Nominations due in January for President’s & Provost’s Awards

The President’s Award For Scholarly and Creative Activity and Research 2004-2005

The President's Award, in the amount of $500, shall be given annually by the President of Oswego State University to a member or members of the full-time faculty and staff on continuing appointment and with a minimum of five years of service at Oswego. This award, which is designed as a recognition of a career of significant accomplishment in scholarly or creative activity or research, may be received only once.

Nominations for the award will be accepted from colleagues until January 31, 2005.

The nominator is responsible for obtaining a copy of the Selection Criteria and Procedures from the department office or the Office of Research and Sponsored Programs web site under “Campus Grants and Awards” and preparing the candidate's support file.

The President's Award shall be under the auspices of the Scholarly and Creative Activity Committee (SCAC) of the college.

The selection committee will screen these nominations, and send a short list, together with supporting data and material, to the President via the Provost of the college.

The President will select the person(s) to receive the award from the committee's short list.

The Provost’s Award For Scholarly and Creative Activity and Research 2004-2005

The Provost's Award, in the amount of $250, shall be given annually by the Provost of Oswego State University to a junior member or members of the full-time faculty and staff on term appointment and with a minimum of three years of service at Oswego. This award, which is designed as a recognition of significant accomplishment in scholarly or creative activity or research, may be received only once.

Nominations for the award will be accepted from colleagues until January 31, 2005.

The nominator is responsible for obtaining a copy of the Selection Criteria and Procedures from the department office or the Office of Research and Sponsored Programs web site under “Campus Grants and Awards” and preparing the candidate's support file.

The Provost's Award shall be under the auspices of the Scholarly and Creative Activity Committee (SCAC) of the college.

The selection committee will screen these nominations, and send a short list, together with supporting data and material, to the Provost of the college.

The Provost will select the person(s) to receive the award from the committee's short list.

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ORSP
Penfield Library—Room #4
Office Hours
8:00 am to 12:30 pm
1:30 pm to 4:30 pm
An Eye on Funding—Current Funding Opportunities

If you are interested in any of the following funding opportunities, send an e-Mail to lcook@oswego.edu with the program title and reference number if there is one.

**ARTS**

Charles Lafitte Foundation [68674]

**Scope:** The mission of the Arts Program is to foster the growth of new artists, invest in established artists and expand access to the arts. As one of the primary outlets of human creativity, art is a vital resource in developing and maintaining healthy communities. As school budgets are often short on cultural opportunities, the foundation will favor educational programs that encourage students to release their creativity, inspire them to learn and empower them with achievement. The Foundation supports innovation and creativity in the arts, and is particularly interested in encouraging emerging artists and inspiring the development of new artistic work.

**Deadline:** Open

Graham (Elizabeth Firestone) Foundation [48257]

**Scope:** Support is provided to foster awareness and appreciation of contemporary visual art, particularly through catalogues and other publications that document art produced by emerging or under-recognized artists.

**Deadline:** April 1, 2005

**Funds:** Grant amounts typically range from $5,000 to $20,000.

**Areas:** The foundation is interested in projects that attempt to bring together artists and the community, support artists from marginalized populations, and provide exposure to contemporary art where it may not otherwise be seen. Funding is available for: exhibition catalogues and brochures; publications related to the grantee organization and its programs or collections; exhibitions and installations (on or off site); visiting artist programs, and film projects in their final completion phase.

**EDUCATION**

The Coca Cola Foundation [52984]

**Scope:** The Coca-Cola Foundation aims to provide youth with the educational opportunities and support systems they need to become knowledgeable and productive citizens. Education is a fundamental means to help individuals reach their full potential. The Foundation, by committing its resources to education, can help to address society’s greatest educational challenges and to provide quality learning opportunities.

**Deadline:** Open

**Areas:** The Coca-Cola Foundation’s focus on education continues a tradition of more than a century of corporate philanthropy. The Foundation’s support of quality education is one way. The Coca-Cola Company fulfills its responsibilities as a corporate citizen. The Coca-Cola Foundation encourages new solutions to countless problems that impede educational systems today, and it supports existing programs that work. Because the challenges for education are so broad, the Foundation’s commitment is multifaceted. It offers support to public and private colleges and universities, elementary and secondary schools, teacher-training programs, educational programs for minority students, and global educational programs.

The Coca-Cola Foundation devotes much of its efforts to partnership in three main areas:

1) **HIGHER EDUCATION**
   - Pipeline programs connecting various levels of education that encourage students to stay in school and to proceed with confidence to college and perhaps graduate school.
   - Scholarship programs in support of graduate and undergraduate students.
   - Minority advancement in the form of scholarships, urban programs and cultural diversity programs.

2) **CLASSROOM TEACHING AND LEARNING**
   - Innovative K-12 public school programs.
   - Teacher development programs.
   - Smaller projects dealing with specific activities in the elementary and secondary classroom.

3) **GLOBAL EDUCATION**
   - Global exchange programs which encourage international studies, global understanding, or student faculty exchange.
   - Programs outside the United States promoting education.

Lumina Foundation [68207]

**Scope:** Lumina Foundation firmly believes that education is the best way to help people achieve their potential and improve our nation’s future. Therefore, we address issues that affect access and attainment in postsecondary education in the United States – particularly among traditionally underserved student groups. These students include 18- to 24-year-olds and adult students who face barriers to an education by virtue of their income, preparation or family background.

**Deadline:** Open

**Areas:** Lumina Foundation supports the following types of endeavors, working diligently to ensure that all funded projects promote access, attainment and adult learning:

- Research to expand knowledge and improve practices that affect students’ access and success in postsecondary education.
- Innovative programs, guided by research, that present practical approaches to access and attainment among underserved students and adult learners.
- Activities that enhance the impact of Lumina Foundation-funded research and programs, such as leadership development, communication, evaluation and public policy analysis.
An Eye on Funding (continued from page 2)

WLS Spencer Foundation [68507]
Scope: The mission of the W.L.S. Spencer Foundation is to fund activities, anywhere in the world, which foster new ideas in education and encourage creativity. We prefer to fund specific initiatives that conform to the mission statement. We like the leverage that arises from seed grants, challenge grants and matching grants. We generally will not fund endowments, operating expenses or ongoing programs.
Deadline: Open

Charles Lafitte Foundation [68674]
Scope: The mission of the Education Program is to encourage the attainment of knowledge and skills and the practice of responsible citizenship through access to effective learning opportunities. The Foundation provides support for innovative programs aimed at resolving social service issues, assisting students with learning disabilities, providing technology and computer based education, creating access to education of the arts, supporting at-risk children from pre-school to college and providing learning enhancement, including the development of leadership skills. The Education Program includes support for research and conferences as well as support for programs that promote academic excellence in institutions of higher learning.
Deadline: Open

Spencer Foundation [00468]
Scope: The Foundation's Major Research Grants Program supports research projects requiring more than $40,000. Research projects vary widely, ranging from medium-sized studies that can be completed within a year by an individual researcher to more extensive collaborative studies that last several years.

At the time of this report’s publication, the Foundation has not established funding priorities for subjects of research; projects originate from research ideas initiated in the field by scholars and other researchers. Ordinarily, principal investigators applying for a Major Research Grant must be affiliated with a school district, a college or university, a research facility, or a cultural institution. Researchers must also have an earned doctorate in an academic discipline or professional field or appropriate experience in the teaching profession.

The Foundation’s Small Research Grants Program supports short-term research projects (two years or less) that require no more than $40,000 to complete. It offers a unique opportunity for scholars and practitioners in a broad range of institutions who are interested in educational research to obtain support for their work. The program is appropriate for modest-sized research projects, exploratory studies, specific phases of larger investigations, and projects that arise in response to unusual opportunities. The Small Research Grants Program encourages researchers with diverse perspectives to develop ideas and approaches that extend the conventional boundaries of a research questions, area, or methods.
Deadline: Open

HEALTH & WELLNESS

Discrimination in Health Care (NIH) [2843]
Scope: The National Institutes of Health invites applications for research on instruments and methods to improve the measurement of racial/ethnic discrimination in health care delivery, probe the link to health disparities and reduce the prevalence of disparities (Oct. 23 NIH Guide).
Deadline: Feb. 1, June 1 and Oct. 1.
Funds: There is no specific funding set aside. Funding is via the research project grant of varying amounts for up to five years; the small project grant of $50,000 a year each for two years; and the two-year exploratory/development grant of $275,000 each.
Areas: NIH specifically encourages:
- Descriptive and analytical studies that examine racial/ethnic discrimination as a risk factor for disparities in disease incidence, treatment and outcomes.
- Development of data resources, including the identification and/or development of new data collection modalities and the evaluation of existing data collection instruments.
- Design of innovative methods of measuring racial/ethnic discriminatory behavior, perception of exposure to discrimination and approaches to the analysis of quantitative and qualitative data to describe discriminatory behavior and exposure to it.
- Study of the prevalence of racism in health care systems or policies and its role in disparities.
- Development and evaluation of interventions that improve cross-cultural communication and reduce discriminatory behavior, its perception and health related consequences.
- Studies that examine bias in attitudes, beliefs and behaviors that may limit access of ethnic/racial minorities to diagnostic technologies and therapies, especially for disparities in cardiovascular disease, cancer detection, infectious disease and infant mortality.

Pediatric Obesity (NIDDK/NCI) [2844]
Scope: The National Institute of Diabetes and Digestive and Kidney Diseases and the National Cancer Institute seek applications to develop and test site specific intervention approaches to prevent or manage obesity in children and adolescents through age 20.
Deadline: Dec. 23 for letters of intent; Jan. 24 for applications.
Funds: $5.8 million for up to 12 grants
In the face of sinking success rates, the National Science Foundation has temporarily shelved a perennial goal of increasing award size and duration in favor of awarding more grants.

It's a trade-off driven by budget pressures, said NSF officials at the annual meeting of the National Council of University Research Administrators. "We are basically surviving," said NSF budget director Thomas Cooley, referring to pending congressional appropriations action that could trim NSF's current budget by four percent.

Applicants these days have about a one in five chance of receiving a grant, a far cry from the one in three chance grantseekers have come to expect at the science agency. The current objective is to increase the number of grants and, in particular, reach out to institutions that have not been among NSF's best-funded institutions.

That goal is also one of the reasons behind the newly announced decision to eliminate program-specific cost sharing at the agency. The agency's policy-making National Science Board recommended action at a recent meeting and the agency outlined its new approach last month. A definitive notice is in the works, said NSF grants official Jean Feldman.

For now, the bottom line is that program specific cost-sharing is out. NSF will require only statutory cost-sharing of one percent for certain programs, officials said.

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An Eye on Funding (continued from page 3)

for research project grants of varying amounts for up to five years; and $275,000 each for two-year exploratory grants.

Areas: The initiative encourages interventions in various sites where children and adolescents spend the majority of their time, including: schools; community venues, such as day care and after school programs; home and family; and integrated settings.

School-based studies have achieved moderate levels of change in attitudes, knowledge and behaviors, but suggest that trans-site approaches that include schools may be more promising, the announcement notes. Of interest are projects that link schools, after school sites, community sites and the home. Examples of responsive projects include: studies of models for behavioral interventions from disparate research fields; studies that make changes in site specific environment prior to behavioral interventions; and studies that explore the transition and continuity of existing evidence-based overweight prevention programs from preschool to elementary, junior high and senior high school years.

HUMANITIES

Disordered Language (NIDCD/ NICHD) [2844]

Scope: The National Institute on Deafness and Other Communication Disorders and the National Institute of Child Health and Human Development solicit proposals focusing on tools to assess language disorders and aspects of typical language acquisition.

Deadline: Jan. 24 for letters of intent; Feb. 24 for applications.

Funds: $500,000 for two to four grants of $275,000 each over two years.

Areas: The initiative addresses knowledge gaps such as lack of measurement tools for specific age ranges and the lack of alternatives to current dichotomous approaches that may miss valuable information about children's behavior.

Of special interest are efforts to adapt and/or norm existing measures and develop new measures and/or assessment strategies: Examples of topics are:

- Determination of the validity of existing measures of language in accurately documenting language development status and trajectories by, for instance, updating and renorming the measures on a representative population;
- Adaptation and/or norming of measures of language development and

(Continued on page 6)
Professor named 'Conservation Hero'

The U.S. Fish and Wildlife Service New York Field Office has bestowed one of its first "Conservation Hero" awards on Dr. Peter A. Rosenbaum, professor of biology at SUNY Oswego. "It's for people that work tirelessly on rare species projects and may not receive a great deal of acknowledgement for their efforts," said Robyn A. Niver of the U.S. Fish and Wildlife Service New York Field Office, citing Rosenbaum's efforts on behalf of bog turtles.

For more than 10 years, Rosenbaum has pursued several approaches to helping the endangered turtles survive, from identifying and protecting their habitats to collecting pregnant turtles so that their young could be raised in the safety of a zoo. The U.S. Fish and Wildlife Service funds three projects that Rosenbaum is now conducting in association with Andy Nelson of Rice Creek Field Station. They are studying bogs in Oswego and adjacent counties to identify habitats suitable for bog turtles, and they are looking to control two invasive plant species -- common reed and glossy buckthorn -- that tend to dominate wetland habitats and make it no longer suitable for bog turtles.

He is also working on projects with the state Department of Environmental Conservation to determine sites where bog turtles currently live in Western and Central New York and to define the methodology that should be used in this region to make that determination.

"It's really hard to prove presence," Rosenbaum explained, since bog turtles spend most of their time out of sight. There were only three sites in Western and Central New York where they were known to exist, and Rosenbaum has expanded the list to five since 2000.

Rosenbaum is active in efforts to protect natural habitats from human development by working with various land trusts to acquire land and by challenging government officials from the state and the town of Richland in court.

Campus Grants Timeline

For information and application materials for campus grants, visit our web site http://www.oswego.edu/orsp and look under Campus Grants & Awards.

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An Eye on Funding (continued from page 4)

identification of language disorders in non-English speaking children and adults with a history of language disorder and determination of the appropriateness of using existing measures with a diverse population; - Development of measures for focal areas of language, which currently are unavailable; and - Development of novel assessment approaches, for example, measures that pair observation with informant report or use computer-based methods.

Leakey (Louis S.B.) Foundation [09328]
Scope: The sponsor provides support for projects related to understanding human origins. Advanced doctoral students as well as established scientists are eligible for general research grants. The program typically makes awards for projects of one year or less in length.
Deadline: January 5, 2005
Funds: The majority of the sponsor's General Research Grants to doctoral students are in the $3,000 to $12,000 range; however, larger grants, especially to post-doctoral students and senior scientists, may be funded up to $20,000.
Eligibility: Eligible applicants must either: hold a Ph.D. or equivalent qualification in anthropology or a related discipline; or be enrolled in a doctoral program with all degree requirements fulfilled other than the dissertation.
Areas: Recent priorities include research into the environments, archaeology, and human paleontology of the Miocene, Pliocene, and Pleistocene; into the behavior, morphology, and ecology of the great apes and other primate species; and into the behavioral ecology of contemporary hunter-gatherers. Other areas of study are rarely considered.

Consultation Grants for Museums, Libraries & Special Projects (NEH)
Scope: Consultation grants help museums, libraries, historical organizations, or community organizations develop a new public humanities project or chart a new interpretive direction of an existing program. They support the costs of conferring with a team of advisors to help identify key humanities themes and questions during the early stages of a project's development.
Public humanities programs promote lifelong learning for broad public audiences in fields such as history, literature, comparative religion, and philosophy, and other fields of the humanities. They go beyond the presentation of factual information to encourage thought and conversation about humanities ideas and questions. Projects that offer new insights into familiar subjects and use innovative formats and non-traditional ways of engaging audiences are welcome, as are projects with interdisciplinary perspectives. Organizations that have never received an NEH grant are encouraged to apply.
Deadline: March 22, 2005
Funds: Awards of up to $10,000 are normally made for a period of 6-12 months.

Faculty Humanities Workshop (NEH)
Scope: Grants for Faculty Humanities Workshops support local and regional professional development programs for K-12 teachers and faculty at post-secondary institutions.
Deadline: April 19, 2005.
Funds: Successful applications will be awarded a grant of up to $30,000 in outright funds for projects serving a single institution; regional or multi-institutional programs may receive awards of up to $75,000. The grant period may run between twelve and eighteen months, depending on the project. When two or more institutions or organizations collaborate on an application, one of them must serve as the lead applicant and administer the project on behalf of all participating units.
Areas: Workshops should:
- extend and deepen knowledge of the humanities by fostering collaborative study of significant topics, texts, and issues;
- provide faculty with the opportunity to engage in rigorous intellectual inquiry, including reading, reflection, and discussion;
- involve scholars from outside the institution(s) who are experts in the topic of the workshop;
- use creative formats and programs to engage faculty members; and
- advance the study and teaching of the humanities at the participating institution(s).

Implementation Grants for Special Projects (NEH)
Scope: Special Project grants support a variety of public humanities program formats, including public discussion forums, hands-on learning experiences, discussion series based on reading or film-viewing, multi-faceted conferences, or symposia. Small exhibitions or interpretive publications might serve as common texts for such programs. Living history or historical impersonations might also be appropriate.
ENGLISH PROFESSORS’ VIEWS ON FUNDING

BY Ed O’SHEA

To get some perspective on funding opportunities in the humanities and the arts in comparison to what is available for other disciplines, I researched the budget requests for FY 2004 for the following federal agencies: NIH (National Institute of Health), $27.9 billion, NSF (National Science Foundation), $5.48 billion, NEH (National Endowment for the Humanities) $152 million, NEA (National Endowment for the Arts), $139.4 million. While these figures do not reveal funding dollars specifically for researchers, the dramatic disparities pretty clearly indicate that there are far fewer dollars available for grant applicants in the humanities and arts. This will come as no surprise to members of those disciplines, but I believe that many of my colleagues in these areas do not seek grant opportunities assuming that diminished funding means no funding. My own experience is that this is not at all the case.

Last spring, I chaired the arts and humanities session at “Funding Your Scholarly Work: A Workshop on Getting Grants” sponsored by The SUNY Research Foundation and the University Faculty Senate at the SUNY Albany College of Nanoscale Science and Engineering. I found that while our colleagues in the sciences and health professions had considerable grant writing experience and were looking for practical tips for negotiating the vetting process at federal agencies, my colleagues in arts and humanities were seeking far more basic information about simply what funding opportunities were available for them. This vacuum of information represents a further opportunity for the Research Foundation and for the Faculty Senate, and my understanding is that there may be a future conference specifically targeted to the arts and humanities.

A quick search of the NEH website (www.neh.gov) reveals many funding opportunities for both basic research and educational programs. I have been funded by both types of grants, but most of my funding has (continued on page 13)

EYE ON FUNDING (CONTINUED FROM PAGE 6)

if they are deeply grounded in scholarship.
Applicants for an implementation grant should have already identified their project’s key humanities themes, relevant scholarship, and program formats. Most of the planning and consultation with scholars and programming advisors should already have taken place. Special Projects may take place at diverse venues, including community centers, places of worship, 4-H clubs, neighborhoods, parks, visitor centers, workplaces, state fairs, or in fields under tents. Development of a content-rich website might also be a Special Project. The audiences might be the general public or non-academic groups, such as senior citizens, youth, members of civic organizations, members of a profession (i.e. journalism or medicine), history and heritage tourists, bystanders, or local citizens.
NEH strongly encourages Special Projects that take place at multiple venues regionally or nationally. Organizations or associations with regional or national distribution mechanisms are often best equipped to do this. Single-site projects are rarely competitive unless they are of exceptional scope and quality, hold unusual promise as models, or are conceived as pilots for larger-scale projects.
Funds: Awards of up to $300,000 are usually made for a period of 24 to 36 months. Cost Sharing Implementation grants normally pay no more than 60% of a project’s total cost. The balance must be met through cost sharing, such as cash contributions by the applicant and third parties (including gift money used to release federal matching funds) as well as third-party in-kind contributions, such as donated goods and services.
Areas: Public humanities programs support lifelong learning in history, literature, comparative religion, philosophy, and other fields of the humanities for broad public audiences. They go beyond the presentation of factual information and encourage thought and conversation about humanities ideas and questions. Applications for projects with interdisciplinary perspectives are welcome, as are applications for projects that offer new insights into familiar subjects and use innovative formats and non-traditional ways of engaging audiences.
Projects should:
- be based on sound humanities scholarship;
- involve humanities scholars in all
phases of development and implementation;
- be of interest to broad audiences;
- deepen public understanding of significant humanities questions;
- approach the subject thematically, analytically, and interpretively through an appropriate variety of perspectives;
- employ appealing and accessible program formats that will actively engage the general public in learning; and
- expand the numbers of people reached by taking place at multiple venues, featuring creative collaborations, promoting outreach to new or underserved audiences, or serving as models that can be emulated.

**INTERDISCIPLINARY**

**Infectious Disease Agents (GM) [2846]**

**Scope:** The National Institute of General Medical Sciences seeks proposals for research groups to conduct mathematical and computational research and modeling of infectious disease agents.

**Deadline:** Jan. 24 for letters of intent; Feb. 23 for applications.

**Funds:** $2 million for initial funding of two or three grants of $500,000 a year each for five years.

**Areas:** The program will expand the current network of scientists working to improve the ability to detect, control and prevent emerging infectious diseases caused by naturally occurring or intentionally released pathogens, including those relevant to biodefense. Research groups use existing sequence, including those relevant to biodefense.

**Law and Social Science (NSF) [2846]**

**Scope:** The National Science Foundation supports a long-standing program that accepts social science research on law and law-like systems of rules, institutions, processes and behaviors.

**Deadline:** Jan. 15 and Aug. 15.

**Funds:** Funding data show the program received 142 proposals in 2004 and NSF made 43 awards—a respectable 31 percent success rate. Awards average roughly $100,000.

**Areas:** Research areas of interest include: research designed to enhance the scientific understanding of the impact of law; human behavior and interactions related to law; the dynamics of legal decision-making; and the nature, sources and consequences of variations and changes in legal institutions.

**Price Institute for Entrepreneurial Studies [02472]**

**Scope:** The Price Institute for Entrepreneurial Studies invites applications under the second annual competition for grants to support innovative research on the dynamics of human action and development, as well as knowledge about organizational, cultural and societal adaptation and change.

**Deadline:** Feb. 9 for exploratory research proposals and human and social dynamics (HSD) research community development proposals; Feb. 23 for full research proposals.

**Funds:** $17.5 million, including $1.7 million for 15 to 20 awards of up to $125,000 each for one to two years for exploratory research and HSD research community development efforts; and the remainder for 30 to 35 full research projects of up to $750,000 total each over three years.

**Areas:** Funding is limited to three broad emphasis areas: agents of change, a category that involves multidisciplinary team research on the dynamics of large-scale transformational changes; dynamics of human behavior, which encompasses multidisciplinary examinations of change in human behavior over time; and decision-making, risk and uncertainty, which relates to deliberate human and societal attempts to identify, understand and manage situations that call for decisions and involve changing perceptions of uncertainty and risk.

**Human and Social Dynamics (NSF) [2846]**

**Scope:** The National Science Foundation invites applications under the second annual competition for grants to support innovative research on the dynamics of human action and development, as well as knowledge about organizational, cultural and societal adaptation and change.

**Deadline:** Feb. 9 for exploratory research proposals and human and social dynamics (HSD) research community development proposals; Feb. 23 for full research proposals.

**Funds:** $17.5 million, including $1.7 million for 15 to 20 awards of up to $125,000 each for one to two years for exploratory research and HSD research community development efforts; and the remainder for 30 to 35 full research projects of up to $750,000 total each over three years.

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entrepreneurial Studies is a dedicated grant-making program of the Louis and Harold Price Foundation that was established by Mr. Harold Price in 1979. The mission of the Institute is twofold: To further the understanding of the entrepreneurial process; To stimulate MBA Programs and curricula development to encourage and support students with entrepreneurial aspirations.

**Deadline:** Open

**Areas:** The Price Institute for Entrepreneurial Studies was created to contribute to the education and encouragement of entrepreneurs. The Institute focuses particular interest on entrepreneur programs at institutes of higher education, but has been also focusing lately on helping entrepreneurs in the general business community learn more about what it takes to be an entrepreneur.

In pursuit of its mission, the Institute makes grants on both a seed funding and ongoing support basis to scholarships and programs. In a rapidly changing world, the Institute remains flexible enough to respond to unique challenges, ideas and projects that lie beyond its main support areas yet would fulfill the broad vision of its founders. The Institute values excellence and imposes on itself the highest standards in the pursuit of its mission.

**International Biodiversity (NIH/NSF/USDA) [2844]**

**Scope:** The National Institutes of Health, the National Science Foundation and the Agriculture Department solicit applications for international biodiversity groups, which will address interdependent issues of biodiversity conservation, economic capacity and human health (Oct. 29 NIH Guide).

**Deadline:** Jan. 18 for letters of intent; Feb. 15 for applications.

**Funds:** $1.5 million for two awards of up to $600,000 a year for four years.

**Eligibility:** Domestic nonprofit public and private institutions and organizations, such as colleges, universities. Groups should be multidisciplinary and international in scope with participation of developing country institutions to the extent possible; and involve the active participation of the private sector where possible.

**Areas:** The initiative derives from the concept that discovery and development of pharmaceutical and other useful agents from natural products can promote economic opportunities and enhance research capacity in developing countries while conserving biological resources. Objectives include:
- Conducting preclinical research to discover, isolate, evaluate and develop agents from natural sources to treat or prevent diseases of importance to developing countries, as well as developed countries;
- Conducting preclinical research to evaluate, validate and standardize locally important botanical and other remedies based on crude biological materials and develop ecologically-sustainable means of harvest or cultivation;
- Undertake inventories of biological diversity and produce documentation of all collected materials in the form of museum catalogues, published works, and/or databases;
- Support research training targeted to meet the needs of the developing country represented within the group; and
- Assist in enhancing the scientific environment within the participating developing country to enable ongoing drug discovery, biodiversity science and understanding of the economic context.

**RGK Foundation [02523]**

**Scope:** RGK Foundation awards grants in the broad areas of Education, Community, and Medicine/Health. The Foundation's primary interests within Education include programs that focus on formal K-12 education (particularly mathematics, science and reading), integrating technology into curriculum, teacher development, literacy, and higher education. The Foundation is also interested in programs that attract female and minority students into the fields of mathematics, science, and technology.

Within Community, the Foundation supports a broad range of human services, youth development, and community improvement programs. Cultural arts programs and organizations are supported on a very limited basis and typically are educational outreach programs for children or youth. Human service programs of particular interest to the Foundation include early childhood development, parenting education, domestic violence, and abuse prevention/services. Youth development programs supported by the Foundation typically include after-school programs that supplement and enhance the formal education system to increase the chances for successful outcomes in school and life. The Foundation supports a variety of Community Improvement programs including those that enhance non-profit management and promote philanthropy and voluntarism.

The Foundation's current interests in the area of Medicine/Health include programs that promote the health and well-being of children, programs that promote access to health services, and Foundation-initiated programs focusing on ALS.

Although there are no geographic restrictions to the Foundation's grantmaking program, the Foundation no longer accepts unsolicited requests for international agencies or programs. RGK Foundation prefers to provide programmatic support for new programs or expansion of ongoing successful programs. While the Foundation occasionally awards grants for operating expenses, capital campaigns, endowments, and international projects, such grants are infrequent and usually initiated by the Foundation. Multiyear grants are extremely rare; most grants are awarded for a one-year period.

**Deadline:** Open
An Eye on Funding (continued from page 9)

Education Foundation of America [00324]
Scope: Areas of interest include, but are not limited to, the environment, the crisis of human overpopulation and reproductive freedom, Native Americans, arts, education, medicine, and human services.

Deadline: Open

Bradley (Lynde and Harry) Foundation [04177]
Scope: The sponsor provides support to encourage projects that focus on cultivating a renewed, healthier, and more vigorous sense of citizenship among the American people, and among peoples of other nations, as well. Eligible applicants are tax-exempt organizations. Funding varies from project to project.

Deadline: March 1 and June 1, 2005
Areas: Projects likely to be supported will exhibit these features: They may address any arena of public life -- economics, politics, culture, or civil society -- in which citizenship as here understood is an important issue. They may address the problem of citizenship at home or abroad, where the fall of many (and the perpetuation of some) totalitarian regimes has made this issue particularly urgent. Community and state projects will be of particular interest. Such projects will aim to improve the life of the community through increasing cultural and educational opportunities, grass-roots economic development, and effective and humane social and health services, reflecting where possible the sponsor’s focus on the resuscitation of citizenship. Projects may be actual demonstrations of the resuscitation of citizenship in the economic, political, cultural, or social realms; policy research and writing about approaches encouraging that resuscitation; academic research and writing that explore the intellectual roots of citizenship, its decline, and prospects for revival; and popular writing and media projects that illustrate for a broader public audience the themes of citizenship. The sponsor also supports programs that research the needs of gifted children and techniques of providing education for students with superior skills and/or intelligence. Research programs investigating how learning occurs in gifted children and demonstration programs of instruction are to be considered.

Deer Creek Foundation [17707]
Scope: The sponsor provides support for the advancement and preservation of the governance of society by rule of the majority, with protection of basic rights as provided by the United States Constitution and Bill of Rights, and in education in its relation to this concept. The ultimate purpose of the program is to assist individuals and groups of individuals in working toward the solution of problems in these areas of interest. The sponsor gives priority to the encouragement and support of those projects and programs which show promise of having significant regional and national impact. As a general rule, action programs are favored.
Deadline: February 1, 2005

Alcohol-Impaired Driving (CDC) [2847]
Scope: The Centers for Disease Control and Prevention invites applications for cooperative research to evaluate interventions in community settings to decrease alcohol-impaired driving (Nov. 19 Federal Register).
Deadline: Dec. 20 for letters of intent; Feb. 7 for applications.
Funds: $350,000 for first-year funding of one award. The project period is three years. Ideally, the coalition will include community leaders and representatives of community groups; public health departments; transportation and safety professionals; and academic evaluation experts.
Areas: CDC expects applications to incorporate one or more strategies related to alcohol-impaired driving into an existing community-based intervention; or extend an existing effective multifaceted community-based intervention to prevent alcohol impaired driving to a community with different demographic characteristics. Examples of strategies include sobriety checkpoints, server intervention training and community-wide designated driver promotion.

SCIENCES

Whitehall Foundation, Inc. [09730]
Areas: The sponsor will provide awards of up to $30,000 for one year for scholarly research in the life sciences. The sponsor emphasizes the support of young scientists at the beginning of their careers and productive senior scientists who wish to move into new fields of interest. Consideration is given, however, to applicants of all ages.
Deadline: Jan 1, Apr 15, Oct 1, 2005
Funds: Grants are awarded for a one-year period and do not exceed $30,000. Funds may be used for personnel salary support for post-doctoral and graduate students, technicians and undergraduates in work study programs; permanent equipment, limited to $15,000; materials and supplies necessary to accomplish the project; travel if it is required for research purposes with foreign travel usually excluded; publication costs if directly related to the submission of papers on the project to recognized journals; and overhead limited to indirect expenses of no more than twenty-five percent of equipment and research supplies.
Areas: It is the sponsor's policy to assist those dynamic areas of basic biological research that are not heavily supported by Federal agencies or other foundations with specialized missions. The sponsor is currently interested in basic research in neurobiology, defined as follows: invertebrate and vertebrate...
(excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.

Metals in Medicine (NIGMS) [2843]
Scope: The National Institute of General Medical Sciences and the National Institute of Environmental Health Sciences solicit applications for research in medically relevant bioinorganic chemistry (Oct. 8 NIH Guide).
Deadline: Feb. 1, June 1, Oct. 1.
Funds: Funding is via: the research project grant, which provides varying amounts up to five years; the multi-component program project award, which can range up to more than $500,000 a year each for five years; the small project grant of $50,000 a year each for two years; and the two year exploratory/development grant of $275,000 each.
Areas: The institutes encourage research that bridges areas of inorganic chemistry and medicine. Principal interests are: the mechanisms by which organisms control transition metal ions and their roles in cell regulating and signaling; and the interactions of synthetic inorganic complexes with living systems and their components.

Biogeosciences Research (NSF) [2843]
Scope: The National Science Foundation solicits applications for microbial research focusing in the geosciences.
Deadline: Feb. 10.
Funds: $5 million for 10 awards of $100,000 per year each.
Areas: The program addresses the importance of microbes as forming the foundation for all terrestrial and marine ecosystems and the fact that more than 99 percent of microbes on Earth are uncharacterized. Research addresses geomicrobial processes — the interaction of microbes with earth materials — and encourages collaboration among biologists and geo-scientists in examining microbial communities and their roles in earth processes.

Sloan (Alfred P.) Foundation [00060]
Scope: SCIENCE AND TECHNOLOGY: supports research in various areas of scientific work, including but not limited to molecular evolution; theoretical neurobiology; computational molecular biology; astrophysics; limits to knowledge; and marine science. In addition, the sponsor has ongoing work regarding the history of science and technology.
EDUCATION AND CAREERS IN SCIENCE AND TECHNOLOGY: provides support for programs that strengthen education in science and technology, to increase interest in these fields, and to understand and communicate to others the nature of careers in these fields. Increasingly important are opportunities presented by electronic technologies for learning outside the classroom. This program is divided into the following sections: education for scientific and technical careers; increasing Ph.D.s for underrepresented minorities; promoting women in science and engineering; other programs for women and minorities; retention of students in higher education; and public understanding of science and technology.
Deadline: Open

Major Research Instrumentation (NSF) [2844]
Scope: The National Science Foundation seeks applications to acquire or develop costly equipment for shared inter- and/or intra-organizational scientific and engineering research and training.
Deadline: Jan. 27.
Funds: $90 million for 220 awards ranging from $100,000 to $2 million each. Requests for less than $100,000 are accepted only from non-Ph.D. granting organizations and from the mathematical, social, behavioral and economic science disciplines at eligible entities.
Eligibility: U.S. colleges and universities, independent research museums, independent nonprofit research organizations; consortia of such organizations; and small businesses.
Areas: Proposals may be for a single instrument, a large system of instruments or multiple instruments that share a common or specific research focus.
Tip: The program will not support renovation or modernization of research facilities, fixed equipment or facilities such as research vessels, airplanes, large telescopes and supercomputing centers.

Computational Toxicology (EPA) [2844]
Scope: The Environmental Protection Agency seeks proposals for a center to develop and apply innovative computational methods to data from molecular biology and other studies to enhance the field of computational toxicology.
Funds: $5 million over five years for one award.
An Eye on Funding (continued from page 11)

Areas: Goals of the program are to: use modern tools of computational chemistry, molecular biology and systems biology to improve the efficiency and effectiveness of the screening and testing programs used to assess potential toxicological hazards; reduce uncertainties in evaluating the source-to-outcome continuum—from presence of a chemical in the environment to manifested adverse human health or ecological outcome; and improve quantitative risk assessment. Applicants must address several specific areas among the following: improving links in the source-to-outcome paradigm; predictive models for hazard identification; and enhanced quantitative risk assessment.

Predictive Toxicology (NIH) [2844]
Scope: The National Institutes of Health invites applications to develop, standardize and validate novel approaches to obtain comprehensive absorption, distribution, metabolism, excretion and toxicological profiles that could predict how new molecular entities will act in humans.
Deadline: Dec. 27 for letters of intent; Jan. 21 for applications.
Funds: $2 million for developmental grants of up to $250,000 a year each for up to four years.
Areas: The program aims to increase the number of new molecular agents available for clinical testing.

Environmental Studies Fellowships (EPA) [2844]
Scope: The Environmental Protection Agency seeks applications for undergraduate or advanced fellowship applications to encourage pursuit of environmental careers.
Deadline: Jan. 15.
Funds: Individual grants range from approximately $6,900 to $11,000 per award for a three-month, fulltime period.

Eligibility: Higher education institutions and other entities on behalf of applicants who must be: citizens or permanent residents; enrolled at a two- or four-year college or university; and pursue an education program directly related to pollution control or environmental protection for the duration of the fellowship.

Toyota USA Foundation [01797]
Scope: Support is provided to U.S. tax-exempt organizations, including colleges and universities, to improve the quality of K-12 education, with a primary interest in mathematics and science. The sponsor provides support for single-and multi-year grants for the development and implementation of innovative programs.
Deadline: Open
Areas: The sponsor is committed to improving the quality of K-12 education by supporting innovative programs that improve the teaching and learning of mathematics and science. A high priority is placed on the following: systemic math and science programs which are broad in scope and incorporate interdisciplinary curriculum, “real world” classroom applications and high student expectations; creative and innovative programs which develop the potential of students and/or teachers; and cost-effective programs that possess a high potential for success with relatively low duplication of effort.

Biology of Weedy and Invasive Plants – Standard Research Grants (DOA) [04324]
Scope: The goal of this program is to support: 1) research on general processes and principles that contribute to plant competitiveness or invasiveness, or 2) development of novel methods to alter plant species competitiveness, invasiveness, or abundance. It is expected that the knowledge gained from these studies will ultimately be applied to agricultural settings or closely related systems involving weedy or invasive plants. This program also invites proposals for projects that integrate research, extension, and/or education to address novel and environmentally sound forms of controlling weedy or invasive plants.
Deadline: January 7, 2005
Funds: Grants for this program will not exceed $500,000 (including indirect costs) for project periods of two to four years.
Areas: The program will entertain proposals aimed at characterizing and understanding the population dynamics of weeds and their interactions with plant and animal populations in agricultural settings (emphasizing crop production, range and pasture production and forest production), wild lands and lands of conservation significance. Supported studies will focus on native or exotic plant species that are considered to be weedy or invasive. Studies on plant traits that may contribute to weeding or invasiveness using model systems are also welcome, if the results will directly enhance our understanding of more serious weeds. Collaborations between weed biologists and plant population biologists, ecologists, physiologists, systematists, or those with expertise in simulation modeling are encouraged. Research on the following topics is solicited: (a) development of methods to rapidly assess the probability that a plant may become weedy or invasive in a new environment; (b) understanding how and to what extent weedy or invasive species affect crops, pastures, rangelands or native biodiversity; (c) understanding ecological, physiological, evolutionary, or genetic processes that contribute to plant invasiveness or ecological success; (d) development of new principles and techniques that will lead to novel and environmentally sound forms of controlling weedy
An Eye on Funding (continued from page 12)

Agricultural Plant Biochemistry—Standard Research Grants (DOA) [04307]

Scope: Awards provide two to four years of support for research to provide basic knowledge about biochemical processes, pathways, and interactions in agriculturally-important plants and related organisms (mycorrhizal fungi, nitrogen-fixing bacteria, etc.). The resulting fundamental knowledge in biochemistry, combined with genomics and molecular biology, will lead to practical applications such as improving the nutritional value of plant-based foods, increasing the productivity of crop plants, enhancing plant fitness and survival, and utilizing plants as bio-reactors to produce important industrial and pharmaceutical compounds.

Deadline: January 11, 2005
Funds: Grants for this program will not exceed $400,000 (including indirect costs) for project periods of two to four years.
Areas: Research for this program should either focus on a biochemical process or pathway important for agriculture and food systems in plants or plant symbionts (e.g., nitrogen fixing bacteria or mycorrhizal fungi) or address a significant problem in agricultural plant biology using a predominantly biochemical approach. This program invites both fundamental and mission-linked applications for innovative research in the following priority areas: 1. Photosynthesis and respiration; 2. Nitrogen fixation and metabolism in plants and free-living nitrogen-fixing microbes; 3. Primary and secondary metabolites and metabolic pathways; 4. Cell wall structure and enzymology; and 5. Small scale proteomic or metabolomic studies to gain insight into biological systems.

STEM Talent Expansion (NSF) [2846]

Scope: The National Science Foundation seeks proposals to implement projects aimed at increasing the number of students receiving associate or baccalaureate degrees in science, technology, engineering and mathematics (STEM) fields.

Deadline: Jan. 6 for letters of intent; Feb.10 for applications.
Funds: $15 million for 11 to 17 awards. Award sizes are based on undergraduate enrollment: $500,000 each for 5,000 or fewer undergraduates enrolled; $1 million each for enrollment of 5,000 to 15,000 students; and $2 million each for larger enrollments.
The project period is five years.
Areas: Implementation projects should involve strategies that will lead to an increase in the number of students obtaining STEM degrees at institutions with baccalaureate degree programs; or completing associate degree programs in STEM fields or credits toward transfer to a baccalaureate degree program in STEM fields and community colleges. Projects may focus on retention and/or recruitment of students and may involve a single institution, collaboration with business and industrial partners or multiple academic institutions. Implementation examples include programs that: focus directly on the quality of student learning, such as those that encourage high-caliber teaching and additional teaching time devoted to participating students in small class settings; expand the capacity of institutions to incorporate current advances in science and technology into the undergraduate learning environment; and facilitate student exposure to potential careers, including cooperative programs with industry and government. Research projects focus on factors affecting associate or baccalaureate degree attainment and should be developed with the intent to provide the education community with practical information to guide decision-making.

English Professors’ Views on Funding (continued from page 7)

come from the NEH’s Division of Education programs. I have been fortunate to have directed four Seminars for Teachers on the poetry of W.B. Yeats since 1992. Three have taken place at Oswego, the last (2003) was at the National University of Ireland, Galway. I will direct another at Galway in July, 2005.

My seminar called “W.B. Yeats and the Two Irelands” provides all participants with the chance to read Yeats’s poetry and plays in the context of the cultural and material sites that figure so prominently in his work. Certainly Yeats’s work can be read without reference to these sites, but the experience of the last group of seminar participants was that being “on location” in the West of Ireland greatly enhanced their understanding of the “Two Irelands” that the seminar is predicated on: “Anglo-Ireland” and “Celtic Ireland.” While Yeats was, through his family history, loosely affiliated with Anglo-Ireland, he also recognized that the Irish, Catholic, largely middle-class sector needed to be accommodated in an independent Ireland. After the Rising and the establishment of the Irish Free State, Yeats realized that accommodation would give way to dominance. Most of our reading in Yeats’s work studies the complex intellectual and social negotiations that Yeats made between these two Irelands over a fifty year creative period.

My experience is that typical undergraduates do not yet have the ability to engage a complex, sustained body of poetry such as that represented by Yeats’s work. Because acceptance, particularly for an overseas seminar, is highly competitive, we are able to assemble a very strong group of the best teachers from across the country. The attraction then of the NEH seminars for me is that of a first-rate graduate seminar. A more detailed description of the 2005 seminar can be found at: www.yeats2005.org

I would be happy to help in any way I can, faculty interested in applying for NEH programs of whatever kind.
The Office of Research and Sponsored Programs (ORSP) is responsible for the development, coordination and financial management of all contracts and grants at the College. All externally sponsored projects for research, scholarly / creative activity, curriculum development or services utilizing SUNY Oswego facilities and / or personnel must be processed and administered through ORSP.

A project is externally sponsored if a grant or contract is awarded to the College in support of a specific activity. For example, external sponsors consist of federal and state agencies, private foundations, business and industrial enterprises, local and state governments and professional organizations. Sponsored projects include, but are not limited to, research, conferences, curriculum development, workshops, meetings, special events and scholarly and creative activities.

**ORSP Pre-Award Services Available**

1) Maintain a faculty/staff profile of research and special projects interests
2) Match faculty / staff projects with potential sponsors
3) Notify faculty/staff of funding opportunities appropriate to their interests
4) Maintain a current resource collection of funding sources
5) Obtain guidelines and application forms
6) Assist with interpret guidelines and preparation of agency forms
7) Provide technical and editorial critique of proposals
8) Discuss budget categories and provide assistance with the development of an appropriate inclusive budget
9) Assist with the development of competitive proposals
10) Submit assurance reports and policies to maintain an approved institutional animal care and use committee and human subject committee in compliance with state and federal procedures
11) Review of final application
12) Obtain administrative approvals
13) Submit proposals by mail or electronically per sponsor specifications
14) Negotiate grant awards and contracts
15) Establish a Research Foundation project account

ORSP Pre-Award works in conjunction with other campus resources such as Penfield Library, Instructional Computing Center, Learning Resources, Center for Excellence in Learning and Teaching to provide necessary services to project activity and appropriate reimbursements. It is essential that Project Directors discuss their anticipated needs during budget development prior to proposal submission to ensure adequate funds are allocated for these campus services.

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