

## WEEKLY FUNDING ALERTS Week of 06.18.09

### Featured Funding Opportunities

#### OHSU Knight Cancer Institute – Cancer Research Development Awards

**Description:** To cultivate outstanding cancer research by assisting in the generation of preliminary data for peer-reviewed national funding, career development proposals, or similar. All four awards will include 20 free hours of biostatistics support provided by the Knight's Biostatistics Shared Resource. These awards are to support new investigators who are developing careers in cancer research. Funds can be used to support any direct expenditure appropriate to furthering the research goals. See full announcement for details.

**Deadline:** July 15, 2009

**Amount:** Four awards for \$10,000 each.

**Eligibility:** For faculty members within five years of their first faculty appointment *and* senior-level trainees (e.g., senior post-doctoral fellows without faculty rank of assistant professor) who have well-developed plans for preparing a national cancer research development application (e.g., NIH K-award or equivalent) may apply.

#### Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Senior Fellows (F33)

**Description:** Awards are individual senior level research training fellowships given to experienced scientists who wish to make major changes in the direction of their research careers or who wish to broaden their scientific background by acquiring new research capabilities as independent investigators in research fields relevant to the missions of participating NIH Institutes and Centers.

**Deadline:** Standard dates apply – See full announcement.

**Amount:** Varies - See full announcement.

**Eligibility:** The individual must have received a PhD, MD, DO, DC, DDS, DVM, OD, DPM, ScD, EngD, DrPH, DNSc, ND (Doctor of Naturopathy), PharmD, DSW, PsyD, or equivalent doctoral degree from an accredited domestic or foreign institution. Candidates must be at least seven years beyond their qualifying doctoral degree. Research clinicians must devote full-time to their proposed research training and confine clinical duties to those activities that are directly related to the research training program experience. By the time of award, the individual applicant must be a citizen or a noncitizen national of the United States or have been lawfully admitted for permanent residence.

### Non-Federal, Foundation and Corporate Opportunities

**OHSU Foundation Tracking and Clearance:** Please note all of the following private foundation opportunities require OHSU Foundation clearance, unless otherwise indicated. If you intend to apply, please follow the instructions and complete the OHSU Foundation tracking and clearance form available at <http://ozone.ohsu.edu/research/rda/funding/clearance.shtml#foundation>.

#### Robert Wood Johnson – Physician Faculty Scholars Program

**Description:** Talented junior faculty, nominated by their medical schools and selected by the program, will receive support to enhance their skills and productivity through institutional and national mentoring, protected time, and research experience. The program will enable these committed physicians to engage in research which will inform change in health policy and health care. The program strongly prefers applicants interested in the fields of health policy research, epidemiology, health services research or community-based research. Physician-scientists who conduct basic biomedical research should not apply.

**Deadline:** Internal Deadline: July 17, 2009 / Agency deadline: August 28, 2009

**Amount:** Up to \$300,000 for three years.

**Eligibility:** Applicants must be nominated by the dean of four-year, fully accredited United States medical schools (allopathic or osteopathic). Each medical school dean may nominate one junior faculty member in any discipline to begin the program in July 2010. Applicants must be in their first four years of appointment at the rank of instructor or assistant professor in a tenure line or the equivalent. Schools may have up to two physicians in the program at any one time, provided they are each in different disciplines.

See full announcement for details.

**Limited Submission:** *This opportunity requires internal coordination since an institution may submit only two applications. If you intend to apply, complete a limited submission form at <http://ozone.ohsu.edu/research/rda/funding/lmsubform.php>.*

#### [Lustgarten Foundation for Pancreatic Cancer Research](#)

**Description:** To make rapid advances in the battle against pancreatic cancer through a combination of cutting edge technology and novel ideas. Grants must focus on adenocarcinoma of the pancreas. Grants on all areas related to adenocarcinoma of the pancreas are welcome.

**Deadline:** Letter of intent (required): July 24, 2009 / Full proposal: Invitation only

**Amount:** Up to \$100,000

**Eligibility:** Applicants must have completed one or more of the following degrees or its equivalent: M.D., Ph.D.

#### [Council for International Exchange of Scholars – Fulbright Scholar Program](#)

**Description:** Offers broad cultural perspective on medical and biological sciences, and connects you with colleagues at institutions around the world. Most lecturing assignments are in English. For those conducting research, language capability is required depending on the area of the world and project.

**Deadline:** August 1, 2009

**Amount:** Not specified – See full announcement

**Eligibility:** U.S. citizenship at the time of application. Permanent resident status is not sufficient.

#### [Damon Runyon Cancer Research Fellowship Award](#)

**Description:** The Foundation encourages all theoretical and experimental research relevant to the study of cancer and the search for cancer causes, mechanisms, therapies and prevention. The proposed research and training environment should represent a new opportunity for the candidate to expand his/her scientific skill set. Direct extensions of the candidate's graduate work (in approach, technique or exact area of study) will not be funded.

**Deadline:** August 17, 2009

**Amount:** \$45,000 – \$59,000 for three-year term with second- and third-year funding contingent upon satisfactory progress reports. Amount includes stipend and \$2,000 for expenses – see full announcement for details.

**Eligibility:** Applicants must have completed one or more of the following degrees or its equivalent: MD, PhD, MD/PhD, DDS, DVM. Only one fellowship application will be accepted from a Sponsor or Fellow per review session; there is no limit, however, to the number of applications from an institution. Candidates must apply for the fellowship under the guidance of a Sponsor – a scientist (tenured, tenure-track or equivalent position) capable of providing mentorship to the Fellow.

#### [Hereditary Disease Foundation Research Grant & Fellowship](#)

**The Basic Research Grants Program** - Provides funding for promising new directions in Huntington's disease (HD) research. Grants are generally for one year only and are considered seed money. It is hoped that other sources of research support will provide follow-on funding for successful projects. || **Amount:** Up to \$50,000 per year with possible renewal.

**The John J. Wasmuth Postdoctoral Fellowship Program** - Provides support for post-graduate training in research relevant to curing HD. Fellowships are generally for two years. The Fellowship Program honors the late John Jacob Wasmuth, an early and essential member of the Huntington's Disease Collaborative Research Group that identified the HD gene. It is our hope that those granted fellowships bearing his name will seek the same level of imagination, rigor, creativity and spirit that characterized John. || **Amount:** Stipends vary – see full announcement.

**Deadline:** Letter of intent (required): September 15, 2009 / Full application: October 15, 2009

**Amount:** Varies – See above.

**Eligibility:** Varies – See full announcements.

### American Lung Association – Multiple Opportunities

**Biomedical Research Grants (RG)**- Seed funding for investigators researching the mechanisms of lung disease and general lung biology. || **Amount:** \$40,000 per year for up to two years.

**Clinical Patient Care Research Grant (CG)**- Seed funding for investigators working on traditional clinical studies examining methods for improving patient care and treatment for lung disease. || **Amount:** \$40,000 per year for up to two years.

**Social-Behavioral Research Grant (SB)**- Seed funding for investigators working on epidemiological and behavioral studies examining risk factors affecting lung health. This grant includes studies concerning the ethical, legal, and economic aspects of health services and policies. || **Amount:** \$40,000 per year for up to two years.

**Lung Health Dissertation Grant (LH)**- For pre-doctoral support for students with an academic career focus and/or nurses pursuing a doctoral degree. Research areas of particular interest to the American Lung Association are: psychosocial, behavioral, health services, health policy, epidemiological, biostatistical and educational matters related to lung disease. || **Amount:** \$21,000 per year for up to two years.

**Senior Research Training Fellowship (RT)**- For MDs entering the 4th and 5th year of their research fellowship, and/or PhDs seeking further academic training as scientific investigators. Research areas of particular interest to the American Lung are: adult pulmonary medicine, pediatric pulmonary medicine and lung biology. || **Amount:** \$32,500 per year for up to two years.

**American Lung Association / Dalsemer Research Grant (DA)**- Focused on interstitial lung disease. || **Amount:** \$40,000 per year for up to two years.

**American Lung Association / LUNgevity Foundation Lung Cancer Discovery Award (LCD)**- Focused on novel medical treatments or a cure for lung cancer. Duration: up to two years. ||

**Amount:** \$100,000/yr. || **Deadline:** *Letter of intent is required for this opportunity: July 8, 2009 / Full application: October 21, 2009.*

**American Lung Association/American Academy of Allergy, Asthma & Immunology Allergic Respiratory Diseases Award** - To support research that has a high likelihood of advancing the understanding of allergic respiratory disease. || **Amount:** \$50,000 per year for up to two years. || **Eligibility:** An applicant must hold a doctoral degree and faculty appointment in an allergy/immunology division of an academic institution and be undertaking a project related to allergic respiratory disease.

**Deadline:** October 21, 2009

**Amount:** Varies – See above.

**Eligibility:** Varies – See above & full announcements.

### **NIH Federal Opportunities**

#### Millennium Promise Awards: Non-communicable Chronic Diseases Research Training Program (NCoD) (D43)

**Description:** Designed to build research capacity in low- and middle-income countries (LMICs) in the fields related to cancer, cerebrovascular disease including stroke, lung disease including chronic obstructive pulmonary disease (COPD) and environmental factors including indoor air pollution, and obesity and lifestyle factors related to these conditions as well as genetics of non-communicable diseases.

**Deadline:** Internal: August 14, 2009 / Agency: September 29, 2009

**Amount:** Varies – See full announcement

**Eligibility:** Limited submission grant. Must have the infrastructure to train researchers in master or doctoral level work are eligible and must have demonstrable ability to do such research training.

**Limited Submission:** *This opportunity requires internal coordination since an institution may submit only one application. If you intend to apply, complete a limited submission form at <http://ozone.ohsu.edu/research/rda/funding/limsubform.php> before the internal deadline.*

### [NINDS Research Education Programs for Residents and Fellows in Neurology, Neurosurgery, Neuropathology and Neuroradiology \(R25\)](#)

**Description:** To support the development and/or implementation of programs that relate to research education and training of clinical residents and fellows to foster careers as physician-scientists. This opportunity will include the necessary research education and training for successful competition for independent mentored research awards and will facilitate the transition from fellow/resident to clinician-scientist. In addition to collection of preliminary data to be used in future applications, participants in the program will develop laboratory research skills and the critical skills necessary to design and conduct research experiments and write competitive grant applications.

**Deadline:** September 10, 2009

**Amount:** Up to \$70,000 per participant per year – See full announcement for details.

**Eligibility:** The PD/PI (see below) must have a staff appointment in a Department of Neurology, Neurosurgery or Pathology and participants in the research education program must be residents or fellows in neurology, neurosurgery, neuropathology or neuroradiology – See full announcement for details. Applicant departments may only sponsor a single application in response to this opportunity. Departments funded in 2009 under [RFA-NS-09-001](#) are not eligible to apply.

**Limited Submission at the Departmental Level:** *Please note these opportunities require internal coordination since a department or division may only sponsor one application. If you intend to apply, please contact your department/division head or chair.*

### [Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research \(R21\)](#)

**Description:** Invites applications from investigators from diverse populations with interest in research projects focused on the basic biology of cancer. The purpose of this opportunity is to improve the diversity of the research workforce by supporting and recruiting eligible investigators from groups that have been shown to be underrepresented. This initiative will also provide a bridge to investigators that have completed their training and may need extra time to develop a full R01 proposal.

**Deadline:** November 23, 2009; June 23, 2010, November 23, 2010; June 23, 2011; November 23, 2011

**Amount:** Direct costs are limited to \$275,000 over an R21 two-year period, with no more than \$200,000 in direct costs allowed in any single year.

**Eligibility:** Standard NIH guidelines apply – See full announcement.

### [Advanced Tools and Technologies for Cerebrospinal Fluid Shunts STTR \(R41/R42\)](#)

**Description:** To design and develop advanced tools and technologies for cerebrospinal fluid (CSF) shunts that will lead to improved clinical treatment for patients with hydrocephalus.

**Deadline:** Standard dates apply – See full announcement.

**Amount:** Up to \$350,000 total costs per year and time periods up to 2 years for Phase I may be requested. See full announcement for Phase II & III details.

**Eligibility:** For Small Business Concerns – see full announcement for details.