

Office of Research Administration

Funding Information and Opportunities

Spring 2005, Vol. I

In response to the recommendations from the Task Force on a Strategic Plan for Research Development, the Office of Research Administration is available to assist interested researchers in identifying funding opportunities. Please contact Linda Ennis (Linda_Ennis@uml.edu) or Linda Concino (Linda_Concino@uml.edu) to schedule a time to discuss your interests. ORA is available to meet with individuals or groups as needed.

Don't have time to meet? Send us an email with a paragraph or two about your research interests. We will do the searching and send you proposal opportunities.

Please give us your feedback! We want this newsletter to be as helpful as possible so please let us know what your thoughts are and what your needs are. We have included a questionnaire at the end that we hope you will complete and return to us. Include your name and position if you do not mind or return it anonymously if you would feel more comfortable - just be sure to get your opinions to us!

NIH News:

The newly revised "Application for a DHHS Public Health Service Grant" (PHS 398) instructions and forms are now available. This edition of the PHS 398 has been extensively rewritten with a focus on clarity and special emphasis on simplicity and plain language. Notable changes are as follows:

- Title – form field length has been increased to 81 characters.

- Abstract page has been expanded to two pages and now includes a section on Other Significant Contributors which allows the PI to identify individuals who will contribute to the scientific development of the project but are not committing any specified measurable effort. Biosketches will be required for these individuals but Other Support information will not.
- Abstract now requires 2-3 sentences describing the relevance of the proposed research to public health.
- Budget form pages have been modified to follow the new PHS policy regarding subcontract indirect costs. Subcontract indirect costs are now excluded when determining eligibility for any application with a direct cost limitation (i.e. modular applications).
- NIH now requires the use of Arial-11 or Helvetica-11 point font.
- The Research Plan now includes a distinct section on Resource Sharing.
- Supplemental instructions have been included in Part II outlining policies related to Human Subjects Research. The section is organized in a question/answer format to guide investigators through the decision making

NSF News:

Proposals submitted to the National Science Foundation are evaluated through use of two merit review criteria, Intellectual Merit and Broader Impacts, which all proposals must address explicitly. The components of the broader impacts criterion as defined by the National Science Board are listed below. They illustrate activities that, when successfully incorporated in a project description, will help reviewers and NSF program staff address the broader impacts criterion in the review and decision process. The list is not intended to be exhaustive and researchers are urged to be creative in their approaches to demonstrating the broader impacts of their projects.

Broader Impacts Criterion: What are the broader impacts of the proposed activity?

- ❖ How well does the activity advance discovery and understanding while promoting teaching, training and learning?

Examples of Activities:

- Integrate research activities into the teaching of science, math and engineering at all educational levels (e.g., K-12, undergraduate science majors, non-science majors, and graduate students).
- Include students (e.g., K-12, undergraduate science majors, non-science majors, and /or graduate students) as participants in the proposed activities as appropriate.
- Participate in the recruitment, training, and/or professional development of K-12 science and math teachers.
- Develop research-based educational materials or contribute to databases useful in teaching (e.g., K-16 digital library).
- Partner with researchers and educators to develop effective means of incorporating research into learning and education.
- Encourage student participation at meetings and activities of professional societies.
- Establish special mentoring programs for high school students, undergraduates, graduate students, and technicians conducting research.

- Involve graduate and post-doctoral researchers in undergraduate teaching activities.
- Develop, adopt, adapt or disseminate effective models and pedagogic approaches to science, mathematics and engineering teaching.

- ❖ How well does the proposed activity broaden the participation of underrepresented groups (e.g., gender, ethnicity, disability, geographic, etc.)?

Examples of Activities:

- Establish research and education collaborations with students and/or faculty who are members of underrepresented groups.
- Include students from underrepresented groups as participants in the proposed research and education activities.
- Establish research and education collaborations with students and faculty from non-Ph.D.-granting institutions and those serving underrepresented groups.
- Make campus visits and presentations at institutions that serve underrepresented groups.
- Establish research and education collaborations with faculty and students at community colleges, colleges for women, undergraduate institutions, and EPSCoR institutions.
- Mentor early-career scientists and engineers from underrepresented groups who are submitting NSF proposals.
- Participate in developing new approaches (e.g., use of information technology and connectivity) to engage underserved individuals, groups, and communities in science and engineering.
- Participate in conferences, workshops and field activities where diversity is a priority.

- ❖ To what extent will it enhance the infrastructure for research and education, such as facilities, instrumentation, networks and partnerships?

Examples of Activities:

- Identify and establish collaborations between disciplines and institutions, among the U.S. academic institutions, industry and government and with international partners.
- Stimulate and support the development and dissemination of next-generation instrumentation, multi-user facilities, and other shared research and education platforms.
- Maintain, operate and modernize shared research and education infrastructure, including facilities and science and technology centers and engineering research centers.
- Upgrade the computation and computing infrastructure, including advanced computing resources and new types of information tools (e.g., large databases, networks and associated systems, and digital libraries).
- Develop activities that ensure that multi-user facilities are sites of research and mentoring for large numbers of science and engineering students.

- ❖ Will the results be disseminated broadly to enhance scientific and technological understanding?

Examples of Activities:

- Partner with museums, nature centers, science centers, and similar institutions to develop exhibits in science, math, and engineering.
- Involve the public or industry, where possible, in research and education activities.
- Give science and engineering presentations to the broader community (e.g., at museums

and libraries, on radio shows, and in other such venues.).

- Make data available in a timely manner by means of databases, digital libraries, or other venues such as CD-ROMs.
- Publish in diverse media (e.g., non-technical literature, and websites, CD-ROMs, press kits) to reach broad audiences.
- Present research and education results in formats useful to policy-makers, members of Congress, industry, and broad audiences.
- Participate in multi- and interdisciplinary conferences, workshops, and research activities.
- Integrate research with education activities in order to communicate in a broader context.

- ❖ What may be the benefits of the proposed activity to society?

Examples of Activities:

- Demonstrate the linkage between discovery and societal benefit by providing specific examples and explanations regarding the potential application of research and education results.
- Partner with academic scientists, staff at federal agencies and with the private sector on both technological and scientific projects to integrate research into broader programs and activities of national interest.
- Analyze, interpret, and synthesize research and education results in formats understandable and useful for non-scientists.
- Provide information for policy formulation by Federal, State or local agencies.

FEDERAL OPPORTUNITIES

USDA Human Nutrition and Obesity

Synopsis: Funds integrated research, education and/or extension projects that address critical factors related to obesity prevention. Projects should address some aspect of food as it relates to obesity.

Deadline: 6/15/05

<http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1095>

USDA Watershed Processes and Water Resources Program - CSREES NRICGP

Synopsis: This program invites both fundamental and mission-linked applications for innovative research in understanding fundamental processes and developing appropriate technology for watersheds and water resources.

Deadline: 5/17/05

<http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1112>

NIST 2005 Small Grants Program

Synopsis: NIST is soliciting applications for these grant programs in these areas: Electronics and Electrical Engineering, Manufacturing Engineering, Chemical Science and Technology, Physics, Materials Science and Engineering, Building Research, and Fire Research.

Deadline: 9/11/05

<http://www.fedgrants.gov/Applicants/DOC/NIST/GAMD/2005-SGP-01/listing.html>

Department of the Army Prostate Cancer Health Disparity Research - CDMRP

Synopsis: Provides assistance for research efforts on the disparity of prostate cancer along lines of race and ethnicity, socio-economic status, access to health care, insurance status, age, geography, cultural beliefs, etc.

Deadline: 5/17/05 for letter of intent

<http://cdmrp.army.mil/funding/pcrp.htm>

Ideas for Security - DARPA

Synopsis: DARPA seeks white papers proposing ideas for defeat of underground facilities; next generation space technologies and systems; defenses against chemical, biological, radiological weapons; and surveillance systems, including innovative sensor systems.

Deadline: 9/15/05

<http://www.fedgrants.gov/Applicants/DOD/DARPA/CMO/BAA04-40/Grant.html>

Long Range Navy and Marine Corps Science & Technology - ONR

Synopsis: Accepting proposals in basic and applied research across a spectrum of science and engineering disciplines.

Deadline: 9/30/05

http://www.onr.navy.mil/02/baa/docs/05_001.pdf

Institute of Education Sciences - Unsolicited Applications

Synopsis: The program will support research on key issues of teacher quality likely to lead to substantial gains in academic achievement for all students and a reduction of the achievement gap between minority and nonminority students and between economically disadvantaged students and more advantaged peers.

Deadline: 5/13/05

<http://www.ed.gov/programs/edresearch/applicant.html>

U.S. Department of Education

High-Risk Drinking and Violent Behavior Among College Students

Synopsis: Provides awards to develop, enhance, implement, and evaluate campus- and/or community-based strategies to prevent high-risk drinking or violent behavior among college students.

Deadline: 5/24/05

<http://www.ed.gov/programs/dvphighrisk/index.html>

Reducing Mental Illness Stigma and Discrimination - NIMH, SAMHSA

Synopsis: Supports research to reduce mental illness stigma and discrimination, encouraging partnerships between consumer and/or advocate organizations, communities, or state and local agencies and social, behavioral, and/or communication scientists.

Deadline: 6/1/05

<http://grants.nih.gov/grants/guide/pa-files/PA-04-112.html>

Science and Ecology of Early Development - NICHD, NIDA

Synopsis: This program funds research on the mechanisms through which social, economic, cultural, and community-level factors impact the early cognitive, neurobiological, socio-emotional, and physical development of children.

Deadline: 6/1/05

<http://grants.nih.gov/grants/guide/pa-files/PA-04-113.html>

Studies of the Economics of Cancer Prevention, Screening, and Care - AHRQ

Synopsis: Soliciting investigator-initiated grant applications for research in the area of the economic aspects of cancer prevention, screening, and care.

Deadline: 6/1/05

<http://grants.nih.gov/grants/guide/pa-files/PA-04-017.html>

Understanding Mechanisms of Health Risk Behavior Change in Children and Adolescents - NIH

Synopsis: This program seeks to enhance our understanding of health risk behaviors during childhood and adolescence.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-04-121.html>

Economics of Diet, Activity, and Energy Balance - NIH

Synopsis: Solicits economic research to inform federal decision making on effective public health interventions for reducing the rate of obesity in the United States. Research that nests economic analysis within a broader interdisciplinary context is encouraged.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-05-009.html>

Independent Scientist Award - AHRQ

Synopsis: Provides support for newly independent scientists to carry out research to improve the outcomes, effectiveness, quality, access to, and cost and utilization of health care services.

Deadline: 6/1/05

<http://grants.nih.gov/grants/guide/pa-files/PAR-99-164.html>

Health Promotion Among Racial and Ethnic Minority Males - NIH, AHRQ

Synopsis: Funds research on the health of males age 21 and older in any of these population groups: African American, Asian and Asian Pacific Islander, Hispanic and Latino, American Indian and Alaska Native.

Deadline: 6/1/05

<http://grants.nih.gov/grants/guide/pa-files/PA-03-170.html>

Obesity/Nutrition Research Centers - NIDDK

Synopsis: Funding to bring together, on a cooperative basis, clinical and basic science investigators to enhance and extend the effectiveness of research on obesity, eating disorders, and energy regulation.

Deadline: 6/12/05

<http://grants1.nih.gov/grants/guide/rfa-files/RFA-DK-04-021.html>

Molecular Approaches to Diet and Pancreatic Cancer - NIAAA, NCI

Synopsis: Invites preclinical and clinical applications to determine how dietary energy intake and bioactive food components influence pancreatic cancer development and prevention. Collaboration between nutritional scientists, cancer biologists, oncologists and gastroenterologists is encouraged.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-05-040.html>

Drug Abuse and Alcohol Exposure in Development - NIDA, NIAAA

Synopsis: Requests research on the consequences of drug and alcohol use, abuse, and addiction on human brain and behavioral development.

Deadline: 4/18/05

<http://grants1.nih.gov/grants/guide/rfa-files/RFA-DA -05-007.html>

Technology for Biomedical Applications - NCRR, NIEHS

Synopsis: Invites innovative applications for (1) the development of new and improved instruments or devices, (2) the development of new methodologies using existing instruments, or (3) the development of software related to instrumentation.

Deadline: 6/22/05

<http://grants1.nih.gov/grants/guide/rfa-files/RFA-RR-05-001.html>

Exploratory/Developmental Grants - NIOSH

Synopsis: Accepts applications from institutions that are interested in testing innovative or conceptually creative ideas that are scientifically sound and may advance our understanding of safety and occupational health.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-04-030.html>

Small Grants - NIOSH

Synopsis: This program hopes to develop knowledge that can be used in preventing occupational diseases and injuries, and to understand better their underlying pathophysiology. It will support small research projects that

can be carried out in a short period of time with limited resources.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-04-021.html>

Career Development Grants - NIOSH

Synopsis: Awards for investigators to gain experience in occupational safety and health research under the guidance of at least one mentor. This may be in a new research area or one in which additional experience will substantially add to the applicant's research capabilities.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-04-105.html>

Animal Models of Relevant Diseases - NIDDK, NIAID

Synopsis: Support for development and validation of new/improved animal models of NIDDK-relevant diseases where animal models are either inadequate or lacking. These models should facilitate preclinical testing of diagnostic, preventive or therapeutic interventions.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-05-049.html>

Community Participation in Research - NIH, AHRQ, CDC

Synopsis: Supports research on health promotion, disease prevention, and health disparities that is jointly conducted by communities and researchers.

Deadline: 5/17/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-05-026.html>

Mind-Body Interactions and Health - NIH

Synopsis: Supports research on the relationships among cognitions, emotions, personality, social relationships, and health. Interdisciplinary collaboration and innovation is encouraged.

Deadline: 6/1/05

<http://grants1.nih.gov/grants/guide/pa-files/PA-05-027.html>

Homeland Security Improvised Explosive Device Detection

Synopsis: Seeking proposals for the development of rapid prototype products and systems capable of detecting explosive compounds in vehicles.

Deadline: 4/21/05

<http://fedbizopps.cos.com/cgi-bin/getRec?id=20041222a2>

Office of Naval Research Center for the Study of High Consequence Event Preparedness and Response

Synopsis: Invites eligible institutions, partners, and groups of investigators to form consortia for an innovative research and education effort in the specific area of the Study of High Consequence Event Preparedness and Response.

Deadline: 4/22/05

<http://www1.eps.gov/spg/DON/ONR/ONR/BAA05-008/listing.html>

NASA Dual Use Technology Development - Stennis Space Center

Synopsis: Seeking a cooperative agreement for dual use technology development at the John C. Stennis Space Center.

Deadline: 4/18/05

<http://fedgrants.gov/Applicants/NASA/SSC/OPDC20220/NNS05ZBA001C/Grant.html>

NASA Collaborative Connections for Earth-Sun System Scienc - ROSES-2005

Synopsis: Seeks proposals that address particular challenges in the development of Earth science data system infrastructure, tools and services.

Deadline: 5/20/05

<http://nspires.nasaprs.com/>

NASA Ocean Vector Winds Science Team - ROSES-2005

Synopsis: Supports analysis and interpretation of ocean vector winds and other applications derived from Earth-observing missions carrying scatterometers and polarimetric radiometers.

Deadline: 6/1/05

<http://nspires.nasaprs.com/>

NASA Sample Return Laboratory Instruments and Data Analysis - ROSES-2005

Synopsis: Funds development of new analytical instrumentation, new components of analytical instruments, or new analytical techniques for existing instrumentation, leading to significant improvements in the precision, resolution, or sensitivity of measurements.

Deadline: 6/3/05

<http://nspires.nasaprs.com/>

NASA Long-Term Space Astrophysics. - ROSES-2005

Synopsis: Provides support up to five years for large-scale analysis and interpretation projects of data from past,

current, and future space astrophysics missions and from NASA space astrophysics data archives.

Deadline: 6/24/05

<http://nspires.nasaprs.com/>

National Endowment for the Arts Summer Schools in the Arts

Synopsis: Supports rigorous, challenging summer arts education programs that enable children and youth to acquire knowledge and skills in the arts as well as gain lifelong interests in the arts and culture.

Deadline: 5/23/05

<http://www.arts.gov/grants/apply/SummerSchools.html>

National Endowment for the Arts Challenge America: Reaching Every Community Fast-Track

Synopsis: Grants enabling organizations to extend the reach of the arts to underserved populations _ those whose opportunities to experience the arts are limited by geography, ethnicity, economics, or disability.

Deadline: 6/1/05

<http://www.arts.gov/grants/apply/GAP06/ChallengeAmerica.html>

National Endowment for the Arts Learning in the Arts for Children and Youth

Synopsis: Funds participatory and engaging projects in school- and community-based settings that help children and youth (ages 5 to 18) acquire appreciation, knowledge, and understanding of the arts.

Deadline: 6/13/05

<http://www.arts.gov/grants/apply/GAP06/LearningintheArts.html>

National Endowment for the Humanities Faculty Humanities Workshops

Synopsis: Grants support local and regional professional development programs for K-12 teachers and faculty at post secondary institutions.

Deadline: 4/19/05

<http://www.neh.gov/>

NSF Gender in Science and Engineering - EHR

Synopsis: Supports research, dissemination, and extension services in education that will lead to a larger and more diverse domestic science and engineering workforce by addressing gender-related differences in educational experience.

Deadline: 4/22/05

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf04608

NSF Science and Technology Surveys and Statistics - SBE

Synopsis: Supports efforts to develop improved survey methodologies, create and improve indicators of S&T activities and resources, and strengthen methodologies to analyze and disseminate S&T statistical data.

Deadline: 4/12/05

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf05546

NSF Information and Intelligent Systems - CISE

Synopsis: The Collaborative Systems program element funds research toward designing, extending, or evaluating systems for collaboration between individuals and other people or machines. The Robust Intelligence element supports R&D on computer systems capable of performing intelligent tasks.

Deadline: 5/3/05

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf05551

NSF Mathematical Biology Research - BIO, MPS, NIGMS

Synopsis: Funding to encourage collaborations at the interface of biology and mathematics/statistics.

Deadline: 6/15/05

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf04572

NSF Antarctic Research - OPP

Synopsis: Funds research in Antarctica and related research and data analysis in the U.S. Eligible fields of study include aeronomy and astrophysics, biology and medicine, geology and geophysics, ocean and climate sciences, glaciology, and environmental research.

Deadline: 6/2/05

<http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf04559>

NSF Partnership for Advancing Technologies in Housing - ENG

Synopsis: Accepts proposals in five interdisciplinary areas: Construction Management and Production; Structural Design and Materials; Building Enclosures, Energy, and Indoor Air Quality; Community and Economic Impacts of Housing Technology; and Systems Interactions and Whole House Approaches.

Deadline: 4/19/05

<http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf05547>

NSF CLEANER: Project Office - ENG, GEO

Synopsis: Support for a Project Office to coordinate establishment of the Collaborative Large-scale Engineering Analysis Network for Environmental Research. This office will refine the key questions of environmental

engineering for CLEANER to address and develop a vision for the needed infrastructure.

Deadline: 4/21/05

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf05549

NSF/USDOT Partnership for Exploratory Basic Research - Information and Communications Systems for Surface Transportation (ICSST) - ENG

Synopsis: The goal of the NSF/USDOT partnership is to foster a basic research agenda aimed at discovering innovative ways for information and information/communication technologies to be integrated into surface transportation systems in order to meet the challenges and constraints related to congestion, safety, land use, energy, and environment.

Deadline: 6/1/05

<http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf03556>

NSF Scientific Computing Research Environments for Mathematical Sciences (SCREMS) - MPS

Synopsis: SCREMS proposals are for computing environments dedicated to research in the mathematical sciences. Proposals may request support for the purchase of computing equipment and limited support for professional systems administrators or programmer personnel for research computing needs.

Deadline: 4/1/05

<http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf05538>

NSF International Research and Education: Planning Visits and Workshops

Synopsis: Awards support the early phases of planning, developing, and coordinating a research and education activity with foreign partners.

Deadline: 5/20/05

<http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf04035>

Directorate for Biological Sciences -NSF

Synopsis: The program is designed to enable institutions to create programs that will encourage undergraduate students, especially those from under-represented groups, to pursue a career in environmental biology. Support is provided for projects that provide year-round support for undergraduate students to gain research experience in environmental biology.

Next deadline: 5/18/2005

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf05558

Agency for Healthcare Research and Quality - DHHS

The sponsor provides support for Independent Scientist Awards (ISA) in health services research. The ISA

provides support for newly independent scientists who can demonstrate a need for a period of intensive research focus. The sponsor supports research to improve the outcomes, effectiveness, quality, access to, and cost and utilization of health care services.

Next deadline: 6/1/2005

<http://grants1.nih.gov/grants/guide/pa-files/PA-99-164.html>

National Cancer Institute – NIH/DHHS

The sponsor provides support for the Mentored Quantitative Research Career Development Award (K25), to attract to NIH-relevant research those investigators whose quantitative science and engineering research has thus far not been focused primarily on questions of health and disease. Examples of quantitative scientific and technical backgrounds considered appropriate for this award include, but are not limited to: mathematics, statistics, economics, computer science, imaging science, informatics, physics, chemistry, and engineering.

Deadline: 6/1/2005

<http://grants1.nih.gov/grants/guide/pa-files/PA-02-127.html>

National Institute of Environmental Health Sciences - NIH/DHHS

Synopsis: The NIEHS TIP Program is designed for exceptionally talented new environmental health scientists in basic, clinical or population-based (epidemiology) research who have demonstrated outstanding scientific abilities during their training. The sponsor offers support to help scientists transition from postdoctoral to research-intensive faculty positions. The program provides grant start-up funding to establish an independent research program at the institution where the postdoctoral fellow obtains the faculty position.

Next deadline: 6/13/2005 (letter of intent) <http://grants1.nih.gov/grants/guide/rfa-files/RFA-ES-05-002.html>

Agency for Healthcare Research and Quality - DHHS

The sponsor provides support for health services dissertation research undertaken as part of an academic program to qualify for a doctorate. The dissertation will focus on areas relevant to health services research, with emphasis placed on methodological and research topics that address the mission of the sponsor. This PA will use the NIH dissertation research grant (R36) award mechanism.

Next deadline: 6/15/2005

<http://grants1.nih.gov/grants/guide/pa-files/PA-04-039.html>

NONFEDERAL OPPORTUNITIES

Research Corporation - Cottrell College Science Awards

Synopsis: Support research and equipment purchase in astronomy, chemistry, and physics. Projects that involve undergraduate students in a collegial relationship are given extra consideration.

Deadline: 5/15/05

<http://www.rescorp.org/ccsa/ccsa.htm>

Research Corporation - Research Opportunity Awards

Synopsis: Each Ph.D.-granting astronomy, chemistry, or physics department may nominate up to two tenured faculty members without major research funding. The goal is to seed a basic research program based on meritorious ideas, especially projects that have high potential for the advancement of science.

Deadline: 5/1/05

http://www.rescorp.org/roa/roa_guidelines.htm

Association for International Cancer Research - Research Grants

Synopsis: Grants toward fundamental research into the causes, mechanisms, diagnosis, treatment, and prevention of cancer. Recently qualified researchers or projects in under-funded areas are especially encouraged.

Deadline: 4/29/05

<http://www.aicr.org.uk/information.stm>

International Association for the Study of Pain - Collaborative Research Grants

Synopsis: Encourage and support multidisciplinary collaborative research between two or more research groups located in different countries. Priority will be given to collaborations between basic science and clinical research groups.

Deadline: 4/30/05

<http://www.iasp-pain.org/collabresearch.html>

Water Environment Research Federation - Paul L. Busch Award

Synopsis: Funds innovative scientific and engineering research in the fields of water quality and the water environment. Researchers in early- or mid-career who are seeking to break new ground in water quality science and engineering are encouraged to apply.

Deadline: 6/1/05

<http://www.werf.org/funding/busch/awardprocess.cfm>

Center for Alternatives to Animal Testing - Grants Program

Synopsis: Solicits projects working toward development of alternative methods to the use of whole animals for safety or hazard evaluation, risk assessment, and efficacy. Studies in refinement, developmental toxicology, and immunotoxicology are welcomed for this award cycle.

Deadline: 3/31/05

<http://caat.jhsph.edu/programs/grants/preproposal.htm>

National Academies - Research Associateship Programs

Synopsis: Awards are made to doctoral-level scientists and engineers who can apply their special knowledge and research talents to research areas that are of interest to them and to the host laboratories and centers.

Deadline: 5/1/05

<http://www4.nationalacademies.org/pga/rap.nsf>

American Educational Research Association - Research Grants

Synopsis: Invites educational policy-related research proposals using NCES, NSF, and other national data bases. Research topics may cover a wide range of policy-related issues.

Deadline: 9/10/05

http://www.aera.net/grantsprogram/res_training/res_grants/RGFly.html

Alternatives Research and Development Foundation - Research Grants

Synopsis: Funds and promotes the development, validation, and adoption of non-animal methods in biomedical research, product testing, and education.

Deadline: 4/30/05

<http://www.ardf-online.org/>

Foundation for the Future - Future of Humanity Grants

Synopsis: Provides financial support to scholars undertaking research in any discipline that is directly related to a better understanding of the factors affecting the quality of life for the long-term future of humanity.

Deadline: 4/30/05

http://www.futurefoundation.org/grants/grant_proposal.html

National Collegiate Inventors and Innovators Alliance - Course and Program Development Grants

Synopsis: Awarded to institutions to strengthen existing curricular programs or build new programs in invention, innovation, and entrepreneurship. Proposals should present creative pedagogical approaches that

bring real-life applications into the classroom setting and beyond.

Deadline: 5/13/05

http://www.nciia.org/grants_cp.html

Whitehall Foundation - Grants

Synopsis: Research Grants and Grants-in-Aid supporting scholarly research in the life sciences, especially areas of basic biological research not heavily supported by other funding sources.

Deadline: 4/15/05

<http://www.whitehall.org/grants/>

Health Effects Institute Research Awards - Health Effects of Air Pollution

Synopsis: HEI is interested in receiving applications for research on novel and important aspects of the health effects of air pollutants, particularly those derived from motor vehicle emissions.

Deadline: 5/10/05

<http://www.healtheffects.org/funding.htm>

Juvenile Diabetes Research Foundation - Regular Research Grants

Synopsis: Grants are intended to provide support to explore the feasibility and development of proposals that address JDRF research emphasis areas and are considered to be on the leading edge of diabetes research.

Deadline: 5/2/05

<http://www.jdf.org/>

Society for the Psychological Study of Social Issues - Grants-in-Aid Program

Synopsis: Grants support scientific research in social problem areas related to the basic interests and goals of SPSSI and particularly those that are not likely to receive support from traditional sources.

Deadline: 5/1/05

<http://www.spssi.org/awards.html>

American Institute for Cancer Research

The sponsor encourages new research on dietary means of preventing and treating cancer, or improving the life of the cancer patient. Relevant applications that are within the scope fall into these general categories: a) Food, Nutrition and the Prevention of Cancer, b) Food, Nutrition and the Treatment of Cancer, and c) Nutritionally Based Complimentary and Alternative Approaches to the Prevention and Treatment of Cancer.

Deadline: 7/1/2005

http://www.aicr.org/research/research_grants.lasso

ORA NEWSLETTER QUESTIONNAIRE

1. Do you find the new format easier to navigate?
2. Did you find this newsletter helpful?
3. If so, what about the newsletter is most helpful?
4. If not, what could be changed to make it more helpful?
5. What features could be added to assist you more?
6. Are there features that you feel are not needed?
7. Are there other ways that we can help with funding?
8. Any additional comments / suggestions?

Name: _____ (Optional) Position: _____

Please return to Linda Concino or Linda Ennis at ORA, Dugan Hall, Room 201, or fax to x-2027.
Thank You for your input and time.