

# Research Funding Service

## THE FUNDING BULLETIN

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Posted at <http://healthlinks.washington.edu/hsc/rfs/>  
Ramona Hensrude, Editor

The Research Funding Service is a partnership between the School of Medicine's Office of Research and Graduate Education and the Health Sciences Libraries & Information Center at the University of Washington.

The Funding Bulletin is a monthly compilation of funding opportunities with upcoming deadlines. These represent only a small sample of federal and nonfederal sources available to fund your grant proposals.

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## INTRODUCTION TO FINDING FUNDING

An introduction to funding databases, books, campus resources, & the Web.

Instructor: Martha Means, M.L.

January 27, 2003 or February 24, 2003

1-2 p.m.

## SEARCHING FUNDING DATABASES

This hands-on searching class will walk you through the details of searching three funding databases: COS, IRIS, & CRISP.

Instructor: Martha Means, M.L.

January 28, 2003 or February 24, 2003

1-2 p.m.

All classes are in the Library Teaching Lab (HSLIC Learning Commons)

Register at <https://healthlinks.washington.edu/hsl/forms/register.html>

## HOW TO WRITE A RESEARCH GRANT: A TWO-PART WORKSHOP

Janet Rasey, Ph.D.

Director, Research Funding Service

Essential workshop for anyone planning to submit a grant proposal. Attendance of both sessions required as prerequisite to Janet's Hands On Grantwriting Workshop limited to 10 people.

Open only to UW faculty, permanent staff or students.

**Wednesday, February 5 and  
Wednesday, February 12, 2003  
5:30-8:00 p.m.**

or

**Wednesday, April 2, 2003 and  
Wednesday, April 9, 2003**

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

Workshop location will be provided with email confirmation of your registration.

## GRANT\$ FOR LUNCH

TOPIC: TBA

Wednesday, February 18, 2003

Noon to 1 p.m.

South Campus Center, Room 316 left  
(across from candy counter)

Topic and speakers not final at press time. Additional information will be available on our web site or on flyers sent to our mailing list or posted on bulletin boards and elevators. If you'd like to be on this mailing list, send your name and campus box number to [rfs@u.washington.edu](mailto:rfs@u.washington.edu)

## Set Your Email Filtering Software

Follow the instructions at our web site

<http://healthlinks.washington.edu/rfs/fb/filter.html>

to ensure that email filtering software does not filter out FundingB late breaking opportunity announcements.

## Student Assistant Opening in RFS Office

Research Funding Service is currently recruiting a student assistant to work in our office up to 19.5 hours each week. The position is posted on the UW Center for Career Services on-line job listings located at:  
<http://uwjobs.erecruiting.com/er/security/login.jsp>

## BIOMEDICAL CATEGORIES

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## OTHER CATEGORIES

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## Bioengineering

(1)

### National Institute of Biomedical Imaging and Bioengineering

Image-Guided Interventions

**Web site:**

<http://grants1.nih.gov/grants/guide/rfa-files/RFA-EB-03-008.html>

(research topic examples, program officers)

**Application deadline:**

March 25, 2003

**Funding Mechanisms:**

R01, R21

**Search terms:**

Bioengineering, Imaging, Surgery, Equipment, Instrumentation, Biotechnology

The primary purpose of this Request for Applications is to support research and development for image-guided interventions, including biopsies, surgery, and image-guided therapies. This initiative is intended to drive the development of new technology in areas related to image-guided interventions because of the need for minimally invasive, image-guided treatment of disease and injury. Applications are expected to describe how image-guided interventions will benefit from the proposed technology or research.

The NIBIB intends to commit approximately \$5,000,000 in FY 2003 to fund 20 to 25 new and/or competitive continuation grants in response to this RFA. An applicant may request a project period of up to five years for an R01 and a project period of up to two years for an R21. Budgets for direct costs of up to \$275,000 for the two-year period will be accepted for an R21. There is no budget limitation for R01 applications.

## Biotechnology

(2)

### Reuters Foundation

Digital Vision Fellowship Program

**Web site:**

<http://reuters.stanford.edu/>  
(application)

**Application deadline:**

March 14, 2003

**Search terms:**

Biotechnology, Training Programs, International

Medicine, Faculty Development, Sabbatical, Travel

The Digital Vision Fellowship Program is a sabbatical program for technology professionals at Stanford University. Digital Vision fellows are located full-time on the Stanford campus for up to one academic year (minimum six months, maximum nine months), each undertaking a project that explores the utility of information and communications technologies (ICTs) in addressing developing world problems.

Projects have a practical emphasis. Fellows produce proof-of-concepts by working closely with non-governmental organizations and visiting the affected areas.

To be eligible, you must have at least five years of full-time professional experience in a technology-related industry; currently working full-time in a technology role. You should have an in-depth knowledge of, and interest in, the latest technologies, especially in 'nonstandard' applications. There is no age limit and the minimum educational qualification is a Bachelor's degree.

Candidates can be sponsored by their company or organization (must obtain a paid leave of absence to cover living, housing and relocation costs.) Applicants may apply independently but must cover their own living, housing and relocation costs. The Program will pay for costs associated with the fellowship, including tuition fees, project equipment costs, and travel grants awarded to each fellow to make field trips to the developing world. One fellowship is also awarded annually to a candidate from the developing world.

Projects should address a real and identifiable need relating to an area of the developing world; projects should be scalable and sustainable; solutions should be driven by information and communication technologies (e.g. Internet, web, mobile, satellite) and project proposals should detail a realistic 6-9 month project for one fellow to undertake (with part-time resources from Stanford graduate students available).

(3)

### National Science Foundation

Quantitative Systems Biotechnology (QSB)  
FY 2003

**Web site:**

[http://www.nsf.gov/pubs/2003/nsf03517/nsf03517.htm#pgm\\_intr\\_txt](http://www.nsf.gov/pubs/2003/nsf03517/nsf03517.htm#pgm_intr_txt)

**Application deadline:**

March 18, 2003

**Search terms:**

Biotechnology, Genomics, Cell Biology, Informatics

This Quantitative Systems Biotechnology solicitation seeks innovative high-risk/high-return proposals, which combine in-depth analysis of large-scale cellular biological systems, or their representations, with creative software tools for the development of computer models as well as complementary quantitative experimental approaches. Multidisciplinary proposals are encouraged.

NSF anticipates awarding ten grants in 2003 pending availability of funds and quality of proposals. Award amounts are limited to a maximum of \$500,000 for up to three years.

## Bioterrorism

(4)

### National Science Foundation

Multidisciplinary Research into Critical Infrastructure and Related Systems - Mitigation, Preparedness, Response and Recovery Regarding Disasters and Other Extreme Events

**Web site:**

<http://www.nsf.gov/pubs/2003/nsf03518/nsf03518.html>

**Application deadline:**

March 31, 2003

**Search terms:**

Bioterrorism, Public Health, Health Services

This announcement calls for multidisciplinary proposals focusing on basic research into the mitigation, preparedness, response and recovery of societies to disasters and extreme events affecting critical infrastructure and related systems. To be eligible for this solicitation, proposals must be multidisciplinary, focus on critical infrastructure and related systems, and focus upon all hazards.

Eligible research proposals must examine the relationship between elements of the built and social environments, and infrastructure disruption in relationship to natural, technological and intentionally human-induced hazards. To accomplish this, eligible research proposals must include at least one investigator from engineering and at least one investigator from a social science discipline. Projects may have more than two investigators, but at least one must represent engineering and one the social sciences.

Pending availability of funding, there will be an estimated three to ten awards at \$100,000 to \$150,000 per year for one to three years.

## Cancer, Oncology

(5)

### Mary Kay Ash Charitable Foundation

Innovative /Translational Cancer Research Award

**School of Medicine deadline:**

January 24, 2003

No Web site

**Search terms:**

Cancer, Oncology

The School of Medicine has been invited to submit one grant application for the Innovative / Translational Cancer Research Award from the Mary Kay Ash Charitable Foundation. The Foundation will focus on funding innovative and translational research in ovarian, uterine, breast or cervical cancer. At least five awards of up to \$100,000 each (combined direct and indirect costs) for two years will be granted.

Interested School of Medicine faculty are asked to submit a one page preproposal and C.V. by January 24, 2003. Proposals should be submitted to Dr. Albert Berger, Associate Dean, Research and Graduate Education, Box 356340. The submissions will be reviewed by a subcommittee of the Faculty Council on Research and all applicants will be notified of the selection outcome.

Please contact Colleen Shay, [cshay@u.washington.edu](mailto:cshay@u.washington.edu) or 616-5886, with questions.

(6)

### Cancer Research and Prevention Foundation

Grant and Fellowship Program

**Web site:**

<http://www.preventcancer.org/researchers/appinfo.cfm>

(both electronic and hard copy submission is required)

**Application deadline:**

March 1 (cycle 1), September 1 (cycle 2)

**Search terms:**

Cancer, Oncology, Translational Research

The Cancer Research and Prevention Foundation is a non-profit health foundation whose mission is the prevention of cancer through scientific research and education. It defines cancer prevention as the "reduction of cancer incidence through research, education and early detection."

Applications must be written to indicate they are clearly

within the scope of these priorities in order to be considered. Any applications that do not meet these qualifications will NOT be reviewed. Proposals will be considered in the categories of basic, clinical, translational and applied research projects; cancer prevention education programs; early detection projects and behavioral intervention projects.

Both grants and fellowships are for two years at \$40,000 each year. Applicants do not have to be U.S. citizens but all research must be performed at a U.S. institution.

(7)

### **Leukemia and Lymphoma Society**

Translational Research Program

**Web site:**

[http://www.leukemia-lymphoma.org/all\\_page?item\\_id=11620](http://www.leukemia-lymphoma.org/all_page?item_id=11620)

**Preliminary application deadline:**

March 1, 2003

**Full proposal deadline:**

March 15, 2003

**Search terms:**

Cancer, Oncology, Hematology, Translational Research

The Translational Research Program was established to encourage and provide support for new and novel clinical research. The program's goal is to accelerate transfer of findings from the laboratory to clinical application. The program's purpose is to fund research that shows high promise for translating basic biomedical knowledge to prevention or new treatments and, ultimately, to prolong and enhance life.

Awards will be limited to a maximum of \$130,000, which include direct costs and 8 percent overhead per year for three years. A preliminary application is mandatory for those applying for a Translational Research Program Grant and must be completed online via the Society's Web site by March 1, 2003.

(8)

### **National Cancer Institute**

High-Impact Pilot Studies in Cancer Biology

**Web site:**

<http://grants1.nih.gov/grants/guide/pa-files/PA-03-041.html>

**Application deadline:**

February 1, June 1, October 1

(expires December 31, 2004 unless reissued)

**Funding Mechanism:**

R21

**Search terms:**

Cancer, Oncology, Cell Biology

NCI invites exploratory/developmental grant applications (R21) for high-impact pilot studies in basic cancer biology. Appropriate projects would be those that could lead to a breakthrough in our understanding of the cancer process, significantly challenge accepted paradigms on cancer mechanisms, or reveal novel targets for therapeutic exploration.

Preliminary data in support of the studies is not required, but demonstration of sound rationale and appropriate expertise to undertake the study is expected. Applications will be accepted from newly independent or established investigators, however, these grants are not intended to support or supplement ongoing funded research.

You may request up to \$100,000 direct costs (four budget modules) per year for two years.

Applicants are encouraged to contact program officers listed in the announcement before preparing a proposal.

### **Cardiovascular Biology**

(9)

#### **Pfizer, Inc.**

International HDL (High Density Lipoprotein) Research Awards Program

Enhancing Our Understanding of HDL Biology and Relationship to Atherosclerosis

**Web site:**

<http://www.physicianscientist.com/hdl/index.html>

**Application deadline:**

March 14, 2003

**Search terms:**

Cardiovascular Biology

The mission of the International HDL Research Awards Program is to support outstanding investigators in the field of HDL biology, including its relationship to atherothrombotic disease. This program will support basic and clinical research into the metabolism and biological activities of HDL particles including their role in the atherothrombotic process.

The intent of the program is to fund \$100,000 of direct costs per year for two years with 10% overhead. Announcement of the award recipients will be made on

or before July 15, 2003.

(10)

**Pfizer, Inc.**

Atorvastatin Research Awards Program: A Focus on the Science

**Application deadline:**

March 17, 2003

**Web site:**

<http://www.physicianscientist.com/ara/>

**Search terms:**

Cardiovascular Biology, Endocrinology, Life Sciences, Neurobiology

The mission of the ARA Program is to support outstanding investigators at the early stages of their careers in academic research. The ARA Program will support research into *basic mechanisms of disease* that may broadly involve lipid metabolism, vascular biology and/or HMG-CoA reductase pathways or novel effects of statins.

The ARA Program will award a maximum of 20 grants in 2003 with the potential for funding for two years. Awards are \$50,000 per year with the potential for funding for two years (total: \$100,000).

Applicants must hold an M.D., Ph.D. or the equivalent and hold the rank of Instructor or Assistant Professor at the time award initiation.

Katherine Lewis, Ph.D. and Kimberly Muczynski, M.D., Ph.D., from the UW School of Medicine, were 2002 ARA award recipients.

## Child Health

(11)

**Foundation for Child Development**

Grants

**Web site:**

[http://www.ffcd.org/secondary/grntguid\\_funding\\_prty.htm](http://www.ffcd.org/secondary/grntguid_funding_prty.htm)

No deadlines

**Search terms:**

Child Health, Social Work, Health Services

FCD has a special interest in children in low-income, working families, particularly families that are struggling to meet their children's basic human needs. The Foundation makes grants nationally to nonprofit institutions for research, policy analysis and leadership development. Applicants are asked to send a brief, one- or two-page letter of inquiry describing their proposed projects, its objectives and the approximate level of

funding required. The Foundation conducts frequent reviews and replies quickly with an indication whether a project fits its program interests and funding considerations. When a full proposal is invited, the FDC Board of Directors will consider grant approvals at their March, June and October meetings.

## Developmental Biology

(12)

**United Cerebral Palsy Foundation**

Research Grants and Scholar Award

**Web site:**

[http://ucp.org/ucp\\_generalsub.cfm/1/4/23](http://ucp.org/ucp_generalsub.cfm/1/4/23)

**Application deadline:**

No deadline for research grants. Applications are reviewed continuously. Grants are awarded following action by the Board in May and November for projects to start January 1 and July 1.

March 1, 2003 deadline for Hausman Clinical Research Scholar Award

**Search terms:**

Developmental Biology, Rehabilitation Medicine, Neurobiology, Child Health

The Foundation provides funding for pilot studies on research important to the *prevention* and *treatment* of cerebral palsy, including improvement in the *quality of life* of persons with disabilities due to cerebral palsy and related developmental brain disorders. This broad research agenda includes basic, clinical and applied research. Grants are generally awarded for up to two years at a maximum of \$50,000 a year.

The objective of the Ethel Hausman Clinical Research Scholars Award is to assist institutions in the United States to recruit promising clinician-investigators early in their careers and to help in their establishment as focal points for scholarly activities in areas of direct relevance to cerebral palsy and related developmental brain disorders. The Award is in the amount of \$75,000 a year for each of three years. Candidates for the Award will have completed their formal clinical and research training and will have recently completed between four-six years postdoctoral medical training or two-four years postdoctoral research training.

Applications and instructions are not on the UCP web site. Request them in writing from: Medical Director, UCP Research and Educational Foundation, 1660 L Street, NW, Suite 700, Washington, DC 20036.

## Environmental Health

(13)

### UW Center for Ecogenetics and Environmental Health

**Application deadline:**

5:00 PM, Monday, February 3, 2003

**Search terms:**

Environmental Health, Biochemistry, Genetics, Medical Ethics, Molecular Biology, Epidemiology

The UW Center for Ecogenetics and Environmental Health (CEEH), which is funded by the National Institute on Environmental Health Sciences (NIEHS), requests proposals for pilot projects that support the CEEH research themes, relative to biochemical and molecular mechanisms underlying human variability in response to environmental exposures. The coupling of molecular and environmental concepts research emphasizes the inherently multidisciplinary nature of the environmental health sciences. The CEEH would like to fund at least one project that pertains to the ethical, legal, and or social issues related to this theme. There is support for a total of four projects with a maximum of \$25,000 per project, for one year. Funding will begin April 1, 2003. Request application materials from Azure Skye (Telephone: 543-4383; e-mail: [azure@u.washington.edu](mailto:azure@u.washington.edu)). Information about the CEEH is posted under the Web page, <http://depts.washington.edu/ceeh/index.html>

## Gastroenterology

(14)

### National Pancreas Foundation

Grants

**Web site:**

<http://www.pancreasfoundation.org/contactus.html#grants>

(download application)

**Application deadline:**

January 31, 2003

**Search terms:**

Gastroenterology, Cancer, Oncology

The National Pancreas Foundation (NPF) is a private, non-profit organization established to support the funding of research related to pancreatic diseases. It also provides support for the men, women, and children who are suffering from diseases of the pancreas.

The research must be in the field of pancreatic diseases, specifically studies intended to advance knowledge in

the areas of pancreatic carcinoma, and all forms of pancreatitis. Studies more closely related to diabetes will not be accepted. Grants will be made for one and two year increments only. The maximum award will be \$30,000 per year. Funding does not cover indirect costs.

## Health Care

(15)

### First Data Western Union Foundation

Grants

**Web site:**

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

**Application deadline:**

March 1, June 1, September 1, December 1

**Search terms:**

Health Care

The First Data Western Union Foundation, headquartered in Denver, Colorado, supports educational, health, and human service programs that improve and enhance the lives of individuals, families and communities most in need. Grants are between \$1,000 and \$25,000, depending on how closely the request matches the foundation's mission and funding focus areas. It will take approximately four months from the proposal deadline date until final notification.

## Infectious Diseases

(16)

### Ellison Medical Foundation

Senior Scholar Award in Global Infectious Disease

**Web site:**

<http://www.ellisonfoundation.org>

**Required Letter of intent:**

February 28, 2003

**Search terms:**

Infectious Diseases, Molecular Biology, Cell Biology

The Ellison Medical Foundation Global Infectious Disease Program supports biomedical research on molecular and cellular mechanisms of disease.

Up to ten Senior Scholars will be selected in 2003. Each award will be made for up to \$150,000 per year direct cost, with full indirect cost at the institution's NIH negotiated rate added to that, for up to four years. Funding for years two, three and four is contingent

upon submission of an acceptable progress report.

Applicants for the Senior Scholar Award are expected to furnish evidence of substantial prior scientific creativity and productivity not necessarily targeted to global infectious disease. Except for compelling circumstances, the awards are not intended to supplement ongoing, already funded programs but, instead, to inspire new directions, which may entail substantial risk. Those selected to submit a full proposal will be notified by June 30, 2003.

## Life Sciences

(17)

### U.S. Army

Odortype Detection Program

**Web site:**

<http://www.aro.army.mil/research/index.htm>

**Application deadline:**

January 29, 2003

**Search terms:**

Life Sciences, Otolaryngology

DARPA (Defense Advanced Research Projects Agency) ATO (Advanced Technology Office) is soliciting innovative proposals to (1) determine whether genetically-determined odortypes can be used to identify specific individuals, and if so (2) to develop the science and enabling technology for detecting and identifying specific individuals by such odortypes.

The Government anticipates award of multiple contracts/agreements; the total program funding for this research and development effort shall not exceed \$3,200,000 in FY03, \$3,700,000 in FY04, \$3,900,000 in FY05, \$7,600,000 in FY06, \$6,100,000 in FY07, and \$3,400,000 in FY08. Grants may be awarded as early as March 2003 for proposals to be completed within 15 months.

## Neurobiology

(18)

### National Neurofibromatosis Foundation

Young Investigator Awards

**Web site:**

[http://www.nf.org/research/yia\\_forms.htm](http://www.nf.org/research/yia_forms.htm)

(applications)

**Application deadline:**

April 1, 2003

**Search terms:**

Neurobiology, Faculty Development, Graduate Students, Postdoctoral Fellowships

The Young Investigators Awards will provide salary support not to exceed \$35,000 annually for a period of up to two years for young investigators to conduct research on the cause and treatments of neurofibromatosis 1 and 2.

This award is intended for graduate students, postdoctoral fellows and young investigators no more than seven years past completion of their M.D./Ph.D. training. The deadline for filing applications for funding beginning July 1, 2003, is April 1, 2003.

Note: The Foundation has discontinued its research grant program due to the availability of research grants from the US Army NF Research Program.

(19)

### American Parkinson Disease Association

2003-2004 Research Grants

**Web site:**

<http://www.apdaparkinson.org/fellow.htm>  
(announcement and download application)

**Application deadline:**

March 1, 2003

**Search terms:**

Neurobiology, Aging, Postdoctoral Fellowships

George C. Cotzias Memorial Fellowships:  
Three year fellowships for a total of \$210,000 (\$70,000 each year), in honor of Dr. George C. Cotzias will be awarded to neurologists working on Parkinson's disease.

Roger C. Duvosin, MD Fellowships:

One year grant of \$ 80,000 will be awarded to established investigators sponsored by a not for profit institution.

Research Grants:

One year grants of \$ 35,000 and in exceptional instances of up to \$50,000 will be awarded to investigators in Parkinson's disease research.

Postdoctoral Research Fellowships:

One year \$35,000 Fellowships will be awarded to post-doctoral trainees' to support research on Parkinson's disease.

(20)

### National EpiFellows Foundation

Research Grants

**Web site:**

[http://www.epifellows.com/RGNT\\_01.html](http://www.epifellows.com/RGNT_01.html)

**Application deadline:**

February 1, 2003

**Search terms:**

Neurobiology, Faculty Development

The National EpiFellows Foundation (NEF) aims to foster the development of current trainees and recent graduates of epilepsy training programs. The NEF is dedicated to providing a forum for discussing current issues and developments in the field of epileptology.

The NEF awards six research grants each year for up to \$20,000 each. In addition, NEF one grant applicant will be the recipient of its annual Fritz E. Dreifuss Award to the fellow who writes the most compelling and clinically sound research grant proposal.

The applicant must hold an M.D. degree or the equivalent, have completed residency training or be in the final year, have no more than three years post-residency experience, and be in or accepted to a formal Epilepsy Fellowship. It is expected that the candidate will have some clinical duties in addition to research activities. The applicant must be sponsored by a full-time faculty member of a university medical school or research institution, with the recommendation of the sponsor and the director of the Epilepsy Fellowship.

### Nutrition

(21)

#### California Table Grape Commission

2003-04 Request for Proposals

**Web site:**

<http://www.tablegrape.com/general/aboutctgc.asp?section=health>

(RFP and application instructions)

**Application deadline:**

January 24, 2003

**Search terms:**

Nutrition, Biochemistry

The California Table Grape Commission seeks to encourage research projects to assess the potential

benefits of table grapes to human health using a freeze-dried powder made from fresh grapes.

Grants are for \$25,000 in total costs for a one-year period (July 1, 2003-June 30, 2004). Grants are to be used to encourage research to examine the link between consumption of grapes and protection against cancer, heart disease and the aging process.

Candidates must have a medical or other doctoral degree and be a faculty member or project leader at a college or university, teaching hospital or established research institute. Preference will be given to researchers with previous experience in related research.

### Nursing

(22)

#### Uniformed Services University

Tri-Service Nursing Research Program

Fast Track Award

**Web site:**

<http://www.usuhs.mil/tsnrrp/applying/>

**Letter of intent deadline:**

(submit online)

January 7, 2003, March 4, 2003 (Fast Track award)

**Search terms:**

Nursing, Graduate Students, Faculty Development

The mission of the TriService Nursing Research Program is to provide resources for the conduct and use of research to foster excellence in military nursing care. The TSNRP offers seven funding categories: 1-, 2-, 3-Year Award; Pilot Project Award; Graduate Research Award; Research Fellow Award; and Fast Track Award. **All Active Duty, Reserve, National Guard, and Retired Nurse Corps Officers are eligible to apply for TSNRP funding.** There are additional eligibility requirements specific to the experience and military status of the Principal Investigator, and the award categories.

1-, 2-, 3-Year Awards are for up to \$450,000 total costs (direct plus indirect costs) and are open to eligible Nurse Corp officers. Pilot Project Awards are open to eligible Nurse Corp officers for up to \$30,000 in direct costs to support a 1-year study to provide preliminary data to support the development of future projects. Graduate Research Awards are for up to \$30,000 in direct costs to support a dissertation/thesis research project and are open to eligible military students pursuing a Masters or Doctoral degree in nursing. Research Fellow Awards are to facilitate training of military nurses interested in research and expand the skills of experienced military nurse researchers.

It pays up to \$75,000 in direct costs for support over a one-year period to provide mentored experience to Masters/Doctoral prepared military nurses, for the development of specific research-related skills. Masters and Doctoral prepared Nurse Corps Officers may apply. Retired Nurse Corps Officers may not apply.

The purpose of the Fast Track Award is to facilitate rapid implementation of short-term research of emerging service-specific questions or concerns. This award is for \$15,000 for up to 15 months. This award is open to experienced nurse corps researchers only.

## Pediatrics

(23)

### Childhood Brain Tumor Foundation

Grants

**Web site:**

<http://www.childhoodbraintumor.org/>  
(grant criteria and face page)

**Application deadline:**

April 15, 2003

**Search terms:**

Pediatrics, Cancer, Oncology

The Childhood Brain Tumor Foundation is soliciting grant applications for the calendar year 2003. Grants will be awarded for up to two years, at a maximum of up to \$25,000 per year inclusive of direct and indirect costs.

Grants will be evaluated based on their potential to improve understanding of the biology of *pediatric* brain tumors; improve the treatment of childhood brain tumors; reduce or ameliorate tumor or treatment related sequelae; heighten public awareness of childhood tumors; and improve the lives of children with brain tumors and their families.

## Pharmacology

(24)

### Pfizer, Inc.

Viagra Research Grants

**Web site:**

<http://www.viagragrants.com/guidelines.cfm>  
(on-line application)

**Application deadline:**

January 15, 2003

**Search terms:**

Pharmacology

Pfizer Inc created the Viagra Research Grants program

to offer investigators an outlet to submit new and innovative research proposals that can expand the use of Viagra® (sildenafil citrate) in clinical practice and extend its scientific knowledge throughout the global medical community.

Investigators worldwide are invited to submit proposals outlining original and scientifically valid basic science, preclinical, or clinical research projects with Viagra®

All projects should yield results that would first merit submission as abstracts to scientific meetings and, subsequently, publication in peer-reviewed journals. Research must be completed within seven to nine months. The budget cannot exceed \$50,000.

## Pharmacy

(25)

### American College of Clinical Pharmacy Research Institute

2003 Call for Proposals

**Web site:**

<http://www.accp.com/report/prt1202/RI-CfP1202.html>

(application materials may be downloaded if you are ACCP member)

**Application deadline:**

February 3, 2003

**Search terms:**

Pharmacy, Faculty Development, Postdoctoral Fellowships

ACCP Career Development Research Award supports the research efforts of a mid-career scientist (i.e., more than five years since completion of their formal training or first academic appointment) in experimental therapeutics, pharmacoeconomics and outcomes, or practice research. This is a two-year award for the period July 2003 – June 2005. The award amount is \$50,000 to cover direct costs plus \$5000 for indirect costs.

ACCP Full Members, Associate Members, or Affiliate Members who qualify as new investigators (i.e., five or fewer years since completion of their formal training or first academic appointment) may apply for Investigator Development Research Awards. There are 13 awards that support a specific research area for one year. Twelve awards are for \$12,500 and one is for \$20,000.

ACCP Fellowships provide funding for a clinical pharmacist to pursue clinical research experience and training under the direct guidance of an established clinical pharmaceutical scientist. Research activities

must relate directly to the stated areas of emphasis. The ACCP Research Institute will give strong preference to funding applications that describe a two-year training program. These grants provide the fellow's stipend of \$24,500, travel support of \$1000, and personnel fringe benefits of \$1500 for either the first or second year. One of the eight fellowships requires the institution to match the Research Institute's support for stipend, travel, and fringe benefits. ACCP Membership is required.

## Psychiatry, Behavior

(26)

### Stanley Research Institute

Research Grants

**Application deadline:**

March 1, 2003

**Application deadline:**

<http://www.stanleyresearch.org/programs/grants.asp>

**Search terms:**

Psychiatry, Behavior, Neurobiology, Biochemistry, Immunology

The Stanley Medical Research Institute has revised its priorities for the support of research grants. Because NIMH and NARSAD research budgets have increased substantially in recent years, SMRI will target its resources more narrowly into research areas that SMRI believes are being comparatively neglected. SMRI will accept proposals in the areas of animal and human studies that are directly relevant to the identification of new compounds for the treatment of schizophrenia or bipolar disorder; neuropathology, utilizing brain specimens from the Stanley Brain Collection or other collections; and neurovirology and neuroimmunology relevant to the causes and treatment of schizophrenia and bipolar disorder.

The Research Grants Program supports researchers at all levels of development who are already in this field. It also supports, and is especially interested in, researchers from other areas of medicine and biology (e.g., neurology, immunology, biochemistry) who wish to initiate new research projects on schizophrenia and bipolar disorder. Research awards are granted for a maximum of \$75,000 per year for two years. Indirect costs may be paid up to 15 percent as part of the total grant.

(27)

### National Alliance for Autism Research

RFP for Grants Available for Biomedical Research in Autism Spectrum Disorders and

Research on Communication in Individuals with Autism

**Web site:**

<http://www.naar.org/research/research.htm>

(Apply online - Requirements and guidelines for the letter of intent and full proposal will be available when you log in to the NAAR GRANTS ADMINISTRATION SYSTEM.)

**Letter of Intent deadline:**

February 5, 2003

**Search terms:**

Psychiatry, Behavior, Neurobiology, Child Health, Developmental Biology

NAAR will focus its support on research that reflects innovative approaches and techniques; that will develop necessary pilot data for seeking larger awards from the NIH and other funding sources; new investigators who demonstrate promise and who have a supportive environment for their research efforts and research undertaken by scientists expert in areas other than autism but whose expertise is or may be relevant to the autism spectrum disorders. Award amounts are up to \$120,000 for two-year awards and up to \$60,000 for one-year awards. Proposals for less than the maximum amounts are encouraged.

(28)

### National Alliance for Research on Schizophrenia and Depression

2003 Independent Investigator Award

**Web site:**

<http://www.narsad.org/research/iigdlns.html>  
(application requirements)

**Application deadline:**

March 5, 2003

**Search terms:**

Psychiatry, Behavior

The *NARSAD Independent Investigator Award Program* offers up to \$50,000 a year for two years and is intended for scientists at the associate professor level (or equivalent) with national competitive support as a principal investigator (P.I.) through NIH, NSF or foundation support.

The *NARSAD Independent Investigator Award* program is intended to facilitate innovative research opportunities rather than supplement support for ongoing work and supports basic and/or clinical investigators. However, research must be relevant to schizophrenia, major affective disorders or other serious mental illnesses including research with bipolar disorders, borderline disorders with depression and

suicide, and research with children.

A need for funding must be shown, and the applicant's institutional position must allow a minimum of 50% time for research. The applicant's institution must provide assurance that facilities and the investigator's time will be available to pursue the proposed work, if funded.

## Public Health

(29)

### Robert Wood Johnson Foundation

Active Living by Design

**Web site:**

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

**Brief proposals due:**

January 31, 2003

**Search terms:**

Public Health

**Active Living by Design** is a national program of the Robert Wood Johnson Foundation and is a part of the UNC School of Public Health in Chapel Hill, North Carolina. The program will establish and evaluate innovative approaches to increase physical activity through community design, public policies and communications strategies.

The purpose of Active Living by Design is to promote changes in local community design, transportation and architecture that make it easy for people to be physically active. Grants of up to \$200,000 total over five years will be awarded to 25 interdisciplinary, community-oriented partnerships. These partnerships will develop and implement strategies in their communities that will increase opportunities for and remove barriers to routine physical activity.

The competitive application process has three stages: (1) submission of a brief proposal that describes the project; (2) if invited, submission of a full proposal and line-item budget for a grant; and (3) if invited, participation in a review and selection meeting.

Prospective applicants should first review the call for proposals, proposal guidelines, instructions and frequently asked questions posted at <http://www.activelivingbydesign.org>.

## Rheumatology

(30)

### Lupus Foundation

Research Grants

**Web site:**

<http://www.lupus.org/research/grantannounc.html>  
(research grant application)

**Application deadline:**

April 1, 2003

**Search terms:**

Rheumatology, Faculty Development

A primary focus of the Lupus Foundation is to encourage research related to the causes, treatments, prevention, and cure of lupus, and to directly sponsor research to test new approaches and develop experimental prototypes.

Grants are awarded for up to two years to junior investigators (Ph.D.s and M.D.s with assistant professor and below rank, if in academic medicine; first year fellows are not eligible) to support biomedical research related to finding the cause(s) and/or cure for lupus erythematosus. The award amount is \$25,000/year up to two years. Four grants are awarded annually. Award recipients will be notified by late June.

## Other Categories

### Postdoctoral Fellowships

(31)

#### Royal Society USA

Research Fellowships

**Web site:**

<http://www.royalsoc.ac.uk/funding/fuk/usasum.htm>

**Application deadline:**

January 31, 2003

**Search terms:**

Postdoctoral Fellowships

The Royal Society USA Research Fellowships have been established to increase scientific collaboration between centers of excellence in the U.K. and the U.S.A, and encourage active and innovative American postdoctoral scientists to undertake the highest quality research in U.K. laboratories for up to three years.

Grants cover research in all branches of the natural sciences. **Awards are not granted in the areas of the social sciences or clinical medical research.** Applicants

must be U.S. nationals resident in the USA and should normally be under 40 years of age. They may be either postdoctoral scientists without tenure who obtained their Ph.D. within the last five years or postdoctoral scientists who are in a tenured position, which they have held for no longer than three years. Only scientists who hold a Ph.D. are eligible for an award. Those without a Ph.D. at the time of application must have one by the start of their award (by 1 September of the year of application at the very latest).

Stipends are about \$55,000 per year plus about \$19,000 for research expenses.

**Please note that applications cannot be sent electronically and only hard copy applications sent by post will be accepted.**

(32)

### **Serono Foundation**

2003 Fellowships in Cancer Biology

**Web site:**

<http://serono-foundation.org/fellowships.htm>

**Application deadline:**

February 28, 2003

**Search terms:**

Postdoctoral Fellowships, Cancer, Oncology

The Serono Foundation awards two to three postdoctoral fellowships each year in the field of cancer biology. Applicants must have completed a Ph.D. and/or M.D. or equivalent academic degree, preferably not more than three years prior to the start date of the fellowship. Candidates applying for this fellowship should be changing laboratory and have the ability to communicate fluently in English (verbal and written). The award provides \$40,000 each year for salary and personal expenses.

### **Medical Students**

(33)

### **American Federation for Aging Research**

Merck/AFAR Research Scholarships in Geriatric Pharmacology for Medical and Pharmacy Students

**Web site:**

<http://www.afar.org/grants.html>  
(download application)

**Application deadline:**

January 22, 2003

**Search terms:**

Medical Students, Aging, Pharmacy, Pharmacology

To develop a corps of physicians and pharmacists with

an understanding of medication use in the elderly, the Merck Company Foundation and AFAR created the Merck/AFAR Research Scholarships in Geriatric Pharmacology. Medical and Pharm. D. students will have the opportunity to undertake a two- to three-month full-time research project in geriatric pharmacology. Up to nine \$4,000 scholarships will be awarded in 2003.

(34)

### **American Federation for Aging Research**

Glenn AFAR Scholarships for Research in the Biology of Aging

**Web site:**

<http://www.afar.org/>  
(download application)

**Application deadline:**

February 26, 2003

**Search terms:**

Medical Students, Aging

Inaugurated in 1994, this scholarship program — designed to attract potential scientists and clinicians to aging research — provides Ph.D. and M.D. students the opportunity to conduct a three-month research project. Students will work in an area of biomedical research in aging under the auspices of a mentor. Each scholarship carries an award of \$5,000.

## **Training Programs**

(35)

### **Donald W. Reynolds Foundation**

Comprehensive Programs to Strengthen Physicians' Training in Geriatrics

**Web site:**

<http://www.dwreynolds.org/Programs/National/Aging/CallForProp.htm>

**Letter of intent deadline (mandatory):**

January 13, 2003

**Application deadline:**

March 3, 2003

**Search terms:**

Training Programs, Aging, Medical Students, Faculty Development

The Donald W. Reynolds Foundation is an independent philanthropic organization incorporated in Nevada in 1954. It is one of the fifty largest foundations in the United States. Its benefactor was widely recognized as an entrepreneur, pioneer and dominant force in the American communications

industry.

The Foundation's Trustees have determined to bring its resources to bear in strengthening physicians' training in geriatrics. Most physicians today lack adequate training to meet the needs of the frail elderly patient. Such patients typically suffer from multiple, interactive physical and psychosocial conditions – both acute and chronic – that compromise their capacity to function in daily life and lessen their independence and quality of life.

The Reynolds Foundation calls on America's academic health centers to meet this challenge through comprehensive initiatives to strengthen the training in geriatrics of medical students, residents, and/or practicing physicians. The Foundation solicits proposals for *Comprehensive Programs to Strengthen the Training in Geriatrics of Medical Students, Residents and/or Practicing Physicians*. Of particular interest under this program are initiatives that are highly innovative and promise long-lasting, value-added impact. Key to successful proposals will be a combination of commitment at an institution's highest level to the program's goals, clearly defined objectives, and the availability of sufficient geriatric expertise to achieve those objectives.

The Reynolds Foundation expects to commit up to \$20 million under this Call for Proposals. Up to ten grants will be awarded, each totaling up to \$2 million (including indirect costs; see below) over four years, with a limit of \$500,000 in each grant year. **Note that one of the requirements is "Funds requested under the proposed grant must be matched: one dollar from the grantee institution for every two dollars from the Foundation."**

A mandatory letter stating the institution's intent to submit a proposal should be mailed to the Foundation by January 13, 2003.

## Faculty Development

(36)

### Mount Desert Island Biological Laboratory

2003 New Investigator Awards

**Web site:**

<http://www.mdibl.org/fellowships/fellowships.shtml>  
(instructions and applications)

**Application deadline:**

February 1, 2003

**Search terms:**

Faculty Development, Genomics, Physiology, Toxicology, Travel, Sabbatical

New Investigator Awards are available for scientists at all stages of their career who wish to use marine systems for research studies at MDIBL between May 1 and October 31. Awards can be used to defray the cost of lab space, housing, equipment fees and other costs depending on individual needs. Average awards are between \$4,000 and \$12,000. Special awards from the Salisbury Cove Research Fund (Thomas H. Maren Foundation) are available for up to \$20,000, depending on need and potential long-term commitment to the Laboratory.

Applicants should be several years beyond completion of the doctorate and demonstrate evidence of independent research.

## Graduate Students

(37)

### National Academies

Science and Technology Policy Internship Program

**Web site:**

<http://www7.nationalacademies.org/internship/index.html>

**Application deadline:**

March 1, 2003 for Summer Program, June 1, 2003 for Fall Program

**Search terms:**

Graduate Students

The Christine Mirzayan Science & Technology Policy Internship Program of the National Academies is designed to engage graduate science, engineering, medical, veterinary, business, and law students in the analysis and creation of science and technology policy and to familiarize them with the interactions of science, technology, and government. As a result, students develop essential skills different from those attained in academia and make the transition from being a graduate student to a professional.

Applications for the internships are invited from graduate students through postdoctoral scholars in any physical, biological, or social science field or any field of engineering, medicine/health, or veterinary medicine as well as business, law, education, and other graduate and professional programs. Postdoctoral scholars should have received their Ph.D. within the past five years.

The National Academies were established by the federal government to provide advice on scientific and technical matters. They consist of four organizations: the National Academy of Sciences, the National Academy of Engineering, the Institute of Medicine, and the National Research Council – all based in Washington, D.C.

The stipend for the 12-week January and September program is \$5,700. The stipend for the 10-week June program is \$4,800.

## Equipment, Instrumentation

(38)

### Beaumont Foundation

Grants

**Application deadline:**

March 31, 2003

**Web site:**

<http://www.bmtfoundation.com/grants/>

**Search terms:**

Equipment, Instrumentation

The Beaumont Foundation was established with funds generated by the settlement of *Shaw v. Toshiba*, a historic \$2.1 billion class action lawsuit, the Beaumont Foundation of America will use \$350 million in unclaimed funds to provide state-of-the-art Toshiba branded hardware to individuals and institutions in all 50 states and the District of Columbia.

The Beaumont Foundation of America grants Toshiba branded equipment to support digital inclusion for underserved individuals. The Foundation has three distinct grant programs: community grants of technology equipment to community-based organizations; education grants of technology equipment for schools; individual grants of technology equipment directly to individuals.

In 2003, the Foundation will award grants in 21 states (INCLUDES WASHINGTON) and the District of Columbia (Group A), and in 2004, in the remaining 29 states (Group B). Additional grants will be available in subsequent years. Please review the web site carefully for eligibility and application guidelines.

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 on-line consultation request at <http://healthlinks.washington.edu/rfs/forms/consult.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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# THE FUNDING BULLETIN

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