Office of Research Development (ORD)

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| 2020-2021 Workshops, Trainings, & Activities |
| National Science Foundation (NSF) Research Experiences for Undergraduates (REU)  Date: July 23, 2020  Activity Type: Roundtable (virtual)  Co-facilitator: Sarah Frey, Vice Provost and Dean, Undergraduate Education  Target Audience: Faculty  Description  This funding is available to individual faculty/investigators, groups, centers, national facilities, and others in support of student research.  The sponsor deadline for next cycle is August 26, 2020.  The NSF Research Experiences for Undergraduates (REU) supports active research participation by undergraduate students, through PI funding, in any of the areas of research funded by the NSF. REU projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the REU program, through two mechanisms: Sites and Supplements.  The program seeks to expand student participation in all kinds of research—whether disciplinary, interdisciplinary, or educational.  Please join us for a 1-hour Virtual Roundtable Conversation to learn more about NSF REU. This will be an informal session with past faculty recipients of REU funding who will share their experience about the program and answer questions from participants. Dr. Sarah Frey, Vice Provost and Dean for Undergraduate Education and Jorge Arroyo, Ed.D, Director of UROC will provide an overview of how their offices can be a resource for faculty in support of REU programs. Most of the time will be devoted to Q&A.  Resources  [NSF REU Program Overview](https://www.nsf.gov/crssprgm/reu/) |
| Instrumentation Grants Panel Discussion  Date: November 11, 20202  Activity Type: Panel (virtual)  Co-facilitators: David Gravano, SCIF Project Scientist; Anand Gadre, SCIF Director  Panelists: Dr. Ramesh Balasubramaniam, Dr. Anand Subramaniam  Target Audience: Faculty and Project Scientists (with PI status)  Description  Are you interested in applying for or want to learn more about instrumentation and equipment grants to support your research?The Offices of Research Development and Core Facilities invite you to join us for a 1-hour virtual panel discussion to hear from recipients of instrumentation grants. These types of grants can be an important resource to acquire critical equipment needed to support, enhance, and advance research collaborations across campus. Most of these grants require evidence of multi-user benefit.  This will be an informal session with past recipients of instrumentation grant funding from the NSF Major Research Instrumentation (MRI) and DoD Research/Education for HBCU/MSI Equipment/Instrumentation programs. Our panelists will include faculty and research scientists who will share their experience about the respective programs, discuss what reviewers are looking for, and answer questions from participants.  Resources  [Instrumentation Grants Panel Zoom Recording](https://ucmerced.box.com/s/s9pvmojz9aln7sw9ae9onp7ruje9wry6)  [Instrumentation Grants Panel Slide Deck](https://ucmerced.box.com/s/xm1u93wcxdcengh8y6gumopbb1cfdkyw) |
| Faculty Success Initiative-Extramural Funding Fellows (FSI-EFF) Winter Training  Date: January 11-January 15, 2021  Activity Type: Grantwriting and grant strategy training (virtual)  Co-Sponsors: Vice Chancellor for Research and Economic Development, School Deans, Organized Research Unit Directors  Target Audience: 1st and 2nd Year Faculty  Fellows: Dr. Ahmed Sabir Arif, Dr. Kristina Backer, Dr. Dan Beller, Dr. Gordon Bennett, Dr. Wan Du, Dr. Christian Fons-Rosen, Dr. Marie-Odile Fortier, Dr. Juris Grasis, Dr. Sandie Ha, Dr. Dalia Magana, Dr. Alex Main, Dr. Son Nguyen, Dr. Denise Payan, Dr. Alex Petersen, Dr. Maxime Theillard  Description  FSI-EFF is designed to help maximize faculty success in securing extramural grant funding. The week-long workshop will focus on building grant-writing skills to enhance writing competitive proposals. This workshop will be highly interactive.    This fellowship is open to all tenure-track faculty. For this application window, preference will be given to first- and second-year faculty and those faculty are especially encouraged to apply. Up to 18 faculty will be chosen for the cohort. Fellows will receive a $3,000 stipend: $2,000 for full program participation and $1,000 upon grant submission to a Federal Agency within the same calendar year.  Resources  N/A |
| National Endowment for the Humanities (NEH) Program Officer Presentation  Geoff Burrows, Senior Program Officer, NEH Division of Research Programs  Date: January 28, 2021  Activity Type: Application-writing workshop and program overview  Topic: National Endowment for the Humanities (NEH) (virtual)  Target Audience: All Faculty  Description  National Endowment for the Humanities (NEH) Funding Opportunities:  A Conversation with Senior Program Officer Dr. Geoff Burrows    The National Endowment for the Humanities (NEH) is one of the largest funders of humanities programs in the United States. Supporting research, education, preservation, and public programs, NEH has funding opportunities that span the humanities and the humanistic social sciences.    The Office of Research Development invites you to join us for a virtual conversation with Dr. Geoff Burrows. Dr. Burrows is a Senior Program Officer in the Division of Research, where he works with Fellowship Programs at Independent Research Institutions. A historian of Latin America, the Caribbean, and the United States, he holds a Ph.D. from the CUNY Graduate Center, MA from Hunter College, and a BA from UC Berkeley. Prior to joining NEH, he taught at Seton Hall University, Queens College, Hunter College, and the College of Staten Island.    In his talk, Dr. Burrows will provide information about various NEH funding opportunities. Participants will also have the opportunity to ask questions.  Resources  [National Endowment for the Humanities (NEH) Program Officer Presentation Zoom Recording](https://ucmerced.box.com/s/0st5t4cvndcdotpmc93csy7u21lb6uuy)  [National Endowment for the Humanities (NEH) Program Officer Presentation Slide Deck](https://ucmerced.box.com/s/nbsh4r34wgnunit8cv4kblzoxiutiqdm) |
| Office of Research and Economic Development (ORED) Open House  Date: March 4, 2021  Activity: Networking, Gather.Town  Target Audience: ORED Staff, All Faculty  Description  The Office of Research and Economic Development (ORED) would like to invite you to enjoy networking at this year's ORED Open House. While we are unable to meet in person, this year we will get together on Gather.town wherein users are able to interact online with those within close proximity.    Resources  TBD |
| Annual Faculty Agency Trip (virtual)  Date: March 22-25, 2021  Activity: Research Concepts, Science Communication, Strategic Network-building  Target Audience: 2nd Year Faculty, All Faculty  Faculty Participants: Dr. Maria-Elena Young, Dr. Yue Wang, Dr. Hyeran Jeon, Dr. Beth Nowadnick, Dr. Maria Martin, Dr. Nicosia Shakes, Dr. Rebecca Ryals, Dr. Hui Cai, Dr. Michael Thompson, Dr. Roberto C. Andresen Eguiluz, Dr. Siddaiah Yarra, Dr. Kinjal Dasbiswas, Dr. Gordon Bennett, Dr. Jennifer Hahn-Holbrook  Description  On behalf of the Office of Research Development (ORD), it is my pleasure to extend an invitation to you to participate in the annual UC Merced faculty trip\* to meet with extramural research funding agencies. The program offers faculty participants the opportunity to establish or build upon existing relationships with program officers at federal funding agencies. Due to COVID-19, we are pivoting our in-person meetings virtually.    The D.C. program consists of one-on-one meetings with agency program personnel during which faculty discuss their research projects and explore potential opportunities for funding and partnerships with federal programs. This a great opportunity for faculty to have virtual, face-to-face interactions with program officers in an effort to build the necessary relationships to help foster future research projects. The benefits from this program for your professional career can be reaped for years on out!    Just a few of the agencies we’ve met with over the years: National Science Foundation, National Institutes of Health (numerous ICs), Department of Defense, Department of Energy, National Endowment for the Humanities, National Endowment for the Arts, US Department of Agriculture, Department of Education, Department of Labor and others. We can also arrange virtual meetings with private foundations in the Washington, DC area that fund research and scholarly activities.    The program is scheduled for March 22 - March 25, 2021, with preparation beginning in January. There are no costs to participate in this virtual trip!    Our core team will do our best to support faculty who would like to participate in this year's virtual trip, but please note, priority will be given to 2nd and 3rd year faculty who have not yet participated in past D.C. Faculty Agency trips.    Interest Meetings are Thursday, December 3, 2020 and Tuesday, December 8, 2020 from 2:30 – 3:00 pm via Zoom. Please RSVP via EventBrite and indicate which Interest Meeting you will be attending to learn more about the trip. Zoom information is provided in the email confirmation after registration. We look forward to seeing you all there!    Resources  [Info Meeting Slide Deck](https://ucmerced.box.com/s/f2y17pxocoz8iobhovbvad70suufabaw) |
| National Science Foundation (NSF) Early Career Program (CAREER)  Program Officer Overview (virtual)  Date: April 19, 2021  Activity: Program overview  Target Audience: New Faculty  Description  The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers the National Science Foundation's most prestigious awards in support of early-career faculty who have the potential to serve as academic role models in research and education and to lead advances in the mission of their department or organization. Activities pursued by early-career faculty should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from early-career faculty at all CAREER-eligible organizations and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply. CAREER applications are due to NSF this year on July 26, 2021.  NSF CAREER with Dr. Carole Read, Program Director, Electrochemical Systems  Resources  [National Science Foundation (NSF) Early Career Program (CAREER) Slide Deck](https://ucmerced.box.com/s/nvrtj837en0ew88n4kwdkcbw6e1v34b8) |
| National Science Foundation (NSF) Early Career Program (CAREER)  Faculty Panel (virtual)  Date: April 19, 2021  Activity: Panel (virtual)  Target Audience: New Faculty  Panelists: Dr. Daniel Beller, Dr. Marie-Odile Fortier, Dr. Jessica Wang, and Dr. Arvind Gopinath  Description  NSF CAREER Expert Faculty Panel with Dr. Daniel Beller, Dr. Marie-Odile Fortier, Dr. Jessica Wang, and Dr. Arvind Gopinath  Resources  [National Science Foundation (NSF) Early Career Program (CAREER) Zoom Recording](https://ucmerced.box.com/s/6agzyt8frjiqxta2mjqy1cqobsraxkfo) |
| UCOP Lab Fee Research Proposal Thematic Workshop  Mesoscale Materials and High-Energy Density (MM-HED)  Date: May 3-4, 2021  Activity: System wide Workshop  Target Audience: TBD  Description  Research aimed at developing new and emerging measurement capabilities to advance understanding of mesoscale materials and matter in extremes, including measurements of structure-function correlations, measurements of unprecedented temporal and spatial resolution, often leveraging source coherence; development and deployment of advanced diagnostics; and advanced theory and simulation to explain observed phenomena. Recent and ongoing enhancements to capabilities at national user facilities (ALS, APS, LCLS, NSLS-II, among others) offer one fertile venue for such efforts.  Resources  [Mesoscale Materials and High-Energy Density (MM-HED) Flyer](Frontiers%20of%20Mesoscale%20Materials%20and%20High%20Energy%20Density%20Science%20(MM-HED)%20copy.pdf) |
| Faculty Success Initiative-Extramural Funding Fellows (FSI-EFF) Spring Training  Date: May 24-27, 20212  Activity: Grantwriting and grant strategy training (virtual)  Target Audience: Senior Faculty  Fellows: Dr. Xuecai Ge, Dr. Jennifer Hahn, Dr. Kinjal Dasbiswas, Dr. Chih-Wen Ni, Dr. Alexandra Main, Dr. Susana Ramirez, Dr. Mark Sistrom, Dr. Clarissa Nobile, Dr. Matthew Zawadzki, Dr. Eva de Alba Bastarrechea, Dr. David Ardell, Dr. Sachin Goyal, Dr. Mayra Bamaca, Dr. Katrina Hoyer, Dr. Eric Walle  Description  This training will focus on NIH R-Series grant-writing, and is open to all tenure-track faculty, including those who have participated in past FSI-EFF programs.    For this application window, preference will be given to faculty who have prior experience submitting to NIH, are planning larger NIH grants (R01, R35), considering the exploratory R21 mechanism, preparing a competing NIH R01 renewal, or are looking to resubmit a declined NIH grant. This workshop would also be appropriate for those who have written proposals for other agencies but are submitting to NIH R01 for the first time. Late early-career and mid-career faculty are especially encouraged to apply. This is not an introductory workshop. |