

Newsletter Office of Sponsored Programs (OSP)

March 2007-6

MSC – Office B-622

(787) 758-2380

Information provided by the UPR Central Administration from their Grants Resources Center subscription and disseminated by the OSP's Division of Sponsored Programs Development (DSPD), Ext. 1749

Science and Engineering; Grants Resource Center's March 2007 Deadline

Program: Council on Undergraduate Research (CUR)
Fellows Awards Program

Agency: Council on Undergraduate Research

Next Deadline: May 04, 2007

Recognizes two CUR faculty members (every other year) who have developed nationally respected research programs involving undergraduate students. Goal is to honor deserving faculty and to celebrate undergraduate research. Awardees receive \$1000 & an opportunity to present at the national CUR conference. Nominations should include a recent CV from the nominee & letters of support from the nominator, a colleague, & two former students. See http://www.cur.org/CUR_Fellows.html for details.

E-mail: cur@cur.org

CFDA Number:N/A

Contact: Julie Nicolson,
734 15th St. NW
Suite 550
Washington, DC 20005
202/783-4810

Program: Special Grant Program in the Chemical
Sciences

Agency: Dreyfus Foundation

Next Deadline: Jun 07, 2007

Provides grants that average about \$40,000 in support of departmental or institutional efforts in chemical sciences education. Activities may include the development of curricular & instructional materials, such as: new media; institutional enhancement of education & research; public understanding of the role of chemistry in society, & encouragement of high school students & teachers. Awards are for seed money. Deadline is for required preliminary letter of intent. Full proposals are due by 11/15. See <http://www.dreyfus.org/sg.shtml> for details .

E-mail: admin@dreyfus.org

CFDA Number:N/A

Contact: Mark Cardillo, Executive Director
555 Madison Avenue

Suite 1305
New York, NY 10022-3301
212/753-1760

Program: Research Coordination Networks in
Biological Sciences (RCN)

Agency: National Science Foundation

Next Deadline: Jun 25, 2007

Fosters interactions among scientists to create new research directions or advance a field. Groups of investigators supported to communicate & coordinate their research, training, & educational activities across disciplinary, organizational, institutional, & geographical boundaries. Projects may focus on a broad research question, a specific group of organisms, or particular technologies or approaches. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11691 for details. E-mail: biorcn@nsf.gov
CFDA Number:47.074

Contact: Elaine Lewis, Program Director
Directorate for Biological Sciences
4201 Wilson Boulevard
Arlington, VA 22230
703/292-8440

Program: Research Experiences for Undergraduates
(REU)

Agency: National Science Foundation

Next Deadline: Jun 06, 2007

Supports active research participation by undergraduate students in any research area funded by NSF. Two types of grants: 1) REU Sites support independent projects to initiate and conduct research projects involving a number of undergraduates (general deadline is 8/17/06; Antarctic Program sites deadline is 6/6/07); 2) REU Supplements support the addition of undergraduates to ongoing, new, or renewal NSF-funded projects (deadlines vary according to discipline) . See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5517&org=DUE for details. E-mail: reu.coord@nsf.gov.
CFDA Number:47.074

Contact: Corby Hovis, REU Coordinator
Education and Human Resources Directorate
4201 Wilson Boulevard, Room 835-N
Arlington, VA 22230
703/292-4625

Program: Industry/University Cooperative Research
Centers Program (I/UCRC)

Agency: National Science Foundation

Next Deadline: Jun 29, 2007
Develops long-term engineering and science research partnerships between industry, academe, and government. Centers are catalyzed by a small investment from NSF and are primarily supported by industry center members, with NSF taking a supporting role in their development and evolution. Required letters of intent due 6/29/07 and 1/4/08. Applications due 9/28/07 and 3/28/08. Supplements (due 2/7) of up to \$150,000 are also available. See <http://www.nsf.gov/pubs/2007/nsf07012/nsf07012.jsp> and

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5501&org=NSF&sel_org=NSF&from=fund

for details. E-mail: aschwarz@nsf.gov
CFDA Number:

Contact: Alex Schwarzkopf, Program Manager
Industrial Innovation and Partnerships
4201 Wilson Boulevard, Room 590-N
Arlington, VA
703/292-5359

Program: Chemistry Research Instrumentation &
Facilities (CRIF): Multi-User
Instrumentation (MU)

Agency: National Science Foundation

Next Deadline: Jun 25, 2007
Provides up to \$500,000 to individual IHEs and consortia of IHEs for the purchase of multi-user instruments. Additional funds may be requested for personnel who are needed to support cyber-enhanced projects. Other components of CRIF include Instrument Development awards of up to \$1 million and Cyberinfrastructure and Research Facilities awards ranging from \$300,000 to \$1.2 million. Deadline is 4th Monday in June annually. See

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13579&org=CHE&from=home

for details. E-mail: rkuczkow@nsf.gov
CFDA Number:47.049

Contact: Robert Kuczkowski, Program Director
Division of Chemistry/MPS
4201 Wilson Boulevard
Arlington, VA 22230
703/292-4953

Program: University-Industry Cooperative Research
Programs in Mathematical Sciences

Agency: National Science Foundation

Next Deadline: Jun 02, 2007
Supports University-Industry Postdoctoral Research Fellowships; Senior Research Fellowships; & Industry-Based Graduate Research Assistantships &

Cooperative Fellowships. Postdoctoral awards support recent PhDs with up to \$71K in NSF funds for two-year projects. Senior awards, for tenured faculty, provide up to \$60K for six months. Graduate awards provide up to \$20,000 for one-year projects. Industry & university sponsors provide significant contributions. See

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=156&org=NSF&sel_org=NSF&from=fund

for details. E-mail: ldouglas@nsf.gov
CFDA Number:47.049

Contact: Lloyd Douglas, Program Director
Division of Mathematical Sciences
4201 Wilson Boulevard, Room 1025
Arlington, VA 22230
703/292-4862

Program: Cottrell Scholars, Research Opportunity, &
Research Innovation Grants

Agency: Research Corporation

Next Deadline: May 01, 2007
Supports tenure-track asst professors in PhD-granting dept of astronomy, chemistry, & physics. Cottrell Scholar Awards (ddln 9/3) provide \$100,000 to faculty for research & related teaching. Research Opportunity Awards (ddln first working day of May and October) offer \$50,000 to tenured faculty without major research funding who have been nominated by dept chairs. Other programs to be available again in the future. Initial inquiries can be made by speaking to a program officer or by sending an LOI. See

<http://www.rescorp.org/grants.php> E-mail:
jrp@rescorp.org
CFDA Number:N/A

Contact: Jack R. Pladziewicz, Program Officer
Science Advancement Programs
4703 E. Camp Lowell Drive, Suite 201
Tuscon, AZ 85712
520/571-1111

Program: Higher Education Multicultural Scholars
Grants Program

Agency: U.S. Department of Agriculture

Next Deadline: Jun 29, 2007
Provides institutional funds for a limited number of undergraduate multicultural scholarships to support students in the food & agricultural sciences. Institutions apply for funds to support any combination of 2, 3, & 4-year scholarships. Institutions propose projects in any discipline or subject area of the food & ag. sciences, & select scholarship recipients. Scholarships intended to encourage students from racial/ethnic groups,

traditionally underrepresented in food & ag. sciences to pursue bachelor degrees. See <http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1110> for details.
CFDA Number:10.220

Contact: Audrey A. Trotman, National Program Leader
CSREES
1400 Independence Ave.
Washington, DC 20250
202/720-1973

Program: NRI: Functional Genomics of Agriculturally Important Organisms

Agency: U.S. Department of Agriculture

Next Deadline: Jun 05, 2007
Goal to increase the understanding of the biological role of gene sequences in agriculturally important animals, arthropods and nematodes, microbes, and plants, and to link these sequences to physiological functions or agricultural and food processes. As the goal of the program is to support large-scale functional analysis of genomic sequences, applications may include gene expression profiling, proteomics, and/or metabolomics. \$6 million is available to fund awards for FY07. See <http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1091>
E-mail: apark@csrees.usda.gov
CFDA Number:10.206

Contact: Ann Lichens-Park, National Program Leader
Competitive Grants/Proposal Svc. Unit.
1400 Independence Ave, SW, STOP 2245
Washington, DC 20250-2245
202/401-6460

Program: NRI: Human Nutrition and Obesity

Agency: U.S. Department of Agriculture

Next Deadline: Jun 05, 2007
Seeks to fund innovative projects that address critical factors related to obesity prevention so that resulting knowledge can be applied to the development and evaluation of effective interventions. Projects should address some aspect of food as it relates to obesity. Invites applications for integrated research, education and/or extension projects. Applications should bring together the disciplines, functions, and institutions necessary to carry out the objectives within the projected timeframe. See <http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1095> for details. E-mail: esaltos@csrees.usda.gov
CFDA Number:12.206

Contact: Etta Saltos, National Program Leader
CSREES
1400 Independence Ave, SW, Stop 2201
Washington, DC 20250-2201

Program: U.S. Army Faculty Research & Engineering
Program (FREP)

Agency: U.S. Department of Defense

Next Deadline: Apr 10, 2007

Supports science & engineering professors to work up to 60 working days at one of the army laboratories. About 50% of the time may be away from lab. The objective is to advance Army scientific & engineering research & to stimulate the exchange of ideas among the academic community & Army scientists. Funding includes a \$250-330/day stipend per diem if relocating, & travel allowance. Applicants must be U.S. citizens. See

<http://www.arl.army.mil/main/main/default.cfm?Action=6&Page=8>

E-mail: Public_Affairs@arl.army.mil

CFDA Number:N/A

Contact: Public Affairs Office, Program Coordinator
Army Research Laboratory
2800 Powder Mill Rd.
Adelphi, MD 20783-1197
301/394-3590

Program: Small Business Innovation Research (SBIR)
Program

Agency: U.S. Environmental Protection Agency

Next Deadline: May 23, 2007

Supports research by small businesses with capabilities that include: drinking water and/or wastewater treatment; biological sludge treatment; solid and hazardous waste disposal; pollution at Superfund sites; control of rain precursors; air pollution; and waste water reduction and pollution prevention. EPA issues annual solicitations for Phase I & Phase II research proposals from science & technology-based firms. IHEs may provide consulting or subcontracting services. Please see notice for EPAs request for specific topics. See

<http://es.epa.gov/ncer/sbir/> E-mail:

johnson.marsha@epa.gov

CFDA Number:N/A

Contact: Marsha Johnson, Contract Specialist
RTP Procurement Operations
4930 Old Page Road
Rsrch Triangle Prk, NC 27709
919/541-5293
