

March 2002

The

Funding Bulletin

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GRANT\$ FOR LUNCH

“Establishing Your Independence”

Nelson Fausto , Chair
Department of Pathology
Janet Rasey, Director
Research Funding Service

Learn hints about how to establish your independence from the viewpoint of Dr. Nelson Fausto, former chair of the School of Medicine’s Council on Appointments and Promotions.

Dr. Fausto is the chair of the Department of Pathology. He also heads the Hepatitis C Center funded by a five year \$4 million NIH grant.

Grant\$ for Lunch is a free, informal, Q&A session. Sorry, we don’t provide lunch but you’re welcome to bring your lunch. This is a great way to learn something new (we do!) and to network with others.

Wednesday, March 20, 2002
South Campus Center, Rooms 348/350
Noon to 1 p.m.

NEW! GRANTS 101 WORKSHOP

Grants 101 does not cover the same information as the popular "Grantwriting Workshop." Instead, participants will get the big picture of grant submission at the University of Washington and then learn about selected topics, including frequently asked questions (FAQs) and frequently made mistakes (FMMs). It’s designed to help you “learn the rest of the story” and prevent you from going crazy when submitting your first grant. The second session will answer your questions about human subjects, animal use and subcontracts with guest speakers from the Human Subjects Division, Animal Care and Use Committee, and Grants and Contract Services.

This is a two-part workshop. Attendance is limited to 25. Please register on-line at
<http://healthlinks.washington.edu/hsc/rfs/index.html>

Thursdays, April 4 and 11, 2002
5:30-8:00 pm

GRANT WRITING WORKSHOP

Janet Rasey, Director
Research Funding Service

This is the final offering of this workshop before this fall. We still have room for about 15 more people.

Wednesdays, June 5 and 12, 2002
5:30-8:00 p.m.

Please register on-line at
<http://healthlinks.washington.edu/hsc/rfs/index.html>

NATIONAL CANCER INSTITUTE'S CAREER DEVELOPMENT AND TRAINING INITIATIVES

The National Cancer Institute's Board of Scientific Advisors (BSA) would like to ask your help in distributing information about the NCI's career development and training initiatives. NCI continues to be concerned that these very useful "K" series of training grants are not always well known to the scientific community. One of the most frequently asked questions by young investigators during BSA "NCI Listens" sessions at national cancer-related meetings pertains to training and career development opportunities.

The BSA encourages your participation in distributing information about the initiatives to all potential candidates within your institution. To request an NCI Career Development & Training Grant Information package, provide the following information: Name, title, address, phone, fax, email and signature. Fax to Dr. Paulette S. Gray, Executive Secretary, Board of Scientific Advisors, National Cancer Institute. The fax number is 301-402-0956. You can also request the package by mail to 6116 Executive Blvd., Room 8141, Bethesda, MD 20892

The same information can be found on the National Cancer Institute web site

http://www.nci.nih.gov/research_funding/education/

Several UW investigators hold K08 and K23 awards but should be aware that there are many other types of career development mechanisms from NIH that they should investigate. For information on all NIH training opportunities go to

<http://grants2.nih.gov/training/careerdev/pboppportindex.html>

Biomedical Categories

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BIOMEDICAL CATEGORIES

Aging

(1) UNIVERSITY OF WASHINGTON
NATHAN SHOCK CENTER OF EXCELLENCE IN
THE BASIC BIOLOGY OF AGING
2002 PILOT STUDY AWARDS

Application deadline: **May 1, 2002**

Web site:

<http://www.pathology.washington.edu/bioage/>
(application instructions)

The University of Washington's Nathan Shock Center of Excellence in the Basic Biology of Aging will fund pilot basic research projects on the biology of aging. Projects will be awarded up to \$35,000 for one year of support.

Applications can be from investigators at, or affiliated with, the University of Washington, and should be designed to rapidly pursue a new finding or research opportunity, and obtain preliminary data that will serve as a basis for a major research grant application. Junior faculty members are particularly encouraged to apply. While postdoctoral fellows cannot serve as Principal Investigators, they may receive support via faculty sponsors.

Cancer, Oncology

(2) AVON FOUNDATION
AVON BREAST CANCER CRUSADE
OPPORTUNITY FUND

Application deadline: **March 15, 2002**

The Avon Products Foundation has awarded over \$150 million to support breast cancer care and research worldwide. Fred Hutchinson Cancer Research Center (FHCRC) received a gift of \$2.5 million from the Avon Foundation in 2001 to support breast research at FHCRC, UW School of Medicine (UWSOM) and Harborview Medical Center (HMC). The **Avon Breast Cancer Crusade Opportunity Fund** will provide pilot project funding for innovative research in all aspects of breast cancer detection, diagnosis and treatment. This Fund is administered through the Breast Cancer Research Program (BCRP) at FHCRC.

Funds are now available from the Avon Breast Cancer Crusade Opportunity Fund to support breast cancer research. Applications in any area related to breast cancer are encouraged. Projects that emphasize interdisciplinary research, attract scientists from other fields with innovative approaches to breast cancer, support young investigators, or improve services to vulnerable populations will be given priority.

The fund will support five to eight projects over the next two to three years. Awards will range from \$10,000-\$50,000 per year with possible extension for a second year of funding. A request for proposals will be issued twice each year until funds are exhausted.

Proposals must be in NIH format with budget, budget justification, and resources page submitted on PHS 398 forms (version 05/01). A maximum of five single-spaced pages is allowed. Page limits include all figures and tables, but not budgets or references. Applicants will be required to provide evidence of IRB approval prior to release of funds.

Applications will be evaluated and prioritized by a committee composed of scientific leaders in clinical and basic research, community clinicians and breast cancer advocates.

The original and six copies of the application should be sent to Suzanne Lentz at FHCRC mail stop C1-015 and are due by March 15, 2002. Any questions may be sent to slentz@fhcrc.org Funding decisions will be made by April 1, 2002.

(3) CANCER RESEARCH INSTITUTE POSTDOCTORAL FELLOWSHIPS

Web site:

<http://www.cancerresearch.org/postdoc.html>

Application deadline: **April 1, 2002**

The Postdoctoral Fellowship Program, established in 1971, fosters the training of qualified young immunologists at leading universities and research centers around the world. Fellowships are awarded for up to three years. The stipend for new fellows is \$40,000 for the first year, \$42,000 for the second, and \$44,000 for the third. A yearly allowance of \$1,500 is provided to the host institution to help pay for research supplies, travel to meetings, and health insurance. Eligible applicants must have a doctoral degree and must conduct their research under a sponsor who holds a formal appointment at the sponsoring institution. Preference will be given to projects in tumor immunology. U.S. citizenship is not required.

(4) FANCONI ANEMIA RESEARCH FUND RESEARCH GRANTS

Web site: <http://www.fanconi.org/index.html>

Applications accepted anytime

Dave and Lynn Frohmeyer started the Fanconi Anemia Research Fund, Inc., in 1989, as a tax-exempt non-profit organization. The purpose of the Fund is to fund research into this disease and to provide support to affected families worldwide by medical referral, education, publications, and annual family meetings. Two of the couple's five children died from complications of the disease.

Its current research priorities are: to identify and understand the function of the FA genes and their products; to facilitate clinical trials for FA patients, involving gene therapy, bone marrow transplantation, risk assessment, and

leukemia and cancer prevention; to determine the causes of bone marrow failure in Fanconi anemia, and to develop treatments to prevent bone marrow failure; to develop a model of clonal evolution, carcinogenesis, and leukemogenesis in Fanconi anemia, and to develop treatments to prevent leukemia, and other cancers and to support the creation of shared resources for the international community.

Principal investigators, postdoctoral fellows or grant coordinators may request a grant application packet. Grant proposals may be submitted at any time throughout the year. Contact the Fund at info@fanconi.org or by telephone at 1-541-687-4658 or by fax at 1-541-687-0548 to request an application packet.

Cardiovascular Biology

(5) HOFFMAN-LAROCHE, INC. GRANTS

Web site:

<http://www.rocheusa.com/about/funding.html>

Application deadline: None

Hoffmann-La Roche Inc. (Roche), based in Nutley, N.J., is the U.S. prescription drug unit of the Roche Group, a leading research-based health care enterprise that ranks among the world's leaders in pharmaceuticals, diagnostics and vitamins. Roche discovers, develops, manufactures and markets numerous prescription drugs that enhance people's health, well-being and quality of life. Among the company's areas of therapeutic interest are: virology, including HIV/AIDS and hepatitis C; infectious diseases, including influenza; cardiology; neurology; oncology; transplantation; dermatology; and metabolic diseases, including obesity and diabetes.

The company provides support to innovative programs that have potential for national replication, address identified community needs and are closely aligned with its corporate goals. Philanthropic activities may include traditional financial support, "in-kind" contributions, employee volunteers, technical expertise and collaborative partnerships with non-profit organizations and other funders. See the web site for instructions on preparing a letter of application. Telephone, facsimile and e-mail requests will not be honored. Applicants will be notified within six to eight weeks if their request will be funded.

Child Health

(6) TEAMMATES FOR KIDS FOUNDATION GRANTS

Web site:

http://www.teammates4kids.com/apply_for_grant/apply_grant.htm

(on-line application form)

Application deadlines: **April 1, October 1**

The Teammates for Kids Foundation was co-founded by Garth Brooks in 1999 to support nonprofits that serve and benefit children. It was formerly known as the Touch'em All Foundation. Grants from the Foundation support the on-going work of operating organizations that help needy children in the areas of health, education and inner-city services. Most grants range between \$10,000-\$50,000. Priority will be given to proposals that emphasize prevention and/or recovery from health problems, enhance the health of needy children by promoting healthy lifestyles or that provide access to medicine and medical procedures for children who require special assistance and would otherwise be denied such assistance. It also supports grants that provide health and educational programs targeted to low-income children in the inner-city and grants that strengthen the capacity of operating nonprofit organizations to more effectively meet the needs of low-income children in the inner-city. It generally does not fund medical, scientific or academic research.

Please submit a GC-1 application to Grant and Contract Services before applying to this foundation.

(7) HANDSPRING FOUNDATION GRANTS AND DONATED PRODUCTS

Web site:

http://handspring.com/company/foundation/cashgrants_eligibility.jhtml (eligibility, grant recipients, application form)

Application deadlines: **February 1, May 1, August 1, November 1**

The Handspring Foundation makes cash grants to non-profit organizations and overseas equivalents that focus on issues directly related to children or youth at risk. Preference will be given to organizations with a strong underserved outreach component. The Foundation is particularly interested in organizations and programs that are directed towards programs targeting high-risk youth that specifically use the arts, technology, and sports; direct services related to children's health (e.g. immunization campaigns, food

programs); direct services for children who are victims of abuse or neglect, including services to children in foster care; and homeless assistance programs for families with children (food, clothing, education, job training).

Funding is also available for technical assistance/organizational effectiveness grants for organizations that focus on issues directly related to children/youth at risk. Funds may be specifically requested for board or staff retreats, hiring staff or consultants, staff training or strategic planning. Grants range between \$1,000-\$25,000.

Handspring also donates its handheld computers to qualified nonprofit organizations who propose or demonstrate an innovative use of the products and technology that will create meaningful solutions to critical local and global community concerns.

Submit a GC-1 application to Grant and Contract Services before applying for these grants.

(8) FOUNDATION FOR CHILD DEVELOPMENT GRANTS

Web site: <http://www.ffcd.org/infomain.htm>

Application deadline: None

The Foundation for Child Development (FCD) is a national private philanthropy dedicated to the principle that all families should have the social and material resources to raise their children to be healthy, educated, and productive members of their communities.

The Foundation supports: basic and policy-relevant research about the factors that promote and support the optimal development of children and adolescents; policy analysis, advocacy, services, and public education to enhance the discussion and adoption of social policies that support families in their important child-raising responsibilities; and leadership development activities linked to the programmatic focus of the foundation. FCD has a special interest in children in working families, particularly in those families that are struggling to meet their children's basic human needs. The foundation makes grants nationally to nonprofit institutions for research, policy analysis, advocacy, leadership development, and a small number of program development projects. During the past year, FCD has had a particular concern about the availability of and access to early childhood education and care programs and health care for children. Future grant making will include a concentration on the integration of research, policy, and

advocacy or research and practice in these two areas of concern.

Applicants are asked to send a brief, one- or two-page letter of inquiry describing the proposed project, its objectives, and the approximate level of funding required. The foundation conducts frequent reviews of requests and replies quickly with an indication of whether a project fits its program interests and funding considerations. When appropriate, a full proposal is invited.

(9) THRASHER RESEARCH FUND GRANTS

Web site:

http://www.thrasherresearch.org/submission_guidelines/0,7078,,00.html

Application deadline: None

The Thrasher Research Fund was established in 1977 to support medical research that will benefit children. The Fund supports research related to children's diseases and procedures that will prevent such diseases. The Fund has primarily supported international research but is now concentrating on US conducted medical research.

The Thrasher Research Fund's criteria require research that offers substantial promise for meaningful advances in prevention and treatment of children's diseases, particularly research that offers broad-based applications. The Fund seeks to foster an environment of creativity and discovery aimed at finding solutions to children's health problems.

The Thrasher Research Fund awards grants in support of research in areas of critical illnesses that have been insufficiently investigated. In particular, the Fund supports medical research that seeks to prevent or cure children's critical illnesses, injuries, and disabilities. Projects should be hypothesis-driven medical research; be scientifically sound with well-designed methodology; have potential for measurable impact on children's health; and have reasonable distance to application .

Researchers are asked to discuss their research proposals first with one of the research managers listed on the web site.

(10) MARCH OF DIMES BIRTH DEFECTS FOUNDATION RESEARCH GRANTS

Web site:

<http://www.modimes.org/research2/RFPs/rfp.htm>

Letter of intent deadline: **April 30, 2002**

In 2000, the March of Dimes awarded \$36.1 million in research grants to support research aimed at reducing birth defects, low birth weight babies and infant mortality. In 2003, grants will be awarded to scientists with faculty appointments (or the equivalent) at universities, hospitals and research institutions. Subjects appropriate for support include basic biological processes governing development, genetics, clinical studies, studies of reproductive health, environmental toxicology, and social and behavioral studies. MOD is especially interested in social and behavioral studies that focus on behavior change. Examples include smoking prevention during pregnancy, use of folic acid in the pre-conceptional period, and avoidance of alcohol consumption during pregnancy. Letters of intent will be evaluated by a scientific advisory committee. Those selected will be invited to complete a full application by September 30, 2002. Funding will begin June 1, 2003. In a change from 2001 instructions, the letter of intent cannot be faxed. The web site contains specific instructions for submission of the letter of intent on-line or by mail.

(11) MITSUBISHI ELECTRIC AMERICA FOUNDATION

STARFISH GRANTS

Preliminary concept proposals accepted anytime

Web site: <http://www.meaf.org/grants.html> (**grants awarded, on-line form**)

The mission of the MEA Foundation is to contribute to a better world by helping young people with disabilities, through technology, to maximize their potential and participation in society. The Mitsubishi Electric America Foundation is funded with contributions from Mitsubishi Electric Corporation of Japan and its U.S. subsidiaries.

Non-profit organizations or projects with 501(c)3 status that address a significant need of young people with disabilities, have national scope and impact, demonstrate potential for replication at other sites, and represent an innovative approach involving technology, are invited to submit preliminary concept papers for consideration. Requests are considered from all areas of the United States, however priority is given to those in communities where Mitsubishi Electric U.S. companies are located.

(Although Mitsubishi Electric does not have a location in the Seattle area, Colleen Maher, program officer, told me that they do award grants in other areas also. She cited their support of Sheryl Burgstahler, director of the DO-IT program at the UW. The more important criteria is that the project be one that could be disseminated widely.) Preference is also given to organizations and projects that reflect collaboration among groups, and that actively involve people with disabilities in the planning and implementation of activities. Grants range from \$6,000-\$75,000. The average is \$25,000.

Preliminary concept proposals may be submitted on-line. If approved, the foundation will request a full proposal.

(12) GOOD SAMARITAN, INC. GRANTS

No web site

Application deadlines: **May 1**, November 1

Good Samaritan, Inc. is a small foundation that awards grants ranging from \$1,000 to \$60,000. Among its areas of interest are the study and treatment of dyslexia and financial support for medical research and hospitals. Its Board of Trustees meets the second Tuesday in June and the first Tuesday in December to consider applications.

Applications must be sent to arrive four weeks before these meetings. For more information, contact Edmund N.

Carpenter, II, President, 600 Center Mill Road, Wilmington, DE 19807. Phone: 302-654-7558.

Environmental Health

(13) ENVIRONMENTAL PROTECTION AGENCY OFFICE OF RESEARCH AND DEVELOPMENT NATIONAL CENTER FOR ENVIRONMENTAL RESEARCH

SCIENCE TO ACHIEVE RESULTS (STAR)
PROGRAM

BIOMARKERS FOR THE ASSESSMENT OF
EXPOSURE AND TOXICITY IN CHILDREN

Web site:

<http://es.epa.gov/ncer/rfa/02biomarchild.html>

(application instructions, contact info)

Application deadline: **May 8, 2002**

The U.S. Environmental Protection Agency's Office of Research and Development (ORD), National Center for Environmental Research (NCER), is seeking applications for research on biomarkers for the assessment of exposure and toxicity in children. Children may be affected by environmental contaminants in ways that adults are not, both because their exposures may be higher and because they may be more vulnerable to the toxic effects of the contaminants. The use of biomarkers may have important implications for the detection, prevention, and treatment of environmentally induced diseases in children. Research on new biomarkers for the assessment of exposure and toxicity in children is needed to improve comprehensive risk assessment in children.

Approximately \$3 million is available to support four to seven awards of \$150,000-\$250,000 per year for up to three years.

Family Medicine

(14) AMERICAN ACADEMY OF FAMILY PHYSICIANS FOUNDATION JOINT GRANT AWARDS PROGRAM RESEARCH STIMULATION GRANTS

Web site:

<http://www.aafpfoundation.org/jgap/jgapguid.html>

Application deadline: **June 1, 2002**, December 1, 2002

The American Academy of Family Practice Physicians and the American Academy of Family Practice Physicians Foundation support research in family practice and family medicine. Award amounts are under \$20,000 for one-two year research projects. Individual family practice physicians, institutions or organizations directly involved in family practice medicine, family practice residency programs, departments of family practice, and family medicine/practice organizations or associations are eligible to apply. Proposals seeking program or project support do not qualify. Grant awards will be made approximately six months after the deadlines.

AAFP/F also awards research stimulation grants that support efforts leading to the probable development of a research project; accomplishment of a specific pilot project or accomplishment of data collection that might specifically lead to the development of another research project. These awards usually do not exceed \$5,000. Applications are accepted anytime. Notification of awards will be made within two months. For additional information or

clarification, potential applicants should contact the AAFP/F office any time to clarify any issue or address a question at 800-274-2237, ext. 4470 or email smorantz@aafp.org.

Genetics, Genetic Diseases

(15) CYSTIC FIBROSIS FOUNDATION CLINICAL RESEARCH GRANT

Letter of Intent deadline: **June 1, 2002**

Web site: <http://www.cff.org/research40.htm#ClinicalResearchGrants>

These awards offer support to clinical research projects directly related to CF treatment and care. Projects may address diagnostic or therapeutic methods related to CF or the pathophysiology of CF. Applicants must demonstrate access to a sufficient number of CF patients from accredited CF Foundation care centers and appropriate controls. A letter of intent to apply must be submitted by potential applicants by June 1. Those with favorable letters will be asked to submit their application electronically by October 1. Up to \$80,000 per year for up to three years may be requested for single-center clinical research grants. For multi-center clinical research, the potential award is up to \$150,000 each year for up to three years.

In addition, CFF will consider funding larger scope clinical projects that have been first submitted to the NIH or FDA Orphan Drug Clinical Research Program and undergone peer review. Unfunded NIH or FDA applications that are of high priority will be considered under the mechanism of CFF Funding of Unfunded NIH grants. Please contact the CFF Grants Manager for further information on this program. Direct inquiries to: Office of Grants Management Cystic Fibrosis Foundation, 6931 Arlington Road, Bethesda, MD 20814, (800) FIGHT CF
e-mail: grants@cff.org

CFF supports research with a variety of other grants and awards that accept applications at anytime or that have a September 1 deadline. See their web site for information about these other opportunities.

(16) IMPACT CHILDREN'S FOUNDATION 2002-2003 MEDICAL RESEARCH GRANTS

Web site: <http://www.impactchildren.org/>

Application deadline: **April 29, 2002**

IMPACT Children Foundation was founded in the U.S. in 2000 to help fund applied medical research for thalassemia and create awareness of thalassemia among minority

groups at risk. IMPACT will award two medical research grants of \$30,000 each to medical researchers working in the areas of developing oral chelators for iron removal and fetal hemoglobin induction for thalassemia. Only clinical medical research proposals will be funded.

IMPACT invites national and international applications from medical doctors and academic researchers (full-time faculty) working in the field of thalassemia. The grants will be competitively selected with the help of input from IMPACT's Medical Advisory board that comprises eminent researchers in the field of thalassemia.

Thalassemia is the most common single gene disorder worldwide. It affects infants upon birth, severely affecting their ability to survive on their own due to chronic anemia resulting from an inherited hemoglobin disorder. Without expensive and particularly painful medical treatment, children afflicted with Thalassemia may not survive even beyond the first decade of their lives. With currently available medical treatment, afflicted children have a substandard quality of life and a shortened life expectancy.

In the US, Thalassemia primarily affects immigrants from India, Pakistan, China, Laos, Cambodia, and Thailand. Thus, there are a growing number of incidences in the U.S. due to increased immigration from these countries. Unfortunately, funding towards finding a cure for Thalassemia severely lags behind funding for other single gene disorders like cystic fibrosis and sickle cell anemia. Based on National Institute of Health (NIH) data, in 1999 only \$800,000 was allocated for research on Thalassemia, as opposed to \$10 million for cystic fibrosis and \$7 million for sickle cell anemia.

Health Care

(17) INFOSPACE FOUNDATION GRANTS

Applications may be submitted anytime

Web site:

http://www.infospace.com/info/about/infospace_foundation3.htm

The InfoSpace Foundation was established in 2000 to provide the resources needed to make a positive difference in the lives of people in communities where InfoSpace employees live and work. (InfoSpace is based in Bellevue, Washington). The mission is carried out by reinforcing its employees' charitable objectives through volunteer and matching gifts programs and by making grants to non-profit organizations.

The InfoSpace Foundation focuses its charitable giving on organizations and programs that work to support K-12 and higher education programs. It supports programs that take an innovative approach toward creating a positive and lasting impact on the overall quality of education that a child receives; serve disadvantaged children and at-risk youth; increase access to information technologies; improve the well-being of children and youth; improve the conditions associated with poverty by supporting organizations that reduce hunger, reduce homelessness, and expand access to health care.

It typically awards one-year grants in the range of \$5,000 to \$10,000 each. Support is provided to non-profit organizations with 501(c)(3) tax-exempt status and governmental entities who are committed to using outcome measurements and evaluations to provide the most effective programs possible. Organizations must provide services to people living in the greater Seattle area including communities east of Lake Washington.

Complete the on-line application form and the UW's GC-1 form. If your request is within the Foundation's funding priorities, you will be invited to submit a full proposal. The UW Women's Center was awarded a \$10,000 grant in June 2001.

**(18) AGENCY FOR HEALTHCARE RESEARCH AND QUALITY,
AHRQ DEVELOPMENTAL GRANTS FOR PRIMARY CARE PRACTICE-BASED RESEARCH NETWORKS (PBRNS)**

Release Date: February 6, 2002 RFA: RFA-HS-02-003

Web site: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HS-02-003.html>

Funding mechanism: **R21**

Letter of intent receipt date: **April 15, 2002**

Application receipt date: **May 14, 2002**

The Agency for Healthcare Research and Quality (AHRQ) announces the availability of developmental/exploratory grants for the purpose of assisting new or established primary care practice-based research networks (PBRNs) to enhance their capacity to conduct research and translate research findings into practice. A PBRN is defined as a group of ambulatory practices devoted principally to the primary care of patients, affiliated with each other (and often with an academic or professional organization) in order to investigate questions related to community-based practice. This definition includes a sense of ongoing commitment to the research endeavor, and an organizational structure that transcends a single study

PBRNs are invited to apply for funds to plan, develop or enhance the infrastructure supporting network activities. Potential uses include planning and design of information technology to collect/aggregate research data, expanding the numbers or types of clinicians or practices enrolled in the network, and increasing the range of research expertise available to the network. PBRNs can also apply for additional funds to conduct individual pilot projects or feasibility studies. Although the major objective is to encourage creative, investigator-initiated research within PBRNs, AHRQ is particularly interested in studies that focus on the health care of priority populations (especially racial/ethnic minorities), practice-based applications of information technology, and the delivery of preventive services, including the promotion of healthy behaviors in primary care settings.

The anticipated award date is September 30, 2002. AHRQ expects to award up to \$2 million total costs (direct costs plus facilities and administrative costs) in fiscal year 2002 to support the first year of projects under this RFA. The total project period may not exceed two years. It is anticipated that 25 to 30 awards for infrastructure planning/development will be made, not to exceed \$50,000 annually (direct plus facilities and administrative costs) for up to two years of funding. In addition, five to seven awards for pilot projects or feasibility testing will be made for up to \$100,000 annually (direct plus facilities and administrative costs) for up to two years of funding.

(19) METROPOLITAN LIFE FOUNDATION GRANTS

Web site:

<http://www.metlife.com/Companyinfo/CommunityFou/Docs/grantapp.html>

Application deadline: None

The Metropolitan Life Foundation helps people make more informed decisions about their health by providing grants for national health promotion and education initiatives, particularly for young people. Emphasis is given to substance abuse prevention, HIV/AIDS education and prevention, school health education and promoting healthy life styles. Support is also provided for research on Alzheimer's disease.

Requests are accepted and reviewed throughout the year. If the request is within the Foundation's guidelines and program priorities and available funds permit consideration of the request, the organization may be asked for more complete information before

a decision is made. See the web site for information on preparing a grant request. All grant requests or more information must be sent to Metropolitan Life Foundation, One Madison Avenue, New York, NY 10010-3690.

Imaging

(20) THE RADIATION SOCIETY OF NORTH AMERICA (RSNA) RESEARCH AND EDUCATION FOUNDATION WORLD WIDE WEB - BASED EDUCATIONAL PROGRAM GRANT

Web site:

<http://www.rsna.org/research/foundation/wwweducational.html>

Application deadlines: **June 1, 2002**

The **RSNA World Wide Web - Based Educational Program Grant** is designed to provide an opportunity for scientists and physicians in the radiological sciences to develop educational materials specifically for widespread distribution through the World Wide Web. Grants of up to \$75,000 for one year with the possibility of renewal for a second year are offered. World Wide Web-Based Educational Grants are available to anyone in the radiological sciences throughout the world. Individuals who are not in the radiological sciences such as computer/Web site specialists may be involved as co-investigators.

Effective January 2002, in addition to the original application with original signatures, **an electronic version of the completed application must be submitted.** A completed GC-1 form must be submitted to Grant and Contract Services before this application can be submitted electronically. Acceptable electronic formats include a single MS-Word or Adobe PDF file on a PC-compatible 3.5" diskette or CD.

(21) NATIONAL INSTITUTE OF BIOMEDICAL IMAGING AND BIOENGINEERING (NIBIB) NATIONAL HUMAN GENOME RESEARCH INSTITUTE (NHGRI)

RESEARCH AND DEVELOPMENT OF SYSTEMS
AND METHODS FOR MOLECULAR IMAGING
RELEASE DATE: February 12, 2002 RFA: RFA-EB-02-001

Web site: <http://grants2.nih.gov/grants/guide/rfa-files/RFA-EB-02-001.html> (suggested research topics, program officers)

Funding Mechanisms: **R01, R21, R33**

Letter of intent receipt date: **March 29, 2002**

Application receipt date: **April 24, 2002**

The National Institute of Biomedical Imaging and Bioengineering and the National Human Genome Research Institute invite applications for NIH Research Project Grant (R01) awards to support interdisciplinary basic research or Phased Innovation (R21/R33) awards to support novel investigations for molecular imaging and spectroscopy development that can be broadly applied to research on biological or disease processes.

The primary focus of this RFA is in vivo molecular imaging and/or spectroscopy including devices, methods, and contrast agents for biomedical research and human investigations. The integration of these systems and methods with other imaging/spectroscopy modalities is also included as appropriate to support clinical investigations. This initiative supports discovery or development of cross-cutting technologies for molecular imaging and/or spectroscopy systems and methods that can be broadly applied to research on biological or disease processes.

This RFA is a one-time solicitation. The R01 mechanism is recommended for applications that emphasize basic discovery or cross-cutting research that addresses specific aspects of imaging systems, methods, or contrast agents. Research periods associated with the R01 proposals are limited to five years. The R21/R33 Phased Innovation Award is recommended for system engineering approaches such as the development and integration of imaging tools or agents, or partnerships with industry for technology development and dissemination.

The R21 phase supports exploratory or developmental research aimed at proof-of-principle for high-risk projects where preliminary data is not available. An R21 application can be for one to two years with a maximum budget request of \$150,000 direct costs per year. The R33 mechanism supports the second phase of the innovative exploratory or developmental research initiated under the R21 mechanism. A R33 application can be for one to four years.

The NIBIB and the NHGRI intend to commit approximately \$5.2 million in FY 2002 to fund 10 to 20 new grants in response to this RFA. The earliest anticipated start date is September 30, 2002.

International Medicine

(22) MACARTHUR (JOHN D. AND CATHERINE T.) FOUNDATION

GRANT PROGRAMS

Web site: <http://www.macfdn.org/programs/index.htm>

No deadlines – **Letters of inquiry accepted anytime**

The [Program on Human and Community Development](#) supports the development of healthy individuals and effective communities. Grantmaking strategies focus on neighborhood development, regional policy, improving public education, early education and care, juvenile justice, mental health policy, and selected research topics related to program interests. The [Program on Global Security and Sustainability](#) focuses on international peace and security, conservation and sustainable development, population and reproductive health, human rights, and new governance arrangements to address the economic consequences of globalization. The program has special initiatives in Russia and Africa that include an emphasis on improving higher education. Read the web site carefully because unsolicited proposals are not accepted in all program areas.

(23) ROCKEFELLER FOUNDATION

GRANTS

Web site:

<http://www.rockfound.org/display.asp?context=2§iontypeid=33&Preview=0&ARCurrent=1>

Application deadline: **None**

The Rockefeller Foundation works to enrich and sustain the lives and livelihoods of the poor and excluded throughout the world. The Foundation has identified four themes, or subject areas of work—Creativity & Culture, Food Security, Health Equity, and Working Communities. A cross-theme of Global Inclusion supports, promotes and supplements the work of the four themes. Under the Health Equity theme, grantmaking supports the acceleration of product development for neglected diseases afflicting the poor, including vaccines for children's diseases and for AIDS, and medicines for malaria and tuberculosis.

Organizations interested in Foundation grantmaking should send a letter of inquiry addressed to the director of the subject area of interest, Rockefeller Foundation, 420 Fifth Avenue, New York, N.Y. 10018, or, inquiries can be sent online as follows: Creativity & Culture—creativity@rockfound.org, Food Security—

food@rockfound.org, Health Equity—health@rockfound.org, Working Communities—work@rockfound.org, or Global Inclusion—global@rockfound.org. An inquiry should briefly describe the project and its purpose.

(24) CONSERVATION, FOOD AND HEALTH FOUNDATION

GRANTS

Web site:

<http://www.grantsmanagement.com/cfhguide.html>
(guidelines and concept application)

Concept paper deadline: **May 1 and November 1**

The Conservation, Food and Health Foundation makes grants to assist in the conservation of natural resources, the production and distribution of food, and the improvement and promotion of health in the developing world. Through grants to support research and through targeted grants to help solve specific problems, the Foundation helps build capacity within developing countries in its three areas of interest.

The Foundation is especially interested in supporting projects which lead to the transfer of responsibility to the citizens of developing countries for managing and solving their own problems and developing the capacity of local organizations. Preference will be given to projects, including research projects, in areas that tend to be underfunded. The geographic focus of the Foundation is the developing world. Preference also will be given to organizations located in developing countries or to developed country organizations whose activities are of direct and immediate benefit to developing countries.

This private Foundation, based in Boston, dispenses grants totaling about \$700,000 each year. The average grant is \$10,000. Although it doesn't pay indirect costs, it is very willing to cooperate with other funding sources with compatible interests to support a joint project or to provide matching funds.

Concept papers may be sent at anytime but must be received by May 1 or November 1 in order to be reviewed by the April and October meetings of the Foundation. If the Foundation invites a full proposal, the deadlines are February 1 and August 1.

Laboratory Medicine

(25) AMERICAN ASSOCIATION FOR CLINICAL CHEMISTRY

AACC VAN SLYKE SOCIETY RESEARCH GRANT
IN CLINICAL CHEMISTRY

Web site:

http://www.aacc.org/membership/awards_information/grantinfo.html (application instructions)

Application deadline: **March 15, 2002 (annual deadline)**

The objective of the AACC Van Slyke Society Research Grant in Clinical Chemistry is to provide support to those clinical chemists who need limited research funds to explore new ideas in areas where funds are not normally available. Grants are for up to \$10,000 for one year. Applicant should be no more than five years past his/her most recent earned degree **or** no more than five years past post-doctoral training. Funding will be June 2002 – May 2003.

Microbiology

(26) WAKSMAN FOUNDATION FOR MICROBIOLOGY GRANTS

Web site:

<http://www.waksmanfoundation.org/support.html>

Applications accepted anytime – reviewed in January and May

The Waksman Foundation for Microbiology supports projects in the general field of microbiology, including medical disciplines, agricultural and soil microbiology, marine microbiology, and the diverse environmental interactions of microbes.

The Foundation sees its role as complementary to the efforts of the larger foundations and of federal agencies, both in research and in education. Its funds are used for the support of lectureships, exchange programs, prizes, and curricular and course development related to the field of microbiology, as well as for unusual publications or for other activities in this field that are poorly supported by the usual government agencies.

Budgets should be less than \$20,000 annually. First proposals should request no more than two years of support. Indirect costs are not paid. Grants are made only to U.S. organizations although the project may be done anywhere in the world. Applicants are encouraged to contact the Foundation by email or phone first to discuss their proposal. The web site provides information on preparing a proposal letter to be submitted to Dr. Frederick C. Neidhardt, President, Waksman Foundation for Microbiology,

University of Michigan Medical School. His phone is (734) 995-2951 and email is fcneid@umich.edu

Neurobiology

(27) PARALYZED VETERANS OF AMERICA SPINAL CORD RESEARCH FOUNDATION RESEARCH GRANTS

Application deadline: **June 1, 2002**

Web site:

<http://www.pva.org/NEWPVASITE/research%20&%20education/scrfguideapps.htm>

With the goal of finding a cure for spinal cord injury or disease, the Spinal Cord Research Foundation funds research in the areas of laboratory research in the basic sciences, clinical and functional studies of the medical, psychosocial, and economic effects of spinal cord dysfunction and interventions to alleviate these effects. The Foundation also supports the development of assistive devices, postdoctoral fellowships and conferences that encourage interactions among scientists and health care providers involved with paralysis.

Design and development projects may be proposed from one to three years in the range of \$50,000-\$75,000 each year. U.S. citizenship is not a requirement. All grant applicants must have a professional degree. A Ph.D. or M.D. is preferred. Senior fellows are encouraged to apply as principal investigators. The evaluation of proposals is done by both a scientific review committee composed of scientists and the Board of Trustees, composed of PVA members who are paralyzed veterans. The Board of Trustees makes the final decision. Proposal instructions advise that the summary statement, statement of need/rationale, relevance to spinal cord injury or disease, and goals and objectives sections should be written with consideration given to both Boards.

(28) MUSCULAR DYSTROPHY ASSOCIATION (MDA)

RESEARCH and DEVELOPMENT GRANTS

Application deadlines: **June 15, December 15**

Web site:

<http://www.mdausa.org/research/guidelines.html> (online preproposal form, requests grant application)

The MDA is the world's largest non-governmental source of support for research aimed at developing treatments for the muscular dystrophies and related diseases of the neuromuscular system. Awards are for either one, two or

three years for all grant types. There are two grant programs:

(1) **Research Grants** – funding levels are unlimited. Eligible applicants must be a professional or faculty member at an appropriate educational, medical or research institution and be qualified to conduct and supervise a program of original research; have access to institutional resources necessary to conduct the proposed research project; and hold a Doctor of Medicine, Doctor of Philosophy, Doctor of Science or equivalent degree.

(2) **Development grants** provide a maximum of \$45,000 each year. MDA will consider an application for a research grant from a candidate who may be a member of a research team in the laboratory of a senior investigator under whose guidance the applicant will be given flexibility to conduct a neuromuscular disease research project. An applicant must hold a Doctor of Medicine, Doctor of Philosophy, Doctor of Science or equivalent degree; be a professional member at an appropriate institution; be qualified to conduct a program of original research; have an acceptable research plan for a specific disease in MDA's program; have access to institutional resources necessary to conduct the proposed research project; and have 18 months of post-doctoral training at the time of application.

Nursing

(29) AMERICAN NURSES FOUNDATION 2002 NURSING RESEARCH GRANTS

Web site:
<http://www.nursingworld.org/anf/02grant.htm> (grants booklet)

Application deadline: **May 1, 2002**

With support from corporations, foundations and individuals, the American Nurses Foundation sponsors several research grants for beginning and experienced researchers. Funding ranges from \$3,500 to \$20,000. Awards are given in all areas of nursing, including patient outcomes, health care policy development, critical care, women's health, community and family intervention. In all award categories, the principal investigator must be a licensed registered nurse who has obtained at least one degree, either a baccalaureate degree or higher, in nursing. There are no citizenship restrictions for principal investigators. Grants are awarded October 1 and are funded for one year. The 26 page grants booklet is available on-line in pdf format.

Physiology

(30) U.S. DEPARTMENT OF DEFENSE DEPARTMENT OF THE NAVY OFFICE OF NAVAL RESEARCH

BASIC AND APPLIED RESEARCH IN STRESS
PHYSIOLOGY AND BIOMEDICAL STRATEGIES TO
PROTECT NAVY AND MARINE CORPS FORCES

BAA 02-009

Web site: http://www.onr.navy.mil/02/baa/02_009.htm
(preproposal instructions, contact info)

Preproposal deadline: **March 21, 2002**

Full proposal deadline: **June 3, 2002**

The Office of Naval Research (ONR 341) is soliciting preproposals and proposals in the following topic areas within the Medical Discovery and Invention program. This program includes basic research and applied research components.

The *basic research* component supports state-of-the art efforts in molecular physiology, a broad category allowing work founded on multiple biomedical disciplines and tools (e.g., immunology, neurobiology, genetics, pharmacology, biochemistry, cell biology, molecular biology, genomics & proteomics). The goal is to provide a fundamental science base yielding information potentially applicable to diverse military problems.

The basic research component has a main interest in the area of *stress physiology*, i.e., basic studies to elucidate the environmental, genetic, physiological and biochemical mechanisms that underlie cellular and organismic resilience to psychological and physiological stress. A key aspect of interest is research to elucidate basic mechanisms that underlie the manifestation of *individual differences* in stress resilience. Program interests include identification of genes and gene products impacting biological functions important to optimal warfighter performance. Examples include: genes conferring resistance to sleep deprivation, genes in the brain altered by exposure to hot or cold environments, and genes and gene products changed by exposure to electromagnetic radiation. In addition, research to develop the next generation physiological and cognition enhancers using manipulation of specific genes is requested.

The applied research component draws on multiple science disciplines and diverse information sources to develop guidelines, methods to predict damage to biological systems, therapeutics, and other strategies to enhance the protection of Navy and Marine Corps forces from stressors in the military operational environment. Areas of specific interest

include undersea medicine and operational biological effects.

Funding will begin October 1, 2002.

Psychiatry, Behavior

(31) EJLB FOUNDATION SCHOLAR RESEARCH PROGRAMME

Web site: <http://www.ejlb.qc.ca/ehhtml/prog.html>

Letter of intent deadline: **May 1, 2002**

The EJLB Foundation awards up to seven three-year grants of \$300,000CDN to young scientists who have earned an M.D. and/or a Ph.D. degree, have completed their post-graduate training and have been admitted in the preceding five years as faculty members of a leading university or affiliated non-profit research centre in Canada or elsewhere in the world.

The EJLB Foundation supports medical and scientific research in all areas of neuroscience that pertain directly or indirectly to schizophrenia and mental illness.

The Scientific Advisory Committee will review letters of intent. Finalists will be invited by June 19, 2002 to complete a full application which will be due October 1, 2002. 1995-2001 recipients of this program are listed on the web site at <http://www.ejlb.qc.ca/ehhtml/bours.html> More than half are for research conducted in the United States.

(32) NATIONAL INSTITUTE OF MENTAL HEALTH NATIONAL INSTITUTE ON DRUG ABUSE

TRANSLATIONAL RESEARCH GRANTS IN BEHAVIORAL SCIENCE

RELEASE DATE: February 12, 2002 PA NUMBER:
PA-02-061

EXPIRATION DATE: February 10, 2005, unless reissued.

Web site: <http://grants2.nih.gov/grants/guide/pa-files/PA-02-061.html>

Funding Mechanism: **R01**

The National Institute of Mental Health (NIMH) and the National Institute on Drug Abuse (NIDA) seek to encourage the development of collaborative partnerships between scientists who study basic behavioral processes and those who study the etiology, diagnosis, treatment, and prevention of mental and behavioral disorders (including

drug abuse and addiction) and the delivery of services to those suffering from those disorders. NIMH and NIDA are issuing this Program Announcement (PA) as part of a major, long-term commitment to (a) encourage the systematic translation of basic behavioral theory, methods, and findings into research designed to reduce the burden of mental illness and behavioral disorders and (b) encourage basic behavioral scientists to seek a further understanding of behavioral processes through an exploration of how those processes are altered by mental and behavioral disorders.

The funding mechanism for this program announcement is an R01. The total project period for an R01 application submitted in response to this PA may not exceed five years.

(33) U.S. DEPARTMENT OF EDUCATION OFFICE OF SPECIAL EDUCATION AND REHABILITATION SERVICES

DISABILITY AND REHABILITATION RESEARCH PROJECTS AND CENTERS PROGRAM

[CDFA Nos.: 84.133A-18 and 84.133A-19]

Web site:

<http://www.ed.gov/legislation/FedRegister/announcements/2002-1/021402b.html>

Application deadline: **April 15, 2002**

On June 26, 2001, the Office of Special Education and Rehabilitative Services, National Institute on Disability and Rehabilitation Research published a notice in the Federal Register (66 FR 34034) inviting applications for new fiscal year (FY) 2001 grant awards for four Disability and Rehabilitation Research Projects and Centers Program (DRRP) priority areas. The intent of this notice is to reopen the competition for two of the priority areas: Resource Center for Community-based Research on Technology for Independence (CFDA 84.133A-18) and Community-based Research Projects on Technology for Independence (CFDA 84.133A-19).

Note to Applicants: The information provided in the Notice of Final Priorities published on June 26, 2001, (66 FR 34026) <http://www.ed.gov/legislation/FedRegister/announcements/2001-2/062601e.html> identifies the requirements for applications submitted in response to this notice. The information in this notice remains the same except for the CFDA numbers for the competition have been changed.

For further information contact: Donna Nangle, U.S. Department of Education, 400 Maryland Avenue, SW., room 3414, Switzer Building, Washington, DC 20202-2645.

Telephone: (202) 205-5880 or via the Internet:
donna.nangle@ed.gov

Reproductive Biology

(34) CONTRACEPTIVE RESEARCH AND DEVELOPMENT PROGRAM (CONRAD)

DEVELOPMENT OF NEW OR IMPROVED CONTRACEPTIVE PRODUCTS

Web site: <http://www.conrad.org/funding.html>

Preliminary proposals accepted anytime

The CONRAD Program is dedicated to developing better, safer, and more acceptable methods of contraception that are especially suitable for use in developing countries. The ultimate goal of CONRAD's research is to improve reproductive health by expanding the contraceptive choices of women and men and by helping to prevent the transmission of HIV/AIDS and other STIs.

Priority areas for CONRAD funding currently include: development of microbicides to prevent the transmission of HIV/AIDS and other STDs; chemical and physical barrier contraceptives; systemic methods for males; systemic hormonal methods for females and improved reproductive health.

The best approach with this program is to first contact the CONRAD program to discuss your project. The second step is submit a preliminary proposal. Although not mandatory, researchers are encouraged to send a preliminary proposal to CONRAD to determine its programmatic and technical appropriateness before a full proposal is prepared. The CONRAD technical staff reviews preliminary proposals and returns comments in a timely manner. Those investigators whose preliminary proposals are considered appropriate for further consideration will be invited to submit full proposals, for complete peer review of programmatic and scientific merit. The staff works with researchers to develop an optimal proposal, suggesting improvements and alternative approaches, if needed.

The CONRAD Program is funded by the United State Agency for International Development, several foundations, and projects of mutual interest with the National Institute of Allergies and Infectious Diseases, National Institute of Child Health and Human Development and the Centers for Disease Control.

Social Work

(35) CANDLE FOUNDATION GRANTS

Web site:

http://www.candle.com/www1/cnd/portal/CNDportal_Channel_Master/0,2179,2683_2933,00.html (link to on-line application)

Application deadline: **May 15, 2002**

The Candle Foundation gives grants to nonprofit organizations ranging from \$1,000-\$10,000. Their priority areas are community investment; education and information dissemination; hunger and homelessness; medical research; and preventive health services. They do give preference to applicants in areas where the Candle Corporation has offices, however this is not a rigid guideline. The Candle Foundation seeks innovative, high-impact, low-overhead projects. See the web site for examples of recent projects they've supported. Essential overhead expenses should be funded by other resources. Recognizing that this is not always possible, essential overhead expenses should not exceed 15 percent. Contact Marti Mossawir, Administrator, at Martha_mossawir@candle.com or foundation_candle@candle.com with any questions.

(36) KRAFT FOODS

GRANTS

Web site:

<http://www.kraft.com/profile/cares.html#Anchor-US-14210>

Application deadline: None

Kraft Foods concentrates its giving in the areas of hunger, domestic violence and arts education. It strongly prefers programs that address the needs of under-served and under-resourced populations and that provide direct service to individuals and communities in need. It also prefers to make grants for specific projects with measurable results, rather than for general operating support. It looks for programs that hold the potential for replication in other communities. Special emphasis is placed on supporting organizations that demonstrate a concern for diversity -- that are managed by minorities or women, or that are dedicated to serving their needs. Please note that they do not support specific research or services related to diseases or medical conditions. See the web site for specific instructions for proposal preparation. All requests for more information must be sent in writing to Director, Corporate

Contributions, Kraft Foods, Three Lakes Drive, Northfield, IL 60093

Substance Abuse

(37) UNIVERSITY OF WASHINGTON ALCOHOL AND DRUG ABUSE INSTITUTE SMALL GRANTS RESEARCH AWARDS

Web site: <http://depts.washington.edu/adai>

Application deadline: **March 15, 2002**

The Alcohol & Drug Abuse Institute invites applications from University faculty for its Small Grants Research Awards. Proposed research must be in alcohol or drug abuse-related fields. The maximum amount considered for funding is \$20,000. The next application deadline is 5:00 p.m., March 15, 2002. Questions concerning the application process or suitability of a potential project should be directed to the Institute at 543-0937. Application guidelines are available on the ADAI website at <http://depts.washington.edu/adai> or by calling ADAI at 543-0937.

(38) NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM (NIAAA)

ROLE OF TOBACCO DEPENDENCE IN ALCOHOLISM TREATMENT

RELEASE DATE: February 14, 2002 PA NUMBER:
PA-02-064

EXPIRATION DATE: February 5, 2005 unless reissued.

Web site: <http://grants2.nih.gov/grants/guide/pa-files/PA-02-064.html> (suggested research topics, program officers)

Funding Mechanism: **R01, R03, R21**

The National Institute on Alcohol Abuse and Alcoholism (NIAAA) is seeking research grant applications to study the alcohol tobacco interaction in its implications for alcoholism treatment. The objective of this program announcement is to encourage research that will lead to improved strategies for treating alcohol and nicotine dependence in patients receiving care for problem drinking. Such research may identify and test relevant clinical intervention strategies; identify interactions between the two substances that have implications for relapse prevention, or further understanding of the alcoholism treatment process by investigating reinforcement mechanisms underlying conjoint abuse of the two substances.

This PA will use the NIH research project grant (R01) small grant (R03) and Exploratory/developmental grant (R21) award mechanism. The total project period for a research project grant (R01) application submitted in response to this Program Announcement may not exceed five years. Exploratory/developmental grants (R21) are limited to three years for up to \$100,000/year for direct costs. Under the NIAAA Small Grant mechanism (R03) applicants may request either \$25,000 or \$50,000 in direct costs per year for up to two years.

Surgery

(39) NATIONAL ENDOWMENT FOR PLASTIC SURGERY 2002 GRANTS

Web site:

<http://www.plasticsurgery.org/profinfo/research/endorment.cfm>

Application deadline: **April 15, 2002**

The National Endowment for Plastic Surgery (NEPS) was established to fund meritorious projects in the field of plastic surgery. The specific purposes include: (a) to support research and development of research projects to address immediate issues facing the clinical practice of plastic surgery; (b) to fund and support educational, scientific and charitable programs in the field of plastic surgery; (c) to fund programs directed toward defining the efficacy and safety of established plastic surgical procedures, and the early investigation of innovative technology in plastic surgery as an innovative surgical specialty of the future; and (d) to support research scholarships and fellowships in the field of plastic surgery.

Awards are made to sponsoring individuals or institutions (plastic surgeon, M.D. or Ph.D. working in plastic surgery). There is to be only one person serving as Principal Investigator. All co-investigators, collaborators and consultants should be listed. Residents/Fellows and non-members may apply. However, consideration and review of the application will require the applicant be sponsored by a Member or Candidate for Membership of American Society of Plastic Surgeons/Plastic Surgery Educational Foundation (ASPS/PSEF). The maximum grant awarded will be \$50,000. Funding will begin January 1, 2003. Questions about the application and process should be directed to: Mary Lewis, RN, Research Manager at ml@plasticsurgery.org

Trauma

**(40) U.S. DEPARTMENT OF DEFENSE
DEPARTMENT OF THE NAVY
OFFICE OF NAVAL RESEARCH**

MEDICAL RESEARCH AND DEVELOPMENT IN
CASUALTY CARE AND MANAGEMENT

BAA 02-008

Web site: http://www.onr.navy.mil/02/baa/02_008.htm
(preproposal instructions, contact info)

Preproposal deadline: **March 21, 2002**

Full proposal deadline: **June 3, 2002**

The Office of Naval Research (ONR 341) is soliciting preproposals and proposals directed at basic, applied and advanced development aspects of medical research focusing on combat casualty care, particularly the treatment of major blood loss, combined blood loss and head trauma, blast injury and traumatic shock. Of specific interest are novel approaches to acute pain control; methods for inducing metabolic down-regulation; models and therapeutic approaches to blast injury; methods for achieving hemostasis of large wounds; oxygen-carrying materials that substitute for red cells and are stable when stored under ambient temperature conditions. Especially meritorious submissions pertaining to hemorrhagic shock mechanisms and therapeutics and non-invasive diagnostic devices suitable for use in the field may be considered. Funding will begin October 1, 2002.

Women's Health

**(41) J. JILL GROUP, INC.
GRANTS**

Applications accepted anytime

Web site:

<http://www.jjill.com/about/community.asp?SID=&shopperid=8X148QL53KSR2PB200A3HN9UE1NGBRJ4>

The J. Jill Group believes in establishing long-term partnerships with nonprofit organizations whose missions are to aid women and children in need. It has contributed \$1 million to select nonprofit organizations in the past four years. Send grant proposals to: J. Jill Group, Inc., 4 Batterymarch Park, Quincy, MA 02169 Attn: Charitable Giving. All requests undergo a six to eight week review process. The J. Jill web site highlights its support of Women In Need, Inc. and Rosie's Place.

OTHER CATEGORIES

Foreign Scholars

**(42) FOGARTY INTERNATIONAL CENTER (FIC)
NATIONAL INSTITUTE OF ENVIRONMENTAL
HEALTH SCIENCES (NIEHS)**

FOGARTY INTERNATIONAL RESEARCH
COLLABORATION AWARD (FIRCA)

RELEASE DATE: February 6, 2002 PA NUMBER: PA-02-057

EXPIRATION DATE: February 8, 2005

Web site: <http://grants.nih.gov/grants/guide/pa-files/PA-02-057.html>

Funding Mechanism: **R03**

Application Receipt Dates: **March 25, July 25,
November 25**

The Fogarty International Research Collaboration Award (FIRCA) makes possible collaborative research between U.S. biomedical scientists supported by the National Institutes of Health (NIH) and investigators in the developing countries of Africa, Asia, Latin America and the Caribbean Region, as well as in countries of the former Soviet Union (FSU), and Central and Eastern Europe. The FIRCA will extend and enhance the research interests of both the U.S. scientist and the collaborating scientist, and will help to increase the research capacity of the foreign scientist and institution. Awards are made to the U.S. applicant institution to support a collaborative research project that will be carried out mainly at the foreign collaborator's research site. Direct costs of \$32,000 per year is available for up to three years to help cover purchase of supplies, equipment and for technical assistance at the foreign collaborator's laboratory or research site, a small salary or consultant fee for the foreign investigator, and travel for the U.S. and foreign collaborators and their research associates, as justified by the needs of the collaborative research. All biomedical and behavioral research topics supported by the NIH are eligible for inclusion under this program.

Investigators working on topics related to human immunodeficiency virus (HIV), acquired immunodeficiency syndrome (AIDS) or related illnesses should apply for the Fogarty International Center's HIV/AIDS and Related Illnesses Collaboration Award (AIDS-FIRCA): see the AIDS-FIRCA announcement in the NIH Guide and at the

FIC web site

(<http://www.nih.gov/fic/programs/aidsfirc.html>)

The FIRCA will use the NIH small research project grant (R03) mechanism. The U.S. applicant must be Principal Investigator or project director on a NIH research project grant (referred to as the "parent grant") that will be active and funded at the start of the proposed FIRCA budget period. Eligible mechanisms are the R01, P01, or U01. Principal Investigators of subprojects of a program project (P01) or Cooperative Agreement (U01 and U19) are eligible.

Graduate Students

(43) AMERICAN COLLEGE OF NEUROPSYCHOPHARMACOLOGY PHARMACIA & UPJOHN, INC. MINORITY SUMMER FELLOW PROGRAM

Web site: <http://www.acnp.org/summer.php>

Application deadline: **April 1, 2002**

The Pharmacia & Upjohn, Inc. Medical Liaison Unit for Central Nervous System Diseases provides a grant-in-aid to the American College of Neuropsychopharmacology (ACNP). The grant is made available to promote and enhance the interest of minority graduate students and residents in careers in psychopharmacology and the neurosciences. This grant provides enough support to allow one student for six to eight weeks in the summer to carry out a research project. This project will be completed in the laboratory of the Immediate Past President of the ACNP, or another research lab as designated by the Immediate Past President. The total grant is \$7,000 which is distributed to cover room and board, transportation to and from the laboratory site, and funds to allow the trainee to attend the December Annual Meeting of the ACNP (and present a poster covering the summer project).

For the summer of 2002, the student will work in the Center for Studies of Addiction at the University of Pennsylvania/Veterans Affairs Medical Center directed by Charles O' Brien, MD, PhD. The student will have an option of choosing between clinical or basic research. Clinical research involves studies of the mechanisms and treatment of addictive disorders including nicotine, alcohol, cocaine or heroin. Preclinical projects include studies of the behavioral pharmacology of addictive drugs using animal models.

Interested students should write to the ACNP Secretariat

before April 1, 2002, describing their interest in such a position and any prior relevant courses, work or research/laboratory experience. One or two letters of recommendation should accompany this material from teachers or mentors familiar with the applicant's interests, motivation, and work and study skills. Include an address/phone/fax/e-mail where the applicant may be contacted. Two sets of material are required.

Materials should be sent to: ACNP Pharmacia & Upjohn Award, 2014 Broadway, Suite 320, Nashville, TN 37203
Phone: (615) 322-2075 Fax: (615) 343-0662 E-Mail: acnp@acnp.org

Curriculum, Instruction

(44) US. DEPARTMENT OF EDUCATION FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION

CDFA number 84.116A

Web site:

<http://www.ed.gov/legislation/FedRegister/announcements/2002-1/020602.html>

(application information)

Preapplication deadline:

March 13, 2002

Final application deadline:

May 24, 2002

The purpose of this fund is to provide grants or enter into cooperative agreements to improve postsecondary education opportunities.

Eligible applicants are institutions of higher education or combinations of those institutions and other public and private nonprofit institutions and agencies.

The Department of Education will award 60-65 grants. The estimated range of awards is between \$50,000-\$275,000 per year. The project period can be up to 36 months.

Two of the four invitational priorities listed in the announcement may be of interest to faculty. Invitational Priority 2 is for projects to promote innovative reforms in the curriculum and instruction at the college preparation, undergraduate, and graduate/professional levels, especially through student-centered or technology-mediated strategies. Invitational Priority 3 is for projects designing more cost-effective ways of improving postsecondary instruction and operations, i.e., to promote more student learning relative to institutional resources expended.

(45) NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES (NIDDK)

NIDDK EDUCATION PROJECT GRANTS (R25)

Release Date: February 14, 2002 PA NUMBER: PAR-02-063

Expiration date: February 14, 2003, unless reissued.

Web site: <http://grants2.nih.gov/grants/guide/pa-files/PAR-02-063.html> (program officers)

Funding Mechanism: **R25 education program grants**

Application receipt dates: **June 14, 2002 and February 14, 2003**

The Education Grant Program at the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) is a flexible, curriculum-driven program aimed to create educational opportunities that will attract undergraduate and graduate students and postdoctoral fellows to careers in areas of biomedical or behavioral research of particular interest to the NIDDK and to foster their career development. The NIDDK is especially interested in attracting students and postdoctoral fellows from scientific disciplines underrepresented in disease-oriented biomedical research such as engineering, informatics, computer science, and computational sciences, and encouraging them to apply their expertise to research relevant to diabetes and other endocrine and metabolic diseases, digestive diseases and nutrition, and kidney, urologic and hematologic diseases. The NIDDK Education Program grants (i.e. R25s) support the development and implementation of curriculum-dependent programs that may focus on educational activities before, during or after the completion of a doctoral level degree (e.g. Ph.D., M.D., D.P.H., D.D.S., O.D.) as long as they address a need that is not fulfilled adequately by any other grant mechanism available from the National Institutes of Health (NIH) and are dedicated to areas of high priority to the NIDDK.

The award provides support to institutions for up to five years for (1) the principal investigator; (2) an Advisory Committee to manage, coordinate and evaluate the program; (3) the faculty to design, develop, implement and continually refine the program curriculum; and (4) for other program-related costs. No support will be provided for stipends or tuition costs of students and/or postdoctoral fellows. These Programs should provide curriculum-based, multi-disciplinary and interdisciplinary didactic and other educational experiences for predoctoral students and/or postdoctoral fellows.

The participating institution(s) must have well-established research programs and faculty qualified in curriculum development, implementation, and program evaluation to organize and develop the curriculum. The environment should be team-oriented and highly collaborative with a strong potential for a dynamic two-way exchange of information and ideas within and across diverse and disparate disciplines such as the physical, biomedical, behavioral, population and quantitative (mathematics, engineering, computer sciences, etc.) sciences. The institution must demonstrate a commitment to provide sustained leadership and dedicated faculty time to the development and implementation of the program.

R25 education grants are not typical research instruments, but do involve experiments in education that require an evaluation plan in order to determine the degree of success or failure. Applicants may request up to five years of support to develop a specific education program. Applications should propose short-term education projects limited to five years or less, although the curriculum that is developed should be self-sustaining. Awards are not renewable. The total annual requested direct costs on the R25 grant are limited to \$100,000.

WANT MORE LISTINGS?

The Funding Bulletin represents only a small fraction of available funding sources. Most announcements listed here are found by searching one of the three funding databases available to UW researchers: Community of Science, IRIS, and GrantsNet available at this url of the RFS web site <http://healthlinks.washington.edu/hsc/rfs/searchtools.html>

In addition, RFS subscribes to Federal Grants and Contracts Weekly and Foundation and Corporate Grants Alert (on-line subscriptions only available to RFS staff). We also use the email alerting services for NIH, NSF and others. Funding source selection is based on such factors as funding amount, upcoming deadline, and health science research focus.

If the funding sources listed here aren't matching your research topic, please contact us for a consultation. We can help you use the databases more effectively to find what's out there in your field.

To schedule a consultation, go to the consultation request form on our web site <https://healthlinks.washington.edu/hsl/forms/rfsconsult.html>

RFS'S MARTHA MEANS SPEAKS TO AMERICAN INDIAN/ALASKA NATIVE RESEARCHERS AT DENVER SEMINAR

Martha Means, Research Consultant from the Research Funding Service and Ellen Howard, Head Clinical Librarian at Harborview's KK Sherwood Library will be speaking March 5, 2002 to a group of American Indian health professionals that focus on Native elder health. The seminar will be at the Resource Center for Minority Aging Research at the University of Colorado Health Sciences Center in Denver. Ms. Means talk will be "Grants and

LETTERS OF INTENT

Have you noticed that more and more funders are screening applicants by requesting letters of intent first? For tips on preparing an effective letter of intent, go to our web site for links to two essays on the subject:

<http://healthlinks.washington.edu/hsc/rfs/grantsmanship.html#Essays>

ANTS, HOTDOGS AND GRANTS?

Is your department or office having a retreat this summer? Contact RFS if you would like a speaker to talk to your group about RFS resources and finding research funding. Call 206-685-8036 or email rfs@u.washington.edu to schedule.

ARE YOU AN INDIVIDUAL OR AN INSTITUTION?

We sometimes talk to new researchers who aren't sure if they should pay attention to funding agencies whose announcements state they do not award grants to individuals. This only means that they don't fund individuals who have no affiliation with a non-profit agency or institution. As an applicant for research conducted at the University of Washington, **you** are applying on behalf of the institution. Very few funding agencies give money to individuals.

The terms take on a different meaning though when using the online database GrantsNet. When using their search form, be

Funding Information for American Indian/Alaska Native Researchers." Ms. Howard will be speaking on "Selected Sources of Health Related Information for American Indian/Alaskan Native Researchers."

This is part of a series of specialized seminars designed to equip the Native Investigators to function as independent scientists working in the areas of aging, health, and culture. Dedra Buchwald, M.D., from Harborview is a Co-Investigator on the grant supporting this work.

sure to check the choice Individual rather than Institution under Type of Application.



"By God, gentlemen, I believe we've found it—the Fountain of Funding!"

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The Research Funding Service assists grant seekers in the UW Health Sciences with locating funding for research, training, and other program needs. Consultation appointments are available between 1:30 and 5:00 p.m., Monday through Friday. We're here to help you. Try our new on-line consultation request at <http://healthlinks.washington.edu/hsc/rfs/consultform.html> or call us at (206) 685-8036. Our office is located within the Health Sciences Libraries and Information Center, in room T-311.

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