

WEEKLY FUNDING ALERTS Week of 10.7.10

Featured Funding Opportunities

[NIH Director's Early Independence Awards \(DP5\)](#)

Description: Seeks proposals to appoint and support exceptional, early career scientists directly following the completion of their Ph.D. (or equivalent) or M.D. (or equivalent) training into an independent academic research position, thereby omitting the traditional post-doctoral training period from their career path. Although traditional post-doctoral training is likely most appropriate for the majority of new Ph.D.s and M.D.s, there is a pool of talented young scientists who have the intellect, scientific creativity, drive and maturity to flourish independently without the need for traditional post-doctoral training. Reducing the amount of time they spend in training would provide them the opportunity to start highly innovative research programs as early in their careers as possible.

Deadline: Internal: November 26, 2010 / External: January 21, 2011

Amount: Up to \$250,000 per year for up to five years.

Eligibility: *Limited submission* – See below and full announcement. Applicant organizations may submit up to two applications. At the time of appointment to the grantee institution, the Early Independence PI must have received a PhD, MD, DO, DC, DDS, DVM, OD, DPM, ScD, EngD, Dr PH, DNSc, ND (Doctor of Naturopathy), PharmD, DSW, PsyD, or equivalent doctoral degree from an accredited domestic or foreign institution (it is the responsibility of the sponsoring institution to determine if a foreign doctoral degree is equivalent). A PI is permitted only a single application for an Early Independence Award.

Limited Submission: *Please note 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/limsubform.php> before the internal deadline.*

[Animal and Biological Material Resource Centers \(P40\)](#)

Description: The National Center for Research Resources solicits grant applications for national Animal Model, and Animal and Biological Material Resource Centers. These Centers provide support for special colonies of laboratory animals, as well as other resources such as reagents, cultures (cells, tissues, and organs) and genetic stocks that serve the biomedical research community at large. The resource centers for Animal Models or Animal and Biological Materials collect, maintain, characterize, and distribute defined strains of animals and/or related biological materials to biomedical researchers in a variety of research areas on a local, regional, and national basis. This funding opportunity is designed to both support continuation of existing resources, and to develop new ones when appropriate. Please note: Prior to preparing an application, it is critical that all applicants consult with NCRR Program staff to be advised on appropriateness of the intended resource plans for this program, competitiveness of a potential application and NCRR program priorities.

Deadline: Standard dates apply – See full announcement.

Amount: Varies – See full announcement.

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 [here](#).*

Neurosurgery Research and Education Foundation (NREF) of the American Association of Neurological Surgeons (ANS) – Multiple Opportunities

- **[Research Fellowship for Neurosurgery Residents](#)** – Provides training for neurosurgeons who are preparing for academic careers as clinician investigators. NREF encourages the submission of both patient-oriented clinical research and basic science research applications. Applications related to all aspects of neurosurgery are welcome. || **Amount:** \$40,000 for one year. || **Eligibility:** Applicants must be physicians who have been accepted into, or who are currently in, approved residency training programs in neurosurgery in North America.
- **[Young Clinician Investigator Award](#)** – Supports young faculty who are pursuing careers as clinician investigators. The purpose of the award is to fund pilot studies that provide preliminary

data used to strengthen applications for more permanent funding from other sources. Applications related to all aspects of neurosurgery are encouraged. || **Amount:** \$40,000 for one year. || **Eligibility:** Applicants must be physicians or neurosurgeons who are full-time faculty in North American teaching institutions and in the early years of their careers.

Deadline: October 31, 2010

[American Dental Education Association \(ADEA\)/Colgate-Palmolive Co./National Dental Association – Dr. Jeanne C. Sinkford Scholar in The ADEA Leadership Institute](#)

Description: Promotes the growth of underrepresented minority and women students and faculty in dental education. The Sinkford Scholarship provides the opportunity for a dental educator who is closely aligned with the promotion of equity and diversity to participate in the [ADEA Leadership Institute](#).

Deadline: November 1, 2010

Amount: The Sinkford Scholar receives an award in the amount of \$15,000 that allows her to participate in the [ADEA Leadership Institute](#).

Eligibility: To be eligible, the recipient must have submitted the ADEA Leadership Institute's application materials in a timely way, be selected to attend the ADEA Leadership Institute, and have her dean or program director's support to cover any costs of the ADEA Leadership Institute above the amount of the award. You may [view full details about the ADEA Leadership Institute](#) on the ADEA website. Applicants must be ADEA Individual members.

[Howard Hughes Medical Institute \(HHMI\)/Gordon and Betty Moore Foundation \(GBMF\) – Competition in the Plant Sciences](#)

Description: A new program that provides five years of targeted support to academic researchers working in a manner that (a) increases fundamental knowledge of plant biology, (b) enables the potential transformation of the field of plant science, (c) encourages top scientists to enter the field, and (d) attracts additional support for the field. HHMI expects that successful candidates will be among the most outstanding in the nation. Applications are encouraged by scientists in the broad areas of plant sciences, including biochemistry, bioengineering, bioinformatics, biostatistics, biophysics, cell biology, chemical biology, computational biology, developmental biology, ecology, evolutionary biology, genetics, microbiology, molecular biology, organismal biology, physiology, and structural biology.

Deadline: November 9, 2010

Amount: See full announcement.

Eligibility: Applicants must: have a doctoral degree; have a tenured, tenure-track or equivalent position at an eligible U.S. institution with a rank of assistant professor or higher; have a first appointment as assistant professor or equivalent no later than December 31, 2006; and be a PI on one or more active, national, peer-reviewed research grants that provide at least three years of support.

[National Hemophilia Foundation – Judith Graham Pool Postdoctoral Research Fellowship](#)

Description: To promote research into bleeding disorders and to provide vital insights into the complexities of hemophilia and related disorders. Permissible research topics include clinical or basic research on the biochemical, genetic, hematologic, orthopedic, psychiatric, or dental aspects of the hemophilias or von Willebrand disease. Other topics include rehabilitation, therapeutic modalities, psychosocial issues, women's health issues, liver disease, or AIDS/HIV as they pertain to the hemophilias or von Willebrand disease. It is expected that the fellow will spend at least 90% their time on the research project for which funding is requested. The remaining 10% may be devoted to teaching or clinical work that is relevant to the research.

Deadline: Letter of intent (required): November 23, 2010 / Full application: February 23, 2011

Amount: Up to \$42,000 per year for up to two years.

Eligibility: Applicants must have completed doctoral training and must enter the fellowship program from a doctoral, postdoctoral, internship or residency training program. Established investigators or faculty members are not eligible.

[American Foundation for Surgery \(AFSH\)/Orthopaedic Research and Education Foundation \(OREF\) – Hand Surgeon-Scientist Grant](#)

Description: Recognizes a young orthopaedic hand surgeon who has demonstrated success as both a clinician and a researcher. This grant provides a base of financial support that will ensure sufficient protected time to develop a long and productive career in academic surgery.

Deadline: December 1, 2010

Amount: Up to \$75,000 per year for up to five years.

Eligibility: Applicants must demonstrate success in research by receiving extramural research funding in 2009 or later under one or more K08 or K23 awards from the NIH. Preference will be given to researchers who are conducting clinical or translational research with an emphasis on improving clinical care. Applicants must be members of the American Society for Surgery of the Hand.

American Academy of Otolaryngology-Head/Neck Surgery Foundation (AAO-HNS) – Centralized Otolaryngology Research Efforts (CORE) Grant Program – Over 20 different opportunities

Description: In an effort to strengthen research support in all areas of otolaryngology, the AAO-HNSF has joined forces with several senior societies, foundations and sponsors to broaden research opportunities, and to streamline and enhance the research application and review process. The CORE serves as a central clearinghouse and facilitator for otolaryngology-head and neck surgery research programs. CORE includes more than 20 research grants, career development grants, early investigator grants, technology grants and more. Organizations with funding available through the CORE program include:

- American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS)
- American Academy of Otolaryngic Allergy (AAOA)
- Foundation American Academy of Otolaryngology - Head and Neck Surgery (AAO-HNSF)
- American Head and Neck Society (AHNS)
- American Hearing Research Foundation (AHRF)
- The American Laryngological, Rhinological and Otological Society, Inc., aka The Triological Society
- American Laryngological Voice and Research Education Foundation (ALVRE)
- American Neurotology Society (ANS)
- American Rhinology Society (ARS)
- American Society of Pediatric Otolaryngology (ASPO)
- Deafness Research Foundation (DRF)
- Olympus
- The Alcon Foundation
- The Oticon Foundation
- The Plastic Surgery Educational Foundation (PSEF)

Please refer to the full announcement for individual opportunity details – guidelines are posted on <https://proposalcentral.altum.com/>.

Deadline: Letters of intent (required): December 15, 2010 / Full applications: January 15, 2011

Amount: Varies per opportunity – See full announcement.

Eligibility: Varies per opportunity – See full announcement.

Michael J. Fox Foundation – Parkinson's Disease (PD) Research Program: Target Validation

Description: Supports studies in PD research 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, 2010 / Full application: March 2, 2011

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

Eligibility: Applications may be submitted by U.S. and non-U.S. entities, public and private non-profit entities, such as universities, colleges, hospitals, laboratories, units of state and local governments, and eligible agencies of the federal government. Collaborative efforts are welcome and for-profit entities are also eligible and encouraged to apply. Post doctoral fellows are not eligible to apply as PIs.

National Brain Tumor Society (NBTS) – Systems Biology Approaches to Brain Tumor Research

Description: Seeks grant applications that embrace a systems biology approach for scientific research to benefit brain tumor patients. NBTS encourages a systems biology perspective in any areas of brain tumor research ranging from signal transduction to immunotherapeutics to mathematical algorithms for high throughput testing of therapeutic hypotheses. NBTS recognizes the challenges in developing creative and innovative research programs from this perspective, particularly for the bottom up approach. As such, NBTS will employ a two-stage grant process. The ultimate goal at the end of the two-stage process is the development of testable therapeutic approaches in brain tumor patients that takes into account the various levels of tumor complexity and that has the potential to eradicate or manage brain tumors in a

way that prevents them from utilizing adaptive mechanisms that enable them to survive and/or recur. The purpose of large multi-year Stage 2 Advanced grants is to support the research required to understand areas of research from a systems biology perspective and to apply that understanding into the development of an actionable translational plan. The purpose of the smaller one-year Stage 1 Standard grants is to provide the time and support required to effectively develop a comprehensive strategy and team for Stage 2 research. Stage 1 grants are intended to support the feasibility/planning studies needed to develop that strategy.

Deadline: December 17, 2010

Amount: Stage 1: \$40,000 to \$100,000 for one year. Stage 2: \$500,000 per year for three years.

Eligibility: Grants are open to the national and international community. Researchers do not have to be citizens of the U.S. to apply and receive funding. Applications may be submitted by public and private institutions such as hospitals, universities, colleges, and laboratories. Past NBS grant recipients may apply.

American Society of Hematology (ASH) – Clinical Research Training Institute (CRTI)

Description: A unique year-long education and mentoring program for hematology, hematology/oncology, and hematology-related fellows-in-training, as well as junior faculty physicians at academic medical centers. The goal of ASH's Clinical Research Training Institute is to prepare hematologists for careers in patient-oriented clinical research. The Clinical Research Training Institute begins with a mandatory week-long summer workshop from July 30 – August 5, 2011, in La Jolla, CA, which focuses on the foundation, methodologies and application of patient-oriented clinical research. Participants are matched with a workshop faculty member and a small group, which then provides participants with intensive exposure to informational and networking resources. Throughout the week, participants further develop their own proposed patient-oriented clinical research projects, refining and revising their plans through formal and informal interaction with faculty. Two subsequent mandatory sessions, the first at the ASH annual meeting and the second on the third Thursday in May at ASH Headquarters in Washington, DC, provide an opportunity for further interaction and mentoring throughout the year.

Deadline: Internal: November 12, 2010 / Letter of intent (required): January 5, 2011 / Full application March 1, 2011

Amount: ASH will pay for the participants' travel expenses to the summer workshop and spring meeting. Travel to and expenses at the annual meeting are the participant's responsibility.

Eligibility: *Limited submission at the department level* – See below and full announcement. To vary representation among programs, no more than one individual per program per medical school/institution will be accepted. The CRTI is geared toward adult and pediatric trainees and early career faculty members in hematology, hematology/oncology and hematology-related programs at academic medical centers. Eligibility extends to: North American applicants who are junior faculty who have completed their fellowship training within the past three years; International applicants who, at the time of their application have less than eight years of postdoctoral experience or within the past 12 years received their MD; or applicants in their final year of training who plan to transition to another institution the following year are eligible to apply for CRTI, but must state the feasibility of completing the project at the new institution. All applicants MUST be members of ASH at the time the application is submitted and remain members of ASH for the duration of the CRTI term.

Limited Submission at the Department Level: *Please note this opportunity requires internal coordination since only one award may be held per program. To apply, please contact your department chair. Email funding@ohsu.edu if you have any questions.*

Robert Wood Johnson Foundation – Executive Nurse Fellows

Description: A three-year advanced leadership program for nurses who aspire to lead and shape health care locally and nationally. Fellows strengthen their leadership capacity and improve their abilities to lead teams and organizations in improving health and health care. An informal applicant web conference will be held November 5, 2010—see full announcement for details.

Deadline: January 18, 2011

Amount: Up to \$35,000 over three years.

Eligibility: Fellowships are open to nurses who currently hold senior leadership positions in health services, scientific and academic organizations, public health and community-based organizations or systems, or national professional, governmental and policy organizations. Applicants must be citizens of the U.S. or its territories or have permanent residency status. In addition, applicants must have the

support of their employing organization to engage fully in all curricular, action-learning and leadership project components of the program.

NIH Federal Opportunities

NEW NIH FORMATTING REQUIREMENTS ARE NOW IN EFFECT: A new version of the [application forms and instructions](#) are available. The new form and instructions must be used to apply for receipt dates on January 25, 2010 and beyond. You must continue to check the opportunity to which you are applying to download the application forms and instructions for opportunities due on or after January 25th, 2010. For more information on how the application is being restructured, please visit http://enhancing-peer-review.nih.gov/restructured_applications.html.

[Training in Neuroimaging: Integrating First Principles and Applications \(T90/R90\)](#)

Description: This opportunity is an initiative of the NIH Blueprint for Neuroscience Research (<http://neuroscienceblueprint.nih.gov>), a trans-NIH partnership to accelerate neuroscience research. Sixteen Institutes and Centers are participating in the Blueprint. This funding opportunity will enable the development of novel, interdisciplinary training programs that integrate comprehensive training in basic neuroscience, the physical and biological bases of neuroimaging, the technologies of *in vivo* neuroimaging, and the application of these technologies to understanding questions in neuroscience across the life span. Each training program must have two components: a] a pre-doctoral NRSA institutional training program (T90) and b] a short-term research education program (R90) that may include scientists at any stage of the career continuum who are interested in neuroimaging. Programs may also include a full-time non-NRSA institutional pre-doctoral training component (R90). An external advisory committee, a dissemination plan, and an evaluation plan are required.

Deadline: Internal: November 19, 2010 / External: January 13, 2011

Amount: Up to \$400,000 per year for five years.

Eligibility: *Limited submission* – See below and full announcement. An eligible institution (e.g. a university) may submit only a single application in response to this funding opportunity. Applications from institutions with currently active training program (T32, T90, U54) or research education program (R25) in neuroimaging, or with a significant neuroimaging component, must address any real or apparent overlap with existing programs. Complex eligibility requirements apply – See full announcement for details.

Limited Submission: *Please note 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/lmsubform.php> before the internal deadline.*

[National Institute of Mental Health \(NIMH\) Research Education Programs for HIV/AIDS Research \(R25\)](#)

Description: For creative and innovative research education programs that facilitate the development of a cadre of investigators in appropriate scientific areas to fulfill the mental health relevant objectives as defined by the Office of AIDS Research (OAR) Annual [Strategic Plan](#). The NIMH expects all programs to foster the participation of individuals from racial and ethnic groups underrepresented in biomedical and behavioral research, individuals with disabilities, individuals from disadvantaged backgrounds, and women.

Deadline: January 7, 2011 (January 7 annually thereafter)

Amount: Up to \$250,000 per year for up to five years.

Eligibility: In many cases, it is anticipated that the proposed research education program will complement ongoing research training occurring at the applicant institution and that a substantial number of program faculty will have active research projects in which participants may gain relevant experiences consistent with their research interests and goals. Institutions with existing Ruth L. Kirschstein National Research Service Award (NRSA) institutional training grants (e.g., T32) or other federally funded training programs may apply for a research education grant provided that the proposed educational experiences are distinct from those training programs receiving NIH support.

[Tumor Microenvironment Network \(TMEN\) \(U54\)](#)

Description: Promotes research on tumor microenvironment with the focus on understanding the role of host stroma in tumorigenesis and responses to treatment. Through this opportunity, the National Cancer Institute (NCI) and National Institute of Neurological Disorders and Stroke (NINDS) invite cooperative agreement applications from groups of investigators interested in forming Research Centers serving as components of an interactive NCI Tumor Microenvironment Network (TMEN). The main scientific objectives of TMEN are: 1) to generate a comprehensive understanding of composition of the stroma in normal tissues as well as its roles in tumor initiation, progression, and metastasis; 2) to delineate mechanisms of tumor-stroma interactions in human cancer; and 3) to identify the mechanism(s) by which tumor stroma may affect responses to treatment. In addition to these general NCI priorities, NINDS is particularly interested in research programs relevant to primary brain tumors or peripheral nervous system tumors. TMEN members will be expected to participate in collaborative efforts (to be developed within TMEN) that are directed at: 1) developing resources and reagents critical to the analysis of the tumor microenvironment; 2) developing novel technologies for use in tumor microenvironment research; and 3) outreach activities to facilitate dissemination of such resources and technologies to the broader research community. TMEN infrastructure is expected to establish repositories of critical reagents, resources, and information as well as promote and facilitate interdisciplinary collaborations both within and outside the Network.

Deadline: January 20, 2011

Amount: Up to \$700,000 per year for up to five years.

Eligibility: An applicant institution may submit more than one application, provided they are scientifically distinct and proposed by different PIs.

[National Mentoring Networks to Enhance the Clinician-Investigator Workforce in Deafness and Other Communication Disorders \(U24\)](#)

Description: Proposals are sought by the National Institute on Deafness and Other Communication Disorders (NIDCD) to develop and pilot research mentoring networks for budding clinician-scientists on a national scale. These networks will recruit and nurture promising clinically-trained individuals seeking to establish an independent research trajectory in deafness and other communication disorders within their careers, but requiring ongoing mentorship to achieve this goal. This nurturance will be achieved through matching these protégés to highly qualified, committed research mentors and facilitating ongoing contact between the mentors and protégés.

Deadline: February 17, 2011

Amount: The total project period for an application submitted in response to this funding opportunity may not exceed three years. Direct costs are limited to \$400,000 over a three-year project period, with a limit of \$250,000 in direct costs allowed for year one.

Eligibility: The PI must be actively engaged in research that is relevant to the mission of the NIDCD and have a track record of research and/or career planning/building mentorship of clinician-scientists.

[National Cooperative Drug Discovery and Development Groups \(NCDDDG\) for the Treatment of Mental Disorders, Drug or Alcohol Addiction \(U01/U19\)](#)

Description: To create multidisciplinary research groups or partnerships for the discovery of pharmacological agents to treat and study mental illness, drug or alcohol addiction. The National Institute of Mental Health (NIMH), the National Institute on Drug Abuse (NIDA), and the National Institute on Alcohol Abuse and Alcoholism (NIAAA) invite applications to advance the discovery, preclinical development, and proof of concept testing of new, rationally based candidate medications to treat mental disorders or drug or alcohol addiction, and to develop novel ligands as tools to further characterize existing or to validate new drug targets. The objectives of this program are to: accelerate innovative drug discovery; develop pharmacologic tools for basic and clinical research on mental disorders, or drug or alcohol addiction; develop and validate models for evaluating novel therapeutics for mental disorders; and support early phase human clinical testing to rapidly assess the safety and efficacy of promising drug candidates and new indications for Investigational New Drug (IND)-ready drugs for the treatment of mental disorders or alcohol addiction. Partnerships between academia and industry are strongly encouraged.

Deadline: February 24, 2011; June 24, 2011

Amount: Varies – See full announcement.

Eligibility: This program encourages, but does not require, cost sharing with biotechnology, pharmaceutical, or disease foundations for IND-directed toxicology and safety studies as defined in

the current [NIH Grants Policy Statement](#). Private sources of funding should be identified in the application to support Good Manufacturing Practice (GMP) synthesis, formulation, and/or IND filing costs.

Non-NIH Federal Opportunities

[National Science Foundation \(NSF\)/U.S. Census Bureau – Census Research Network](#)

Description: The NSF-Census Research Network will provide support for a set of research nodes, each of which will be staffed by a team of scientists conducting interdisciplinary research and educational activities on methodological questions of interest and significance to the broader research community and to the Federal Statistical System, particularly the U.S. Census Bureau. The activities will be expected to advance both fundamental and applied knowledge as well as further the training of current and future generations of researchers in research skills of relevance to the measurement of economic units, households, and persons.

Deadline: Internal: December 24, 2010 / External: February 16, 2011

Amount: Varies – See full announcement.

Eligibility: *Limited submission* – See below and full announcement. There is a limit of two proposals that may be submitted by an institution either as a single institution or as a lead institution in a multi-institutional proposal.

Limited Submission: *Please note 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/limsubform.php> before the internal deadline.*

[National Science Foundation \(NSF\) – Strategic Technologies for CyberInfrastructure Grant](#)

Description: For fostering the development of a scalable, comprehensive, secure and sustainable cyberinfrastructure that supports potentially transformative research in science and engineering. The primary goal of the Strategic Technologies for Cyberinfrastructure (STCI) Program is to support activities based on experimental/innovative hardware or software systems or other unique cyberinfrastructure activities that enable leading edge scientific and engineering research and education with broader impact realized across our entire society. These systems or activities should not be appropriate for funding by any other current programs or solicitations, and should be able to demonstrate the potential to evolve into innovative, scalable, highly useful and usable cyberinfrastructure as part of the Cyberinfrastructure Framework for the 21st Century (CIF21). Experimental systems may include hardware and software in the areas of high performance computing, large scale data intensive computing/visualization/analytics and innovative networking. Eligible projects and unique activities include acquisition, development, deployment, sustaining, research, and educational activities necessary to create or enhance current cyberinfrastructure and positively impact science and education. Projects that include academic-industrial partnerships that address the goals must be discussed with the program officers before submission.

Deadline: January 18, 2011; March 31, 2011; October 17, 2011

Amount: See full announcement.

Eligibility: Standard NSF eligibility requirements apply.

[National Science Foundation \(NSF\) – Plant Genome Research Program](#)

Description: This program is a continuation of the Plant Genome Research Program (PGRP) that began in FY 1998 as part of the National Plant Genome Initiative (NPGI). A new [five-year plan](#) for the NPGI was published in January 2009. The goal of the NPGI is to develop a basic knowledge of the structures and functions of plant genomes and translate this knowledge to a comprehensive understanding of all aspects of economically important plants and plant processes of potential economic value. By bridging basic research and plant performance in the field, the NPGI will accelerate basic discovery and innovation in economically important plants and enable enhanced management of agriculture, natural resources, and the environment to meet societal needs. Four kinds of activity will be supported in FY 2011: (1) Genome-Enabled Plant Research (GEPR) awards to tackle major unanswered questions in plant biology on a genome-wide scale; (2) Transferring Research from Model Systems (TRMS) awards to apply basic biological findings made using model systems to studying the basic biology of plants of economic importance; (3) Tools and Resources for Plant Genome Research (TRPGR) awards to support development of novel technologies and analysis tools to enable discovery in plant genomics; and (4) Improving Plant Genome Annotation (IPGA) to improve existing tools or develop new tools for improved

annotation of the genomes of plants of economic importance. Proposals addressing these opportunities are welcomed at all scales, from single-investigator projects through multi-investigator, multi-institution projects, commensurate with the scope of the work proposed.

Deadline: January 28, 2011

Amount: Varies – See full announcement.

Eligibility: Proposals may only be submitted by U.S. academic institutions accredited in, and having a campus located in the U.S. An investigator may only submit one proposal as a PI or a co-PI in response to this solicitation.