UNC’s Office of Research Development’s FUNDAMENTALS provides researchers with updates related to extramural funding, on-campus research development and other timely information in support of Carolina’s research enterprise.

Creativity Hubs Pilot Awards

Monday, November 13 was the deadline to submit a pre-proposal for the Creativity Hubs Pilot Award program. The response rate was incredible: 38 pre-proposals involving 194 UNC faculty and staff from across the University. Pre-proposals are currently under review. The Vice Chancellor for Research will announce Creativity Hubs Pilot Awards soon.

Limited Submission Opportunities

Moore Inventor Fellows: UNC Internal Deadline: January 3, 2018

The Gordon and Betty Moore Foundation announces the 2018 competition for the Moore Inventor Fellows. This competition identifies outstanding early-stage inventors who harness science and technology to enhance scientific research, strengthen environmental conservation, or improve the experience and outcomes of patient care.
Packard Fellowships for Science and Engineering  
(Call Forthcoming)

Each year the Packard Foundation invites 50 universities to nominate two early-career professors to compete for the Packard Fellowships for Science and Engineering. Packard issues invitations in mid-December. The Office of Research Development anticipates UNC will be an invited institution. Interested faculty are encouraged to begin prepping applications and should expect an internal call from ORD in the coming weeks.

**NSF Partnerships for Innovation (PFI)**

**UNC Internal Deadline: January 4, 2018**

The RFP offers two tracks: Technology Translation (PFI-TT) and Research Partnerships (PFI-RP) and has a theme “to transform new knowledge into societal benefits through translational research and technology development efforts which catalyze partnerships to accelerate innovations that address significant societal needs.”

**NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM): UNC Internal Deadline: January 16, 2018**

*Only one application is allowed per school or college. In the event that we receive more than one application from a school or college, then we will conduct an internal review.*

The S-STEM program provides Institutions of Higher Education (IHEs) with funds for scholarships and supports the implementation and testing of existing effective evidence-based curricular and co-curricular activities.

---

Human Microbiome Award Opportunity:  
Agilent Early Career Professor Award Nominations

Nominations are open for the 2018 Agilent Early Career Professor Award. Each year, Agilent selects one professor to receive an unrestricted research award of $100,000, an engraved commemorative plaque, and recognition on Agilent's website.

The topic of this year's award is "contributions to the development and advancement of techniques and approaches for the study of the human microbiome, microbiome-host interactions and interaction between individual microbiome components."

This is a limited submission opportunity with UNC-CH allowed one nominee. **UNC’s internal deadline is January 11, 2018.**

---

**Internal Funding Opportunity: Sleep Innovation**
Research Grants

The Department of Allied Health Sciences is accepting letters of intent (LOIs) for the Sleep Innovation Research Grant (SIRG) program. SIRG will support building sleep science at UNC by awarding one-year grants of $10,000. For additional information, visit the program website at http://www.med.unc.edu/ahs/research/sleep-research-pilot-grants. You may also contact Patty Kinneer, Research Coordinator and Grant Editor, at patricia_kinneer@med.unc.edu.

NIH Issues Notices of Intent

The NIH has issued two notices of intent (NOI) for its Rare Diseases Clinical Research Network programs:

- **Rare Diseases Clinical Research Consortia (RDCRC) for Rare Diseases Clinical Research Network (U54)**
- **Data Management and Coordinating Center (DMCC) for Rare Diseases Clinical Research Network (U01)**

The Office of Research Development, in collaboration with NC TraCS, convened an information and networking session on Wednesday, December 5, 2017 to discuss the NOIs, provide an overview of currently funded projects, and facilitate conversations among potential collaborators. If you are interested in learning more about the NOIs or connecting with potential collaborators, please contact Nathan Blouin, nathan_blouin@unc.edu (ORD), or Andrea Carnegie, andrea_carnegie@med.unc.edu (NC TraCS).

Great Experience for Early Researchers from NIH

Gaining experience through the NIH Early Career Reviewer (ECR) Program, emerging researchers may advance their careers. By being exposed to the peer review process, this in turn makes them more competitive as applicants. It can improve researchers’ own grant writing skills by getting an insider’s perspective of how grants are reviewed. The program has specific eligibility requirements, so check the website for qualifications. For questions specific to this program, the NIH has provided this email: CSREarlyCareerReviewer@mail.nih.gov.

Also, ORD is available to support early investigator needs. Please call our office at 962-7503 or email ord@unc.edu.
RFI: Mid-Scale Research Infrastructure

NSF has released a Request for Information (RFI) regarding existing and future needs for Mid-Scale Research Infrastructure, in the NSF science and engineering community. For this RFI, Mid-Scale Research Infrastructure is defined as investments requiring more than $4 million, but less than $100 million. UNC plans to submit coordinated responses to this call, which will be spear-headed by the Office of Research Development. If you have suggestions and would like to participate in this RFI, please contact Nathan Blouin (nathan_blouin@unc.edu), Director of ORD.

W. M. Keck Foundation Research Program

The W.M. Keck Foundation’s Research Program application cycle is underway. The Office of Corporate and Foundation Relations (CFR) and the Office of Research Development would like to thank everyone who submitted a one-page concept paper for internal review and selection. CFR and ORD will coordinate with the Keck Foundation during their pre-application counseling window (January 1 – February 15, 2018). For additional information, contact Denise Lindley, Limited Submissions Coordinator, at limited_submissions@unc.edu.

UNC Research in the News

Chérie Rivers Ndaliko Receives Merriam Prize


Read more.

SPIN: UNC's New Funding Search Database

The Office of Research Development has introduced SPIN to the University. SPIN contains over 40,000 funding opportunities from more than 10,000 federal and non-federal sponsors. Register a SPIN profile by visiting https://spin.infoedglobal.com.
Looking for one-on-one or group support for SPIN?

Contact Jonathan Foland, SPIN Administrator, at jonathan_foland@unc.edu, to schedule a consultation. You may also visit our SPIN webpage for additional resources.

Faculty Consultation Hours

The Office of Research Development offers weekly consultation hours for faculty to meet one-on-one with ORD staff to: identify research goals, clarify funding needs, and learn about how ORD can support individual and team-based research programs. Consultation hours are Tuesday mornings, 9:00am to noon. Request a consult through our website, by emailing ord@unc.edu, or by calling our office at (919) 962-7503.

Visit our website:  www.research.unc.edu/ord

View limited submissions: www.research.unc.edu/ord/limited-submissions/
Book a consultation: http://unc.live/2jrholQ
Read past newsletters: http://go.unc.edu/Gb8k3

(919) 962-7503  ord@unc.edu