#GETFUNDEDCOFC
ORGA Grant Newsletter

This month, find a federal grant that works for you! From chemistry to ethnography, apply and get funded for your projects. Read about your fellow faculty who have been awarded grants as well as policy and format changes to the National Science Foundation application process.

Contact the ORGA staff with grant-related and research compliance-related inquiries at grants@cofc.edu and/or compliance@cofc.edu.

FACULTY SPOTLIGHT

Join us in congratulating your fellow faculty members Tim Barker and Meredith Frazier for receiving grants from **SC INBRE's Developmental Research Project (DRP) program**!

Tim Barker, Assosicate Professor in the Department of Chemistry and Biochemistry

The SC INBRE research grant will be used to examine organic compounds as possible treatments of depression as selective serotonin reuptake inhibitors. With the help of two undergraduate research students over the summer, computational software will be used to identify which compounds are effective.

"The outcome of this project would be to validate computational methods and progress towards identifying the best molecules in the in vitro assays," said Dr. Barker. "Ideally with a promising lead compound in hand, we would find a collaborator to continue the biological testing."

Meredith Frazier, Assistant Professor in the Department of Chemistry and Biochemistry

Dr. Frazier received a grant from the DRP program to support research of "Structural and Functional Characterization of Viral Ribonucleases." Undergraduates will be introduced to cutting edge structural biology techniques, such as cryo-electron microscopy, while uncovering new information about the function of important enzymes in coronaviruses and related nidoviruses. This research will generate data for future NIH and NSF grants.

"The COVID-19 pandemic has illustrated the importance of developing effective treatments for this family of viruses, as multiple coronaviruses cause serious disease in humans," said Dr. Frazier. "These related viruses share many proteins in common, which help them replicate and evade our immune systems. Understanding the basics of what they look like at an atomic level and their mechanisms of action will enable scientists to identify new therapeutic targets and future drug design."

ARTS

National Endowment for the Arts Creative Writing Fellowships: Due 8 MAR 2023

The NEA Creative Writing Fellowships Program is offering **$25,000 grants** to published writers in prose (fiction and creative nonfiction). The NEA seeks to provide financial relief so recipients have time to write, research, and travel. Applications are **accepted until March 8, 2023.**

National Endowment for the Arts Research Grants in the Arts: Due 27 MAR 2023

The NEA is seeking to support through the Research in the Arts Program. Research should analyze the value and impact of the arts as individual or overlapping components in American's lives. The NEA will award up to 20 grants with an award **maximum of $100,000.** Applications are **accepted until March 27, 2023.** For PIs interested, please read the program description for more details.

HEALTH SCIENCES

National Institutes of Health Research Enhancement Award (R15): Due 25 FEB 2023

The NIH Research Enhancement Award supports small-scale research at universities that offer advanced degrees to research scientists. The award aims to assist insitutions in exposing student to research and grow in the research environment. PIs must mention how students will be compensated for contributions in the lab. Please note stipends are not allowed but salaries are. Projects can last up to 3 years with a **maximum award of $300,000.** First round of applications are **due Februrary 23, 2023.** Second round of applications are **due June 25, 2023.**

Visit ORGA at our website. We look forward to working with you on your research endeavors.

Follow us on Facebook and Twitter for daily updates on funding opportunites and tips!

HUMANITIES

National Endowment for the Humanities Fellowship Open Book Program: Due 15 MAR 2023

The NEH [Fellowships Open Book Program](#) competition aims to make books in the humanities digitally available to scholars, students, and the public through e-book technology. Any author published in the past seven years or any author about to publish is eligible to apply to the competition. Awards will be given **up to $5,500.** The application **deadline is March 15, 2023.**

National Endowment for the Humanities Archaeological and Ethnographic Field Research: Due 28 SEP 2023

The NEH's [Archaeological and Ethnographic Field Reasearch](#) program will award 10 institution and organizations **up to $150,000** for research seeking to answer major questions in the humanities. There are a wide variety of methods eligible for the program's field research. Check the grant announcement for more information on archaeological and ethnographic qualifying methods. Applications are accepted **unil September 28, 2023.**

National Archives and Records Administration Archives Collaborative: Due 3 MAY 2023

The National Archives' [Archives Collaborative Grant](#) will support three or more repositories collaborating for their collections to be accessible to the public. The program seeks improvement for small and underserved archives with collections focusing on indigenous and people of color. **Up to $25,000** will be awarded per grant award. The **draft deadline** is **February 15, 2023** and the **full application deadline** is **May 3, 2023.**

Don't Be Afraid of the Jargon!

It is easy to get lost in all the grant jargon in your search for funding. Don't let words slow you down! Use this [Grant Terminology](#) list from Grants.gov to help you find and understand funding sources faster.

STEM

National Science Foundation Policy Update: Effective 30 JAN 2023

The NSF revised the formats and processes of their proposal submissions using Biographical Sketch and NSF's Fillable PDF. The NSF will use SCIENcv as the main researcher profile system for PIs applying and who have been awarded funding from federal agencies. **From January 30, 2023 to October 22, 2023,** both SciENcv and the fillable PDF will be available for use as they transition. Proposals due on and **after October 23, 2023** will only have SciENcv available. To learn more, click [here.](#)

National Science Foundation Expeditions in Computing (Expeditions): Due 31 MAR 2023

[Expeditions in Computing (Expeditions)](#) from the National Science Foundation promotes collaboration within departments and with other institutions to engage in impactful, long-term, and innovative research in computer and information science and engineering. Up to four awards will be given out with funding **up to $15,000,000 across seven years.** Prospective PIs should check the proposal guidelines for eligibility requirements. The application **deadline is March 31, 2023.**

American Chemical Society Local Section Member Engaging Through Technology (METT) Grant: Due 31 MAY 2023

The American Chemical Society's (ACS) [Local Section Member Engagement and EnhancemenT (LS-MEET) Program](#) seeks to build community within the Local Sections of the ACS. Funding should be used to improve engagement with section's goals and increase recruitment including supporting new or existing events, ongoing programming, and/or buying technology and materials to support local ACS Chapters. **Up to $2,000** will be awarded per grant award. Applications are **open until May 31, 2023**.

Visit ORGA at our [website.](#) We look forward to working with you on your research endeavors.

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