

FUNDING OPPs & INFO

For Hajim School Researchers



Aug. 17, 2015

FUNDING OPPORTUNITIES

Department of Energy

2016 Early Career Research Program

<http://science.energy.gov/early-career/>

FOA DE-FOA-0001386

Deadlines: September 10, 2015 (required); Invited Full

Proposals: November 19,-2015

Funding: \$750,000 over five years

Synopsis: DOE anticipates making 20-30 awards under this FOA. Principal Investigator must be an untenured Assistant Professor on the tenure track or an untenured Associate Professor on the tenure track at a U.S.

academic institution as of the deadline for the

application. No more than ten (10) years can have passed between the year the

Principal Investigator's Ph.D. was awarded and the year of the deadline for the

application. For the present competition, those who received doctorates no earlier

than 2005 are eligible. There can be no co-Principal Investigators. NO U.S.

citizenship requirement for the Principal Investigator or any project participants.

New this year is a requirement for data management plans; proposals without the

plan will be declined.

This weekly message from Cindy Gary, Assistant Dean for Grants and Contracts, highlights research funding opportunities and announcements that are particularly relevant to Hajim School faculty, staff and students. If you have any questions, please contact cindy.gary@rochester.edu or call 253-5173.)

National Science Foundation

Partnerships for Innovation: Accelerating Innovation Research – Technology Translation (PFI:AIR-TT)

<http://www.nsf.gov/eng/iip/pfi/air-tt.jsp>

Deadline: Letter of Intent September 8, 2015 (required). Full Proposal: October 09, 2015

Funding: up to \$200,000 for 18 months per award

Synopsis: Funding that will enable research discoveries to be translated onto a path toward commercial reality while engaging faculty and students in entrepreneurial and market-oriented thinking. The PFI:AIR-TT solicitation supports research to overcome technology barriers/knowledge gaps in the translation of NSF-funded fundamental science and engineering discoveries toward market-valued solutions.

It provides an opportunity for investigators to conduct the necessary research to develop a proof-of-concept, prototype, or scale-up of the prototype that addresses real-world constraints and provides a competitive value in a potential application space.

*** PFI:AIR-TT webinar was held on Thursday, July 30th, 2015 – view slides and recording from link above.**

National Science Foundation

Dear Colleague Letter: FY 2016 Innovations at the Nexus of Food, Energy and Water Systems (INFEWS) Funding Opportunity on Nitrogen, Phosphorus, and Water

15-108

http://www.nsf.gov/pubs/2015/nsf15108/nsf15108.jsp?WT.mc_id=USNSF_25&am p;WT.mc_ev=click

Deadline: *Should be submitted to the existing program of interest in the CHE and CBET within the existing submission windows (deadlines) of the programs

Funding: Generally ~\$100,000 per year

Synopsis: Through this Dear Colleague Letter (DCL), issued by the Division of Chemistry (CHE) in the Directorate for Mathematical & Physical Sciences and the Division of Chemical, Bioengineering, Environmental and Transport Systems (CBET) in the Directorate for Engineering, the NSF aims to specifically focus on advancing knowledge of the nitrogen and phosphorus cycles; the production and use of fertilizers for food production; and the detection, separation, and reclamation/recycling of nitrogen- and phosphorus-containing species in and from complex aqueous environments. Proposals in response to this investment area should be submitted to the existing program of interest in the CHE and CBET within the existing submission windows (deadlines) of the programs. The proposal title must begin with "INFEWS N/P/H₂O:". Proposals are welcome from either multiple or single investigators and submitted in combination with other solicitations

Department of Health and Human Services

Independent Scientist Award (Parent K02)

Research Scientist Development Award – Research (K02)

PA-14-045

<http://grants.nih.gov/grants/guide/pa-files/PA-14-045.html>

Deadlines: NEW - October 12, 2015, February 12, 2016

Funding: Depends on the NIH Institute or Center, typically \$75,000-\$100,000 direct costs per year. Award budgets are composed of salary and other program-related expenses. F&A = 8% of modified total direct costs.

Synopsis: National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for the NIH Independent Scientist Award. The award is intended to foster the development of outstanding scientists and enable them to expand their potential to make significant contributions to their field of research. The K02 award provides three, four, or five years of salary support and “protected time” for newly independent (see IC provisions) scientists who can demonstrate the need for a period of intensive research focus as a means of enhancing their research

careers. Each independent scientist career award program must be tailored to meet the individual needs of the candidate. Prospective candidates are encouraged to contact the relevant Institute or Center (IC) staff for IC-specific programmatic and budgetary information

**Department of Health and Human Services
Research Supplements to Promote Re-Entry into Biomedical and Behavioral
Research Careers (Admin Supp)**

PA-15-321

<http://grants.nih.gov/grants/guide/pa-files/PA-15-321.html>

Deadline: Varies based on Institute or Center:

http://grants.nih.gov/grants/guide/contacts/PA-15-321_contacts.html

Funding: The requested salary and fringe benefits for a re-entry candidate must be in accordance with the salary structure of the grantee institution, consistent with the level of effort. An additional amount up to \$10,000 may be requested for supplies, domestic travel, and publication costs relevant to the proposed research.

Synopsis: The Office of Research on Women's Health (ORWH) and participating Institutes and Centers (ICs) of the National Institutes of Health (NIH) announce the continuation of the program for administrative supplements to research grants to support individuals with high potential to re-enter an active research career after taking time off for family responsibilities or other qualifying circumstances. The aim of these supplements is to encourage such individuals to re-enter research careers within the missions of all the program areas of NIH. This program will provide administrative supplements to existing NIH research grants for the purpose of supporting full-time or part-time research by these individuals to update their existing research skills and knowledge, while contributing to the scope of the original project.

INFORMATION OF INTEREST

National Science Foundation

Dear Colleague Letter: Reconfiguration of Interfacial Processes and Thermodynamics (IPT) Program in the Division of Chemical, Bioengineering, Environmental, and Transport Systems (CBET)

15-106

http://www.nsf.gov/pubs/2015/nsf15106/nsf15106.jsp?WT.mc_id=USNSF_25&WT.mc_ev=click

Effective October 1, 2015 the Interfacial Process and Thermodynamics (IPT) program, PD 14-1414, will no longer exist as a separate program and will no longer accept proposals starting with the fiscal year (FY) 2016 unsolicited proposal window (October 1-20, 2015). The science and engineering research foci within the IPT Program will be merged into other CBET Programs.