Announcement from the ORGA Office!

Do you teach a research or research methods class? Are you interested in educating your students on key areas in responsible conduct of research (RCR) education or how to navigate the IRB application process? The Office of Research and Grants Administration can help! We offer personalized education and training programs to faculty and students on the following topics: research with human participants (the IRB); data acquisition, management, sharing and ownership; conflicts of interest and commitment; publication practices and responsible authorship; mentor/trainee responsibilities; peer review; collaborative research; research with animal subjects; research misconduct; and fiscal responsibility and stewardship of resources. Please contact compliance@cofc.edu with inquiries.

National Endowment for the Arts (NEA) Research Grants in the Arts

The NEA Research Grants in the Arts Program supports research studies that investigate the value and/or impact of the arts, either as individual components of the United States arts ecology or as they interact with each other and/or with other domains of American life. NEA is interested in research covering factors that (1) enhance or inhibit arts participation or arts/cultural assets; (2) detail characteristics of arts participation or arts/cultural assets, and their interrelationships; (3) look into individual-level outcomes of arts participation; and (4) study societal or community-level outcomes of arts/cultural assets. Applications are due March 28, 2022. For more information please, click here.

SC INBRE Funding Opportunity Announcements

The South Carolina IDeA Network of Biomedical Research Excellence (SC INBRE) solicits applications for the Student-initiated Research Project (SIRP) Program, the Developmental Research Project (DRP) Program, and the Bioinformatics Pilot Project Program (BIPP). All projects must concentrate on biomedical science and research, provide opportunities for students (undergraduate and graduate) to gain research experience, and fit within the broad scientific focus areas of SC INBRE including: (1) biochemistry/cell and molecular biology, (2) bioinformatics, (3) bio/biomedical engineering and regenerative medicine, and (4) neuroscience. The submission deadline for letters of intent is March 4, 2022. Full applications are due April 4, 2022.

The Student-initiated Research Project (SIRP) program is designed to enrich the academic experience of students and to better prepare future generations of researchers, investigators, and entrepreneurs throughout the SC INBRE network. SIRP applications must apply bioinformatics tools to biomedical research questions. The project should include acquisition and/or computational analyses of genomic, transcriptomic, proteomic and/or health data. Up to five awards of $3,000 each will be awarded. For more information please, click here.

The Developmental Research Project Program (DRP) is designed to foster faculty research programs at SC INBRE network institutions. DRP awards support independent research and career development for selected faculty. It is expected that DRP awardees will utilize SC INBRE support to establish their independent research programs and, in the process, provide research training to students and/or postdoctoral fellows in the Biomedical Sciences. Up to 6 awards of $50,000 each will be awarded to faculty at primarily undergraduate institutions (PUIs). For more information please, click here.

The Bioinformatics Pilot Project Program (BIPP) is designed to stimulate the application of genomics and bioinformatics methods. This program supports research and student training through the SC INBRE and South Carolina Clinical & Translational Research (SCTR) networks, as well as at primarily undergraduate institutions across South Carolina. Up to 5 awards of $10,000 each will be awarded. For more information please, click here.

South Carolina Research Authority (SCRA) Academic Matching Grant

The South Carolina Research Authority (SCRA) is now accepting applications to support academic research at Institutions of Higher Education (IHEs) through the Academic Matching Grant program. This program will provide up to $15,000 to support the development of technology based on intellectual property for commercialization and public benefit. Applications should align with performance goals outlined in the 2016 Strategic Collaboration Agreement between SCRA and the state’s research institutions including (i) increased research funding, (ii) creation and advancement of early-stage technology-based companies, (iii) total capital investment, and (iv) public/private partnerships generating growth of the state’s industry. Applications are accepted on a rolling basis. For more information please, click here.

NSF Division of Molecular and Cellular Biosciences: Investigator-initiated projects

The National Science Foundation (NSF) is accepting applications for the Division of Molecular and Cellular Biosciences: Investigator—initiated research projects (MCB). The MCB program supports theory-driven fundamental research that promotes a better understanding of living systems at the subcellular, cellular, and molecular levels. Priority topic areas include: (1) understanding the genome; (2) synthesizing life-like systems; (3) molecular and cellular evolution; (4) developing research methods; (4) integrating knowledge across scales from single molecules to molecular machines. The FY22 MCB Program will award approximately 120 awards equaling a total of $100M. Applications are accepted anytime. For more information please, click here.