must be separately provided through the use of an NSF-approved format for each individual designated as senior personnel on the proposal. For more information about these changes, please see this [FAQ sheet](#) or [click here](#) to access the document. Also, all significant changes may be reviewed [here!](#)

National Endowment for the Arts Funding Opportunities



The NEA is requesting proposals for their Research Grants in the Arts program. This grant funds research that investigates the value and impact of the arts. The NEA is interested in research that investigates a wide range of topics including factors that enhance or inhibit arts participation, societal or community-level outcomes of arts and cultural assets, and characteristics of artist participation and their interrelationships. Applications due March 30th, 2020. For more information, [click here](#).

The NEA is requesting proposals for their Challenge America program, which offers support for organizations who are working on extending the reach of the arts to underserved populations -- those whose opportunities to experience the arts are limited by geography, ethnicity, economics, or disability. This grant is limited to three project types: (1) guest artist type, (2) collaborative marketing campaigns, and (3) public arts projects. Applications due April 9th, 2020. For more information, [click here](#).

The Defense Advanced Research Projects Agency Funding Opportunity



The Defense Advanced Research Projects Agency (DARPA) is currently working on their Oceans of Things program, which seeks to "enable persistent maritime situational awareness over large ocean areas by deploying thousands of small, low-cost floats that could form a distributed sensor network." The Government-University-Industry Research Roundtable hosted a webinar in February to discuss the program and give researchers opportunities to ask questions and get involved. To watch the recording, [click here](#).

National Science Foundation Funding Opportunity



The NSF-Simons Research Collaborations on the Mathematical and Scientific Foundations of Deep Learning is a grant opportunity that will sponsor up to two new research collaborations focused on explicit topics involving "some of the most challenging questions in the general area of Mathematics and Scientific Foundations of Deep Learning." Applications due April 30th, 2020. For more information, [click here](#).

National Institutes of Health Funding Opportunity



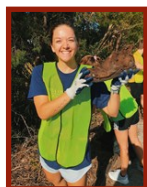
A funding opportunity announcement (FOA) from the NIH entitled "Ethical Issues in Translational Science Research" intends to support research that addresses this topic. Collaboration is encouraged, and the focus is to inform the ethical development, modification, or application of novel findings and approaches to human health, including their impact on individuals, families, communities, and society. This is a great opportunity to partner with MUSC. Applications due October 6th, 2020, with another deadline of October 6th, 2021. For more information, [click here](#).

#HelpfulTips



Scientific research can be tricky, containing many pitfalls that can influence the results. This New York Times [article](#) takes a deeper dive into a case study about childhood obesity to highlight some of these pitfalls and provide helpful insight on how to avoid them. These tips include ensuring you are critically assessing your results by comparing them to a control group, not changing your analysis plan, and carefully designing your study so that you are truly measuring the target variable.

Meet ORGA



Maggie is one of three Graduate Assistants at ORGA and is currently working on obtaining her M.S. in Environmental and Sustainability Studies. Maggie works closely with Susan, Julie, and Sara, often assisting with development of grant proposals, preparation of presentations and annual reports, and maintenance of the ORGA website, granttopps@cofc.edu email account, and social media pages. On a typical weekend, you'll find Maggie volunteering with Charleston Waterkeeper or exploring the city with her friends!

For information on how to contact ORGA, please visit our [website](#). We look forward to working with you on your research endeavors!

Make sure to follow us on social media for daily updates on funding opportunities, helpful tips and previous awards!

