

## WEEKLY FUNDING ALERTS Week of 09.17.09

### Featured Funding Opportunities

#### [Oregon Clinical and Translational Research Institute \(OCTRI\) and OHSU Knight Cancer Institute - Pilot Project Funding for Methods in Biostatistics, Bioinformatics and Research Design](#)

**Description:** For pilot project funding for innovative methods in biostatistics, bioinformatics and research design. Funding can be used to support any direct expenditure appropriate to furthering the research goals. In addition to financial support, OCTRI has extensive infrastructure services that may be beneficial to funded Pilot Projects; investigators are encouraged to take advantage of these services as a way to extend their research capacity (see full announcement for details).

**Deadline:** October 9, 2009

**Amount:** \$20,000 total for one year.

**Eligibility:** OHSU faculty at the rank of Assistant Professor or higher and KPCHR investigators or doctoral-level Research Associates (see full announcement for details).

#### [Medical Research Foundation \(MRF\) Awards \(OHSU Foundation\)](#)

- [MRF Grant](#) - Supports new faculty investigators pursuing national funding and established investigators who need to re-establish national funding. || Amount: \$40,000.
- [MRF Early Clinical Investigator Support Program](#) - Encourages the development of research careers in clinical investigation by awarding small grants to clinical fellows interested in developing preliminary data in support of an NIH (or similar) career development application. || Amount: \$20,000.

**Deadline:** November 15, 2009

**Eligibility:** Varies per opportunity – See below & full announcements.

### 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>.

#### [Center for Technology and Aging – Medication Optimization Diffusion Grants Program](#)

**Description:** To further disseminate proven technology-enabled innovations that improve medication use. The three areas of medication optimization that will be addressed in this program are Medication Reconciliation, Medication Adherence, and Medication Monitoring. This initiative seeks to maintain the independence of older adults or delay their transition to higher levels of care through the use of medication optimization technologies. The Center for Technology and Aging will fund projects that rapidly expand the availability of technologies that help to improve medication use by older adults.

**Deadline:** Letter of Intent (required): October 2, 2009 / Full proposal (invitation only): November 9, 2009

**Amount:** \$100,000 for 1 year.

**Eligibility:** Grantees are required to provide a match in new funding and/or in-kind support that is equivalent to at least 25 percent of the award amount. Funds and support must be specifically designated for the project.

#### [Brookdale Foundation - Brookdale Leadership in Aging Fellowship Program](#)

**Description:** To encourage the emerging leaders in the field of aging. Applications are sought from a broad range of disciplines related to the field of aging including, but not limited to, the medical, biological and basic sciences, nursing, social sciences, the arts, and humanities.

**Deadline:** Internal: October 2, 2009 / External: November 5, 2009

**Amount:** Up to \$125,000 for up to two years.

**Eligibility:** *Limited Submission* – See below & full announcement. Candidates should be between the first and tenth years of their graduate degree (see full announcement regarding possible exceptions).

Candidates who have submitted an application for an NIH-type career development award are eligible for a Brookdale award as long as they have not already received the NIH-type award at the time of application to Brookdale. Applicants must (1) Demonstrate leadership potential; (2) Provide evidence of an ongoing commitment to a career in aging; (3) Have a mentor (or mentors) willing and able to provide meaningful professional guidance to the candidate; (4) Agree to commit at least 75% of his or her time for career development during each of the two years of the Fellowship; and (5) Propose a project related to the field of aging that will contribute to the candidates career development and also serve to enhance his or her leadership skills.

**Limited Submission:** Please note this opportunity requires internal coordination since OHSU is required to review and select its candidates. If you intend to apply, complete a limited submission form at <http://ozone.ohsu.edu/research/rda/funding/limsubform.php> before the internal deadline.

### **The Greenwall Foundation - Greenwall Faculty Scholars Program in Bioethics**

**Description:** A career development award to enable outstanding junior faculty members to carry out original research that will help resolve important policy and clinical dilemmas at the intersection of ethics and the life sciences. This research will also put faculty scholars in a position to help set public policy and standards of clinical practice.

**Deadline:** Internal: October 9, 2009 / Letter of Intent (required): November 21, 2009 / External: Invitation only.

**Amount:** 50% salary support.

**Eligibility:** *Limited Submission* – See below & full announcement: Only one applicant from an institution will be considered; institutions are requested to have an internal screening and selection process. Applicants must be junior faculty members holding at least a 60% appointment at a university or non-profit research institute in the U.S. Priority will be given to applicants who are below the rank of Associate Professor, who have not received a comparable career development award, and whose work will have an impact on public policy or clinical practice. Within this group, priority will be given to applicants whose research addresses innovative and emerging topics.

**Limited Submission:** Please note this opportunity requires internal coordination since an institution may submit 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.

### **American Cancer Society – Mentored Research Scholar Grants in Applied Research and Clinical Research**

**Description:** To provide resources for junior faculty members to acquire the research training, mentoring and experience necessary for transition into a successful career as an independent investigator. There are three types of grants available:

1. Mentored Research Scholar Grants in Clinical and Epidemiology;
2. Mentored Research Scholar Grants in Cancer Control Research (Psychosocial, Behavioral, Health Policy and Health Services); and
3. Special Initiative: Mentored Research Scholar Grants Directed at Poor and Underserved Populations.

**Deadline:** October 15, 2009 (two deadlines per year – April 1, 2010)

**Amount:** Up to \$135,000 per year for up to five years.

**Eligibility:** Applicants are typically within the first four years of their appointment, with the goal of becoming independent investigators in clinical, cancer control and prevention, epidemiologic, psychosocial, behavioral, health services and health policy research.

### **American Cancer Society – Research Scholar Grant in Basic, Preclinical, Clinical, and Epidemiology Research**

**Description:** Provide support for independent, self-directed researchers in the first six years of their independent research careers to conduct basic, preclinical, clinical, and epidemiology research projects.

**Deadline:** October 15, 2009 (two deadlines per year – April 1, 2010)

**Amount:** Up to four years and for up to \$200,000 per year.

**Eligibility:** Investigators in the first six years of an independent research career or faculty appointment are eligible to apply.

### [American Cancer Society – Research Scholar in Cancer Control and Prevention: Health Services and Health Policy Research](#)

**Description:** Provide support for independent, self-directed researchers at any stage of their careers to conduct research projects centered on health services and health policy aspects of cancer control research.

**Deadline:** October 15, 2009 (two deadlines per year – April 1, 2010)

**Amount:** Up to four years and for up to \$200,000 per year.

**Eligibility:** These grants are open to investigators at any stage of their career.

### [American Cancer Society – Research Scholar in Cancer Control and Prevention: Psychosocial and Behavioral Research](#)

**Description:** Provide support for independent, self-directed researchers in the first six years of their independent research careers to conduct research projects in psychosocial and behavioral aspects of cancer control, including epidemiologic approaches to psychosocial and behavioral research.

**Deadline:** October 15, 2009 (two deadlines per year – April 1, 2010)

**Amount:** Up to four years and for up to \$200,000 per year.

**Eligibility:** Investigators in the first six years of an independent research career or faculty appointment are eligible to apply.

### [American Cancer Society – Postdoctoral Fellowships](#)

**Description:** To support the training of researchers who have just received their doctorate to enable them to qualify for an independent career in cancer research (including basic, preclinical, clinical, psychosocial, behavioral, and epidemiologic research).

**Deadline:** October 15, 2009 (two deadlines per year – April 1, 2010)

**Amount:** \$44,000 – \$48,000 per year for 1-3 years.

**Eligibility:** Must have received doctoral degree prior to activation of the fellowship and must be, at the time of the application, citizens, non-citizen nationals, or permanent residents of the United States. Individuals who have held a PhD or MD for more than 4 years at the time of application are not eligible.

### [American Cancer Society - Multiple Endocrine Neoplasia type 2 \(MEN2\) Thyroid Cancer Consortium Multiple Opportunities](#)

**Description:** To further the understanding of MEN2 and related cancers and improve diagnosis and treatment of MEN2 patients. The scope of research in this Consortium will cover all aspects of thyroid cancer and other MEN2-related cancer research. While the consortium will focus on the function of *RET* as an oncogene, appropriate areas of investigation include, but are not limited to: understanding consequences of *RET* mutations, and the broad molecular events underlying the development of thyroid cancer and other MEN2-related tumors, improved animal models of MEN2, new screening and monitoring tools, new imaging approaches, and new pharmacologic and other strategies to blunt the effects of *RET* and related mutations.

- **Research Scholar Grant – Amount:** Up to 5 years and for as much as \$200,000 per year (direct costs), plus 20% allowable indirect costs. || **Eligibility:** Individuals applying for a Research Scholar Grant must have an independent research or faculty position, be within six years of their first independent research or faculty appointment at the time of application, and may not already have substantial grant support. Projects in basic, preclinical, clinical, and epidemiology research are encouraged.
- **Mentored Research Scholar Grant – Amount:** Up to five years and for up to \$135,000 per year (direct costs), plus 8% allowable indirect costs. A maximum of \$10,000 per year for the mentor(s) (regardless of the number of mentors) is included in the \$135,000. || **Eligibility:** Awarded to junior faculty members with a doctoral degree in a clinical or cancer control research discipline (e.g., M.D., and/or Ph.D.) that are within the first four years of a full time faculty appointment or equivalent, and have no more than 4 years of postdoctoral research experience immediately prior to their faculty appointment. The successful applicant is expected to acquire the research training, mentoring and experience necessary for transition into a successful career as an independent investigator.

- **Postdoctoral Fellowship - Amount:** For three years with progressive stipends of \$44,000, \$46,000, and \$48,000 per year, plus a \$4,000 per year institutional allowance. || **Eligibility:** Applicants must have obtained their doctoral degree prior to activation of the fellowship. Individuals who have held a PhD or MD for more than 4 years at the time of application are not eligible.

**Deadline:** October 15, 2009 (two deadlines per year – April 1, 2010)

**Amount:** Varies – See below & full announcement.

**Eligibility:** Varies – See below & full announcement.

### [American Cancer Society and Canary Foundation - Postdoctoral Fellowship Award in Early Detection](#)

**Description:** New approaches to improve clinical methods for the detection of primary tumors and/or metastases, including, but not limited to research focused in the following areas:

- Minimally invasive strategies for early detection
- Biomarker identification or discovery
- Imaging, including novel molecular imaging strategies
- Segmentation of early stage disease according to prognosis

The projects that will be funded are expected to have a direct impact on the early detection of cancer or to provide a clear conceptual or experimental foundation for the future development of methods for early detection. High risk, high return proposals will receive equal consideration.

**Deadline:** October 15, 2009

**Amount:** \$44,000 – \$48,000 stipends per year for three years (see full announcement for details).

**Eligibility:** Applications will only be accepted from scientists who, at the time of application, have had no more than 2 years of research experience beyond their terminal degree (MD or PhD). Applicants must be US citizens or permanent residents working with an accomplished mentor at a non-profit institution.

### [Robert Wood Johnson Foundation - Scholars in Health Policy Research](#)

**Description:** To develop a new generation of creative health policy thinkers and researchers within the disciplines of economics, political science and sociology. Each year the program selects up to nine highly qualified individuals for two-year fellowships at one of three nationally prominent universities with the expectation that they will make important research contributions to future health policy in the United States.

**Deadline:** October 21, 2009

**Amount:** \$89,000 per year for up to two years.

**Eligibility:** Applicants must have received a doctoral degree after January 1, 2005, but no later than July 2010. For those expecting to receive degrees in 2010, all degree requirements must be completed by July 15, 2010. All applicants must be citizens of the United States or its territories or have permanent residency status at the time of application.

### [Society for Academic Emergency Medicine - Emergency Medical Services \(EMS\) Research Fellowship](#)

**Description:** Provides an opportunity for a qualified emergency physician to acquire important skills and begin to develop expertise as part of an academic career with a focus in EMS. The mission of the grant is to develop the academic potential of the selected fellow by providing support for a one-year training fellowship that develops both EMS leadership and research.

**Deadline:** November 1, 2009

**Amount:** \$60,000 for a one year.

**Eligibility:** The fellowship candidate must be one of the following: (1) a senior emergency medicine resident at an accredited emergency medicine residency program; or (2) in the first year after completion of an accredited emergency medicine residency; and (3) board eligible or certified by the American Board of Emergency Medicine; or pediatric emergency medicine. The applicant may not have previously completed more than one year of an EMS fellowship.

### **American Chemical Society – Arthur C. Cope Awards**

- **[Arthur C. Cope Award](#)** - To recognize outstanding achievement in the field of organic chemistry, the significance of which has become apparent within the five years preceding the year in which the award will be considered. || **Amount:** An unrestricted grant-in-aid of \$150,000 for research in organic chemistry, \$25,000 prize money, a medallion with a presentation box, a certificate, and up to \$2,500 for travel expenses to the spring national meeting. || **Eligibility:** The award will be granted without regard to age or nationality for outstanding achievement in the field of organic chemistry.
- **[Arthur C. Cope Scholar Award](#)** - To recognize and encourage excellence in organic chemistry. || **Amount:** \$40,000 unrestricted research grant, \$5,000 prize money, a certificate, and up to \$2,500 for travel expenses to the fall national meeting. || **Eligibility:** Ten Arthur C. Cope Scholars will be named annually: four between the ages of 36 and 49, four age 50 or older, and two 35 and younger all inclusive before April 30, of the year in which the award is presented. No individual may receive a second Arthur C. Cope Scholar Award. Recipients of an Arthur C. Cope Award are ineligible to be named an Arthur C. Cope Scholar.

**Deadline:** November 1, 2009

**Amount:** Varies per opportunity – See full announcement.

**Eligibility:** Varies per opportunity – See full announcement.

### **[American Foundation for Suicide Prevention – Multiple Opportunities](#)**

- **Pilot Grant:** Up to \$30,000 over one or two years are awarded to investigators at any level. These grants provide seed money for new projects that have the potential to lead to subsequent larger investigations.
- **Distinguished Investigator Grants:** Up to \$100,000 over two years are awarded to investigators at the level of associate professor or higher with an established record of research and publication on suicide.
- **Standard Research Grants:** Up to \$75,000 over two years are awarded to individual investigators at any level.
- **Young Investigator Grants:** Up to \$85,000 over two years are awarded to investigators at the level of assistant professor or lower. In addition to a maximum of \$75,000 for the investigator's research, these grants provide an additional \$10,000 (\$5,000 per year) for an established suicide researcher who will mentor the Young Investigator.
- **Postdoctoral Research Fellowships:** Up to \$100,000 over two years are awarded to investigators who have received a Ph.D., M.D., or other doctoral degree within the preceding six years and have not had more than three years of fellowship support. Fellows receive a progressive stipend of \$42,000 in the first year and \$46,000 in the second, with an institutional allowance of \$6,000 per year.

**Deadline:** December 1, 2009 (and June 1, 2010)

**Amount:** Varies per opportunity – See below & full announcement.

**Eligibility:** Investigators from all academic disciplines are eligible to apply, and both basic science and applied research projects will be considered, providing the study has an essential focus on suicide or suicide prevention. See each full announcement for details.

### **[Michael J. Fox Foundation - Target Validation](#)**

**Description:** This funding program seeks to support Parkinson's Disease studies that aim to validate the therapeutic potential of scientific discoveries and to push them one step closer to the clinic. Proposals must determine whether manipulating the function of a target provides a disease-relevant beneficial outcome.

**Deadline:** Pre-proposal (required): December 15, 2009 / Full application: March 2, 2010

**Amount:** Up to \$250,000 for two years.

**Eligibility:** Applications may be submitted by U.S. and non-U.S. entities, public and private nonprofit entities, such as universities, colleges, hospitals, laboratories, units of state and local governments, and eligible agencies of the federal government and for-profit entities. Post-doctoral students or fellows are not eligible to apply as principal investigators.

### [Michael J. Fox Foundation - Clinical Intervention Awards](#)

**Description:** Ideal proposals will be those that focus on well-designed and rigorous clinical trials testing potentially high-impact approaches for Parkinson's Disease. The primary evaluation criteria for any proposed trial will be a clear and justified rationale for the specific therapeutic approach being tested and a reasonable assumption that such an approach could have significant impact for patients. This should be based on demonstrated promise in pre-clinical tests or demonstrated clinical efficacy in other disease indications that would justify testing in PD. If such data are unpublished, it will be the responsibility of the applicant to provide all relevant data supporting the rationale for a particular therapeutic approach.

**Deadline:** Pre-proposal (required): December 15, 2009 / Full application: March 16, 2010

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

**Eligibility:** Applications may be submitted by U.S. and non-U.S. entities, public and private nonprofit entities, such as universities, colleges, hospitals, laboratories, units of state and local governments, and eligible agencies of the federal government and for-profit entities. Post-doctoral students or fellows are not eligible to apply as principal investigators.

### [McKnight Endowment Fund for Neuroscience - Scholars Award](#)

**Description:** Supports innovative research designed to bring science closer to the day when diseases of the brain can be accurately diagnosed, prevented, and treated.

**Deadline:** January 4, 2010

**Amount:** \$75,000 per year for up to three years.

**Eligibility:** M.D. and/or Ph.D. degree; formal postdoctoral training completed at the time of application; A record of meritorious research in areas pertinent to the interests of the Endowment Fund; Not more than four years of experience in an independent/tenure-track faculty position; Evidence of a commitment to a career in neuroscience.; U.S. citizenship or lawful permanent resident status.

### [The Hilda and Preston Davis Foundation - Postdoctoral Fellowship Program in Eating Disorders Research](#)

**Description:** To increase the number of outstanding neuroscientists who are exploring the biological causes of anorexia nervosa and bulimia nervosa. Research areas of interest include but are not limited to neural pathways of feeding behavior in animal models; molecular genetic analysis of relevant neural circuit assembly and function; testing of new chemical compounds that might be used in animal models as experimental treatments; and brain imaging technologies that identify neurochemical pathways in patients with these disorders. Clinical psychotherapeutic studies, medication trials and obesity research are currently outside the scope of this Program.

**Deadline:** January 14, 2010

**Amount:** \$43,000-\$63,000 per year for up to three years (see full announcement for stipend details).

**Eligibility:** There are no institutional limitations on the number of applicants who may submit applications. United States citizenship is not required. Applicants must meet the following:

- Ph.D. or equivalent awarded from an accredited domestic or foreign institution prior to July 1, 2010 and commit 100% time to research; applicants with clinical responsibilities must commit at least 70% time to the research;  
**Or** M.D. or equivalent awarded from an accredited domestic or foreign institution prior to July 1, 2010 and commit at least 70% time to research;
- Have completed no more than three years of full-time postdoctoral research experience by the time funding begins on July 1, 2010;
- Conduct the proposed research project at a hospital, university or other non-profit research institution where the applicant holds a postdoctoral fellowship appointment;
- Submit a research project with direct relevance to the understanding of the basic biological causes of anorexia nervosa and bulimia nervosa;
- Upload a signed letter of support from your research project mentor; and
- Supply two Confidential Letters of Recommendation, one of which must be from the thesis advisor for applicants holding a Ph.D. If the thesis advisor is unavailable to write a letter of recommendation, a brief explanation of his/her unavailability must be included in the uploaded document.

### [American Cancer Society – Research Professorships](#)

**Description:** Granted to outstanding mid-career investigators who have made seminal contributions that have changed the direction of cancer research.

**Deadline:** Letter of intent (required): February 1, 2010 / Full application (Invitation only): April 1, 2010

**Amount:** For 5 years the total amount is \$400,000, and may be renewed once.

**Eligibility:** In general, applicants will recently have attained the rank of full professor.

## **NIH Federal Opportunities**

**No NIH federal opportunities this week.**

## **Non-NIH Federal Opportunities**

### [Department of Defense - Lung Cancer Biospecimen Resource Network \(LCBRN\) Award Grant](#)

**Description:** To provide infrastructure support for the development of a lung cancer biospecimen resource that will facilitate the collection, processing, annotation, storage, and distribution of high-quality human lung cancer biospecimens through a collaborative network across multiple institutions. The LCBRN will consist of a Coordinating Center that will also function as a biospecimen resource site and a minimum of two additional Biospecimen Resource Sites that will be jointly responsible for developing the biospecimen resource network for lung cancer research.

**Deadline:** Pre-application (required): December 23, 2009 / Full application (invitation only): January 6, 2010

**Amount:** \$3,800,000 for up to four years.

**Eligibility:** To be eligible for this award, the PI at each LCBRN institution must be an independent investigator with access to appropriate facilities, and at or above the level of an Assistant Professor (or equivalent).