GRANTS NEWSLETTER

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Office of Research & Sponsored Programs
Lehman College, City University of New York
www.lehman.edu/provost/grants
April 17, 2009

NEWS

The Lehman College Research Advisory Board
March 16, 2009 marked the first meeting of the Research Advisory Board at Lehman College. To keep their efforts transparent, a new web page has been added to the ORSP site where meeting dates, times, places, materials, agendas, and minutes will be posted. Check it out at http://www.lehman.edu/provost/grants/rab.html

UPCOMING EVENTS

Wednesday April 22, 2009 at 9:30 am
Research Foundation PI Roundtable
Music 313
RF will be on campus to answer your trickiest questions about OTPS regulations and spending. Don’t know what OTPS is? Come find out! Refreshments will be served.

Save the Date!
Thursday, May 7, 2009
Annual Reception
Celebrating Faculty Publications and Grants
4:00 – 6:00 pm

FINDING FUNDING

Fellowships
National Endowment for the Humanities
Due Date: May 5, 2009
http://www.neh.gov/grants/guidelines/fellowships.html
Fellowships support individuals pursuing advanced research that is of value to scholars and general audiences in the humanities. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, and other scholarly tools. Fellowships support continuous full-time work for a period of six to twelve months.

Faculty Early Career Development (CAREER) Program
National Science Foundation
Due Date: July 21-23, 2009
CAREER: 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 junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations. Such activities should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from junior faculty members at all CAREER-eligible organizations and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply.

Academic Career Award (K07), PA-09-041
National Institutes of Health
Due Date: June 12, 2009
Awards to increase the pool of individuals with academic and research expertise to become academic researchers and to enhance the educational or research capacity at the grantee-sponsoring institution. K07 Development award: Foster academic career development of promising junior teacher-investigators by providing them salary and research development support for mentored career development in areas of biomedical research related to the research mission of the supporting NIH Institute or Center (IC). Individuals applying for a Development Award are also encouraged to include a curriculum development component in their career development plan. K07 Leadership award: Develop and implement excellent multidisciplinary curricula through an interchange of ideas and enable the grantee institution to strengthen its existing teaching program by providing more senior investigators salary and research development support to improve the curriculum and enhance the health-related research capacity within an academic institution.

Faculty Research Awards
National Endowment for the Humanities
Due Date: May 5, 2009
http://www.neh.gov/grants/guidelines/facultyresearch.html
Faculty Research Awards support advanced research in the humanities by teachers at Historically Black Colleges and Universities, Institutions with High Hispanic Enrollment, and Tribal Colleges and Universities. The research must be of value to scholars and general audiences in the humanities. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, and other scholarly tools. The awards support the equivalent of six to twelve months of full-time work.

Mentored Research Scientist Development Award (K01), PA-09-040
National Institutes of Health
Due Date: June 12, 2009
The overall objective of the NIH Research Career Development Award program is to prepare qualified individuals for careers that have a significant impact on the health-related research needs of the Nation. The objective of the NIH Mentored Research Scientist Development Award (K01) is to provide support for a sustained period of “protected time” for intensive research career development under the guidance of an experienced mentor, or sponsor, in the biomedical, behavioral, or clinical sciences leading to research independence. The expectation is that through this sustained period of research career development and training, awardees will launch independent research careers and become competitive for new research project grant (R01) funding. Although all of the participating NIH Institutes and Centers (ICs) use this support mechanism to support career development experiences that lead to research independence, some ICs use the K01 award for individuals who propose to train in a new field or for individuals who have had a hiatus in their research career because of illness or pressing family circumstances. Other ICs utilize the K01 award to increase research workforce diversity by providing enhanced research career development opportunities.

**Learning in the Arts for Children and Youth**
National Endowment for the Arts
Due Date: June 11, 2009

To advance arts education for children and youth in school-based or community-based settings. This category supports in-depth, curriculum-based arts education experiences that occur over an extended period. Projects must provide participatory learning and engage students with skilled artists, teachers, and excellent art. All projects must include the following components: 1) the opportunity for students and their teachers to experience exemplary works of art, in live form wherever possible; 2) study of the art experienced including the acquisition of skills for practicing the art form where appropriate; 3) the performance/making of art within the discipline(s) studied; and 4) assessment of student learning according to national or state arts education standards.

**Minority Science and Engineering Improvement Program (MSEIP)**
Office of Postsecondary Education, Department of Education, CFDA 84.120A
Due Date: May 1, 2009

The MSEIP is designed to effect long-range improvement in science and engineering education at predominantly minority institutions and to increase the flow of underrepresented ethnic minorities, particularly minority women, into scientific and technological careers. Invitational priorities are 1) the development of bridge or articulation programs targeting pre-freshmen entering into STEM fields, 2) focus on student learning and encouraging and facilitating implementation of pedagogical approaches proven to increase student retention and achievement in STEM fields, and 3) mentoring programs designed to increase the number of underrepresented students graduating with STEM undergraduate degrees.

**New York Community Trust**
[www.nycommunitytrust.org](http://www.nycommunitytrust.org)

Priority given to applications for projects having particular significance for the New York City area. Programmatic interests include: Children, Youth, & Families, Community Development and the Environment, Education, Arts and the Humanities, and Health and People with Special Needs.

**Course, Curriculum, and Laboratory Improvement (CCLI)**
National Science Foundation
Due Date: May 22, 2009 for Type 1 proposals

The Course, Curriculum, and Laboratory Improvement (CCLI) program seeks to improve the quality of science, technology, engineering, and mathematics (STEM) education for all undergraduate students. It especially welcomes proposals that have the potential to transform undergraduate education in science, technology, engineering, and mathematics (STEM) for all students. The program supports efforts to create, adapt, and disseminate new learning materials and teaching strategies to reflect advances both in STEM disciplines and in what is known about teaching and learning. It funds projects that develop faculty expertise, implement educational innovations, assess learning and evaluate innovations, prepare K-12 teachers, or conduct research on STEM teaching and learning. It also supports projects that further the work of the program itself, for example, synthesis and dissemination of findings across the program. The program supports projects representing different stages of development, ranging from small, exploratory investigations to large, comprehensive projects.

**Humanities Collection and Reference Resources**
National Endowment for the Humanities
Due Date: July 15, 2009

The Humanities Collections and Reference Resources program supports projects that provide an essential foundation for scholarship, education, and public programming in the humanities. Funding from this program strengthens efforts to extend the life of such materials and make their intellectual content widely accessible, often through the use of digital technology. Awards are also made to create various reference resources that facilitate use of cultural materials, from works that provide basic information quickly to tools that synthesize and codify knowledge of a subject for in-depth investigation.
Recovery Act Limited competition for NIH Grants: Research and Research Infrastructure “Grand Opportunities” (RC2), RFA-OD-09-004

National Institutes of Health
Due Date: May 27, 2009

To support projects that address large-scale, specific biomedical and biobehavioral research endeavors that will have high short-term impact, and a high likelihood of enabling growth and investment in biomedical research and development, public health, and health care delivery. Projects should accelerate critical breakthroughs, early and applied research on cutting-edge technologies, and new approaches to improve the synergy and interactions among multi and interdisciplinary research teams. Initiative seeks novel approaches in areas that address specific knowledge gaps, scientific opportunities, new technologies, data generation, or research methods.

Preservation and Access Education and Training
National Endowment for the Humanities
Due Date: July 1, 2009
http://www.neh.gov/grants/guidelines/pet.html

The Preservation and Access Education and Training program is central to NEH’s efforts to preserve and establish access to cultural heritage resources. Preservation and Access Education and Training grants help the staff of cultural institutions, large and small, obtain the knowledge and skills needed to serve as effective stewards of humanities collections. Grants also support educational programs that prepare the next generation of conservators and preservation professionals, as well as projects that introduce the staff of cultural institutions to recent improvements in preservation and access practices.

Development and Learning Science (DLS)
National Science Foundation
Due Date: July 15, 2009
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671

DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children’s and adolescents’ development and learning. Research supported by this program will add to our basic knowledge of how people learn and the underlying developmental processes that support learning, with the objective of leading to better educated children and adolescents who grow up to take productive roles as workers and as citizens.

Research Coordination Networks in Biological Sciences (RCN)
National Science Foundation
Anticipated Due Date: June 29, 2009
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11691

The goal of this program is to encourage and foster interactions among scientists to create new research directions or advance a field. Innovative ideas for implementing novel networking strategies are especially encouraged. Groups of investigators will be supported to communicate and coordinate their research, training and educational activities across disciplinary, organizational, institutional, and geographical boundaries. The proposed networking activities should have a theme as a focus of its collaboration. The focus could be on a broad research question, a specific group of organisms, or particular technologies or approaches.

Broadening Participation in Computing (BPC)
National Science Foundation
Due Date: May 13, 2009

The Broadening Participation in Computing (BPC) program aims to significantly increase the number of U.S. citizens and permanent residents receiving post secondary degrees in the computing disciplines, with an emphasis on students from communities with longstanding underrepresentation in computing. The BPC program seeks to engage the computing community to develop and implement innovative methods, frameworks, and strategies to improve recruitment and retention of these students through undergraduate and graduate degrees. Projects that target stages of the academic pipeline from middle school through the early faculty ranks are welcome.

GE Foundation
www.gefoundation.com

The foundation supports programs designed to promote education; the environment; disaster relief; human services; public policy; and community success around the globe.

Bridges to the Baccalaureate Program (R25), PAR-07-411
National Institutes of Health
Due Date: May 25, 2009

To increase the number of students from groups underrepresented in the biomedical and behavioral research enterprise of the nation and/or populations disproportionately affected by health disparities who successfully complete the baccalaureate degree in biomedical and behavioral sciences. Promotes inter-institutional partnerships between community colleges and colleges or universities that offer the baccalaureate degree with the goal of developing well-integrated developmental activities that will increase students preparation and skills as they advance academically in the pursuit of the baccalaureate and subsequently more advanced degrees in biomedical and behavioral sciences.
Challenge America: Reaching Every Community Fast-Track Review Grants
National Endowment for the Arts
Due Date: May 28, 2009
For support, primarily to small and mid-sized organizations, of projects that extend the reach of the arts to underserved populations. Grants are for $10,000. Funding is not available for curriculum-based instruction in the arts.

Short Courses on Mathematical, Statistical, and Computational Tools for Studying Biological Systems (R25), PA-09-002
National Institutes of Health
Due Date: May 25, 2009
To conduct workshops and short courses to improve integration of mathematical, statistical, and computational approaches into biological and/or behavioral research.

Xerox Foundation – USA
www.xerox.com
Support for organizations involved with arts and culture, education, including the application of information technology, employment, human services, increased business quality and productivity, community development, science and technology, civic affairs, minorities, women, and economically disadvantaged people.

NIH Small Research Grant Program (Parent R03), PA-06-180
NIH Exploratory/Developmental Research Grant Program (Parent R21), PA-06-181
National Institutes of Health
Due Date: June 16, 2009
R03: Supports small research projects that can be carried out in a short period of time with limited resources.
R21: Intended to encourage exploratory and developmental research projects by providing support for the early and conceptual stages of these projects. These studies may involve considerable risk but may lead to a breakthrough in a particular area, or to the development of novel techniques, agents, methodologies, models, or applications that could have a major impact on a field of biomedical, behavioral, or clinical research.

Research Project Grant (Parent R01), PA-07-070
National Institutes of Health
Due Date: June 5, 2009
Awards support a discrete, specified, circumscribed project to be performed by the named investigator. The research plan must be related to the stated program interests of one or more NIH Institutes or Centers (ICs) based on descriptions of their programs.

Education Research Request for Applications
Institute of Education Sciences, CFDA 84.305A
Department of Education
Due Date: Letters of Intent April 27, 2009
http://ies.ed.gov/funding/10rfas.asp
In this announcement, the Institute of Education Sciences (Institute) requests applications for research projects that will contribute to its education research programs in Reading and Writing; Mathematics and Science Education; Cognition and Student Learning; Teacher Quality – Reading and Writing; Teacher Quality – Mathematics and Science Education; Social and Behavioral Context for Academic Learning; Education Leadership; Education Policy, Finance, and Systems; Early Childhood Programs and Policies; Middle and High School Reform; Interventions for Struggling Adolescent and Adult Readers and Writers; English Language Learners; Postsecondary Education; and Education Technology.

Support of Competitive Research (SCORE)
Research Advancement Award (SC1), PAR-08-026
Pilot Project Award (SC2), PAR-08-027
Research Continuance Award (SC3), PAR-08-028
National Institutes of Health
Due Date: May 25, 2009
http://grants.nih.gov/grants/guide/PA-08-026.html
http://grants.nih.gov/grants/guide/PA-08-027.html
http://grants.nih.gov/grants/guide/PA-08-028.html
To increase the research competitiveness of faculty at minority-serving institutions and the institution’s faculty research capabilities. SC1: for faculty who are at the most advanced formative stages of their research career (engaged in state-of-the-art biomedical or behavioral research and are productive) who have not yet had significant non-SCORE support and are planning to transition to other major external sources of support. SC2: pilot research for faculty members who are in their early stages of development and are seeking to gather preliminary data. SC3: Individual investigator-initiated research continuance award for faculty members at intermediate formative stages who seek to improve their scholarly development by engaging in research projects of limited scope and publishing in a given biomedical/behavioral area limited to the NIH mission.

Questions? Comments?
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