

The bulletin is blind-copied to graduate faculty.

New OHSU Student Portal

OHSU now has a Student Portal for Graduate Students. Students will find news updates from all of OHSU in one central location, and see Graduate Studies postings specific for their program and degree. For the next few weeks, while we transition to the Portal, the student bulletin will still be sent. By the end of September, all student news will be uploaded to the Portal only. Program coordinators will be assigned administrator access soon so they can post program/degree specific information to their students portal.

The Faculty Bulletin will still be sent to all Graduate Faculty.

New Postings

NIH Revised notice on Individual Development Plans for Grad Students and Postdocs

NIH, August 4, released a revised notice on the use of individual development plans for graduate students and postdoctoral researchers. “NIH annual progress reports received on/after October 1, 2014 must include a section to describe how individual development plans (IDPs) are used to identify and promote the career goals of graduate students and postdoctoral researchers associated with the award. “ Please see:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-14-113.html>

NIH's Sally Rockey, deputy director for extramural research, August 5, posted a blog entry on progress in meeting NIH's biomedical research workforce goals, including increasing postdoc stipends, collecting data on postdoc benefits, automating NRSA training grant application tables, the development of a tracking system for trainees, and the creation of an office in the NIH Office of the Director to assess the biomedical research workforce. A blog entry on August 8 discusses issues concerning women in biomedical research. See:

<http://nexus.od.nih.gov/all/2014/08/05/progress-in-meeting-nih-biomedical-research-workforce-goals/> and <http://nexus.od.nih.gov/all/2014/08/08/women-in-biomedical-research/>

Women in Science (WIS) and Research in Progress Seminar Series: Dr. Jerry Lee

Thursday, September 11th from 4:00 to 5:00 pm in Vollum M1441

Dr. Lee is with the Center for Strategic Scientific Initiatives (CSSI) at the National Cancer Institute. Dr. Lee will be talking about the research initiatives and funding priorities at CSSI, especially in regard to graduate students and post-docs, as well as his personal career path. For more information on Dr. Lee, visit his website at: <http://cssi.cancer.gov/lee.asp>. Questions: Kateri Spinelli, PhD spinelli@ohsu.edu

Grant & Fellowship Opportunities

OHSU Brain Institute - 2014 Neurobiology of Disease Fellowship Award Program

The award includes base stipend plus \$2,000 that can support graduate students (PhD or MD/PhD) pursuing research relevant to the neurobiology of disease.

Eligibility requirements:

- Student must have completed at least one year of Ph.D. training at OHSU and be enrolled full-time as a Ph.D. student during the proposed year of fellowship support. Preference will be given to 3rd and 4th year graduate students and students who have not previously received an OBI Graduate Student Fellowship previously.
- The student's research interests must be relevant to the neurobiology of disease.
- Student must have identified a mentor who has agreed to supervise the dissertation and provide support for the student's research.
- Student must be in good academic standing with a GPA \geq 3.0.

Graduate students interested in applying for these fellowships should submit the following as a single PDF document:

- A brief description of the proposed research (three pages maximum, not including references). This should include a clearly stated hypothesis, specific aims, impact, significance, preliminary data and experimental design. Font should be Arial or New Times and be no smaller than 11 point. Margins should be 1". Applications using smaller fonts or margins will not be considered.

- A description (1/2 page) of student's long term career goals
- Student's curriculum vitae
- A letter from the mentor indicating the support available for the graduate student and the proposed research
- Mentor's biographical sketch and research support (NIH format)

Applications will be judged on the basis of scientific merit, novelty, relevance of the research to the neurobiology of disease, the commitment of the student to ongoing research on the neurobiology of disease, and the mentor's qualifications.

APPLICATION DEADLINE: September 19, 2014. Awards will be announced later in the fall. Questions or to submit applications: Ashley Uchtman at Uchtman@ohsu.edu, Program Coordinator, OHSU Brain Institute

Prior Postings

Reproductive Hazards for Laboratory Workers

The OHSU Environmental Health and Radiation Safety Office, in collaboration with Women in Science, has developed a Reproductive Hazards for Laboratory Workers guideline! EHRS offers personalized, confidential risk assessments for anyone at OHSU, so that you can learn about what special precautions to take in the lab if you are pregnant or thinking of becoming pregnant. This is a big step forward in addressing basic chemical and biological safety of pregnant lab workers. <http://www.ohsu.edu/xd/about/services/integrity/ehrs/chemical-safety/upload/Reproductive-Hazards-for-Laboratory-Workers.pdf> A full list of the chemical safety information can be found at <http://www.ohsu.edu/xd/about/services/integrity/ehrs/chemical-safety/index.cfm>

Transit pass renewal begins August 19th

TriMet and C-TRAN passes will be available for the 2014-15 transit year at various distributions sites on Marquam Hill and off-hill locations. Cost to students is \$325 and can be paid via Banner. or full information: <http://o2.ohsu.edu/blogs/staffnews/2014/08/05/transit-pass-renewal-begins-aug-18/>

Cloud storage now available for OHSU researchers

A new cloud-based file storage system called Box is available for all OHSU faculty, students, fellows, and staff. Box is similar to Dropbox or Google Drive but with added protections for confidential data and protected health information. <http://www.ohsu.edu/blogs/researchnews/2014/08/05/cloud-storage-now-available-for-ohsu-researchers/>

Teams sought for Brain Start-up Challenge

The Heritage Provider Network, National Institutes of Health, and the Center for Advancing Innovation have teamed up to search for commercially viable brain-related inventions important to public health. Teams will have an opportunity to develop a business plan for a brain-related invention and launch a start-up. The challenge is intended to accelerate the commercialization of Federal agency brain-related inventions, spur economic growth, and provide universities with a platform to further develop their entrepreneurship-learning portfolio. Teams must consist of at least two graduate students and one entrepreneur. Up to 600 teams will be selected to compete for prizes and start-up money. If you are interested in participating, but having trouble finding partners on campus, the program's Wiggio site can help you connect with potential partners from across the globe. To participate, submit your letter of intent at www.brainstartupchallenge.org before October 31, 2014

Central Financial Services launches new Stipend Web Page and email address

Central Financial Services has recently launched a web page dedicated to Stipend related information: <https://o2.ohsu.edu/central-financial-services/accounts-payable/stipends.cfm>. The web page includes FAQ's and links to the stipend calendar, the stipend direct deposit form, as well as other forms pertaining to stipends. The new email address just for stipend questions: stipends@ohsu.edu

Upcoming Calendar Events

Thesis/Dissertation Defenses

Monday, August 25	Alexia Zhang	MPH Candidate
Monday, August 25	Yagapen, Marie-Annick	MPH Candidate
Friday, August 29	Karen Tonsfeldt	PhD Candidate, Neuroscience Graduate Program
Tuesday, September 2	Kang Wang	PhD Candidate, Cell & Developmental Biology
Friday, September 5	Derek Musashe	PhD Candidate, Neuroscience Graduate Program

Please go to www.ohsu.edu/som/graduate for full information on these upcoming events.

Hem Onc Seminar, Dr. Vinay Prasad, “Medical Reversal and Issues in Oncologic Clinical Trials”
Monday, 8/25, 9 – 10am

CS/EE Seminar, Russell Beckley
Monday, 8/25, 10 – 11am

MPH Thesis Defense: Marie-Annick Yagapen
Monday, 8/25, 12 – 1pm

Refuel at Noon, Re-focusing using mindfulness
Monday, 8/25, 12:10 – 12:50pm

MPH Thesis: Alexia Zhang
Monday, 8/25, 3 – 4pm

Hem Onc Seminar, Dr. Khaled Tolba, “NSCLC : Oncogenic Drivers, TKIs and AR, Quo Vadis?”
Tuesday, 8/26, 8 – 9am

Faculty Development
Wednesday, 8/27, 7:30 – 8:30am

Hem Onc Seminar, Dr. Howard Fine, “Glioblastoma Stem Cells: Therapeutic Implications”
Thursday, 8/28, 12 – 1pm

Yoga with Ian
Thursday, 8/28, 12:10 – 1pm

NGP Dissertation Defense: Karen Tonsfeldt
Friday, 8/29, 2 – 3pm

Refuel at Noon, Re-focusing using mindfulness
Monday, 9/1, 12:10 – 12:50pm

CDB Ph.D. Dissertation Seminar: Kang Wang
Tuesday, 9/2, 10 – 11am

Behavioral Neuroscience Faculty Meeting
Tuesday, 9/2, 11am – 12pm

Yoga with Ian
Thursday, 9/4, 12:10 – 1pm

Faculty job applications workshop
Thursday, 9/4, 2 – 4pm

Research Tools for Data Collection and Management (REDCap Tutorial)
Thursday, 9/4, 2 – 4pm

NGP Dissertation Defense: Derek Musashe
Friday, 9/5, 2 – 3pm

WORKSHOPS – FUNDING – CONFERENCES

SOM Research VOICE update <https://ozone.ohsu.edu/blogs/somresearchvoice/>

Funding Alerts & Limited submission grants <http://portal.ohsu.edu/blogs/researchnews/funding-alerts/>

Research News <http://portal.ohsu.edu/blogs/researchnews/>

Grants and information <http://sciencecareers.sciencemag.org/funding>

OHSU Research News – featured events <http://www.ohsu.edu/blogs/researchnews/category/featured-events/>

Keystone Symposia Conferences – <http://www.keystonesymposia.org/>

FUNDING Opportunities

Funding Alerts <http://www.ohsu.edu/blogs/researchnews/funding-alerts/>

NIH Funding Opportunities website: <http://grants.nih.gov/grants/guide/index.html>

OHSU Research Headlines: <http://ozone.ohsu.edu/blogs/somresearchvoice/2011/08/17/who-made-headlines-ohsu-research-in-the-news/>

The new **[OHSU Funding Opportunities database](#)** is now online. This customized database houses opportunities, primarily from non-governmental sources, of particular relevance to OHSU researchers. The database is also used to track all **[limited submission](#)** opportunities and their corresponding internal deadlines, including federal opportunities. If you have any questions or would like us to demonstrate this tool for you, contact funding@ohsu.edu.

WEEKLY FUNDING ALERTS **Week of 08.21.14** **Featured Funding Opportunities**

[OHSU Emerging Technology Fund](#)

Description: The goal of this program is to provide funds for OHSU faculty to purchase equipment or technology needed to conduct state-of-the-art research. Examples could include instrumentation previously unavailable at OHSU, as well as the replacement of equipment that has become obsolete due to technical advances. Funds may be awarded to a group of investigators; a department, center, or institute or a university core facility. A requirement for successful funding will be a sound financial plan that ensures that major infrastructure elements, including space and personnel, would be provided from other sources for a minimum of five years.

Letter of Interest deadline: September 15, 2014

Full application deadline: September 30, 2014

Amount: Up to \$500,000 (applications must request a minimum of \$400,000)

Eligibility: Any OHSU faculty member may apply.

[OHSU Brain Institute – Graduate Student Fellowship for Research on the Neurobiology of Disease](#)

Description: Designed to support graduate students (Ph.D. or M.D./Ph.D.) pursuing research relevant to the neurobiology of disease. Applications will be judged on the basis of scientific merit, novelty, relevance of the research to the neurobiology of disease, the commitment of the student to ongoing research on the neurobiology of disease, and the mentor's qualifications.

Deadline: September 19, 2014

Amount: Base stipend plus \$2,000

Eligibility: Students must have completed at least one year of Ph.D. training at OHSU and be enrolled full-time as a Ph.D. student during the proposed year of fellowship support. Preference will be given to 3rd and 4th year graduate students and students who have not previously received an OBI Graduate Student Fellowship. The student's research interests must be relevant to the neurobiology of disease. Students must have identified a mentor who has agreed to supervise the dissertation and provide support for the student's research, and must be in good academic standing with a GPA \geq 3.0. See announcement for submission guidelines.

[National Science Foundation \(NSF\) – Graduate Research Fellowship Program \(GRFP\)](#)

Description: The purpose of this program is to help ensure the vitality and diversity of the scientific and engineering workforce of the U.S. The program recognizes and supports outstanding graduate students who are pursuing research-based master's and doctoral degrees in science and engineering, providing graduate education for individuals who have demonstrated their potential for significant achievements in science and engineering. The program goals are 1) to select, recognize, and financially support individuals early in their careers with the demonstrated potential to be high achieving scientists and engineers, and 2) to broaden participation in science and engineering of underrepresented groups, including women, minorities, persons with disabilities, and veterans.

Deadline: October 29 – November 4, 2014 depending on discipline.

Amount: \$32,000 annual stipend, along with a \$12,000 cost-of-education allowance per year for up to three years.

Eligibility: Applicants must be pursuing a research-based master's or doctoral degree. They must be a U.S. citizen, U.S. national or permanent resident. Applicants cannot have more than 12 months of full-time graduate study or its equivalent

as of August 1, 2014. Must be a graduating senior; have received a bachelor's degree in a science or engineering field; or be in the 1st year or the first semester of a 2nd year in graduate school.

Collins Medical Trust

Description: The Collins Medical Trust is a local foundation that provides funding three times a year to faculty and postdoctoral fellows. The purpose of these awards is to aid, further, promote and develop research related to the cause, cure, and treatment of human diseases. The Trust typically provides seed funding for projects that will be eligible for NIH or other substantial funding. Successful proposals will impact the health of Oregonians, but also have the potential impact research nationally. Young investigators applying should describe their relationship with a mentor to demonstrate they have guidance in their work.

Deadlines:

Notice of Intent Window	RGC Deadline	OHSUF Deadline	CMT Deadline
October 3 – 10, 2014	December 8, 2014	December 19, 2014	January 1, 2015
February 6 – 13, 2015	April 13, 2015	April 24, 2015	May 1, 2015

Amount: \$25,000 - \$30,000 for one year.

Eligibility: Postdoctoral fellows, faculty, and medical residents are eligible. Graduate students are encouraged to work with their PI/mentor to submit a grant, with their mentor/PI as the applicant.

Internal coordination required: OHSU can submit up to 15 applications for each deadline. Interested applicants will have a one-week window to submit a Notice of Intent to the OHSU Foundation. If multiple submissions are received from one department, the department administrator may be asked to determine which application will move forward. Preference will be given to applicants that have not recently received Collins Medical Trust funding. Resubmissions are not encouraged unless the scope of the project has changed significantly. If you are interested in submitting an application, please fill out the [OHSU Foundation Notice of Intent form](#) (specifically for Collins Medical Trust) and email it to ohsufcr@ohsu.edu during the open application period for each respective deadline cycle.

Department of Defense (DoD) – Pre-Announcement: Peer Reviewed Alzheimer's Research Program (PRARP)

- Convergence Science Research Award (CSRA)**
 The intent of this award is to support efforts to generate research resources and tools, or novel research efforts for professionals and practitioners in health sciences related PRARP's mission. The research impact is intended to benefit the military community, while meeting a public purpose for the benefit of the civilian community. || **Amount:** Up to \$500,000 total over a maximum of three years. || **Eligibility:** Independent investigator at or above the level of Assistant Professor or equivalent.
- Quality of Life Research Award (QUAL)**
 The intent of the research funded through this mechanism is to reduce the burden on caregivers and individuals affected by the common symptoms of both traumatic brain injury and Alzheimer's disease, especially in the military community. || **Amount:** Up to \$500,000 total over a maximum of three years. || **Eligibility:** Independent investigator at or above the level of Assistant Professor or equivalent.
- Military Risk Factor Research Award (MRFA)**
 The intent of this award mechanism is to facilitate high-impact; systematic, population-based research investigating the association between traumatic brain injury and the subsequent development of Alzheimer's disease. Applications should describe how the association of traumatic brain injury and the subsequent development of Alzheimer's disease will be characterized. Applications should also describe how the proposed study will work with well-defined, already identified study cohorts. Applications that develop interdisciplinary teams or consortia as part of the support plan for executing the research are encouraged. || **Amount:** Up to \$5.5M total over a maximum of four years. || **Eligibility:** Independent investigator at or above the level of Assistant Professor or equivalent.

Non-Federal, Foundation and Corporate Opportunities

Applying to a corporation or foundation on the [President's List](#) ? Be sure to fill out a [Notice of Intent Form](#).

Sponsor	Opportunity, Amount, Research Focus	Deadline	Eligibility
Alzheimer's Association	New Investigator Research Grant Up to \$100,000 total over two years. The purpose of this program is to provide new investigators with funding that will allow them to develop preliminary or pilot data, to test procedures and to develop hypotheses. The intent is to support early-career development that will lay	Letter of Intent: September 24, 2014 Full application: October 30, 2014	Applicants must be full-time Assistant Professors or above at their respective institution. Eligible investigators must have less than 10 years of research experience after receipt of their terminal degree

	<p>the groundwork for future research grant applications to the NIH, NSF and other funding agencies and groups, including future proposals to the Association.</p>		<p>by the application deadline. Applications will be accepted from postdoctoral fellows and other junior faculty members (for example: Instructor, Research Associate Scientist, etc.) who can provide a letter of employment verification indicating they will have a full-time faculty position of an Assistant Professor and above by the award date should the proposal be in funding range and funded.</p>
Alzheimer's Association	<p>New Investigator Research Grant to Promote Diversity Up to \$100,000 total over two years. The purpose of this program is to provide underrepresented new investigators with funding that will allow them to develop preliminary or pilot data, to test procedures, and to develop hypotheses. The intent is to support early-career development that will lay the groundwork for future research grant applications to the NIH, NSF and other funding agencies and groups, including future proposals to the Association.</p>	<p>Letter of Intent: September 24, 2014 Full application: October 30, 2014</p>	<p>Eligible applicants are faculty members with less than ten years of experience after their terminal degree who have been determined by the grantee institution to be underrepresented on faculty in biomedical and behavioral research on a national or institutional basis, such as individuals from racial and ethnic groups and individuals with disabilities. Nationally underrepresented groups in biomedical research careers include but are not limited to African Americans, Hispanic Americans, American Indians/Alaska Natives, Native Hawaiians and Pacific Islanders. Applications will be accepted from postdoctoral fellows and other junior faculty who can provide a letter of employment verification.</p>
Alzheimer's Association	<p>Mentored New Investigator Research Grant to Promote Diversity \$150,000 total over three years. Intended to be a research-based and mentoring investment to help close disparities between diverse and non-diverse investigator populations. The Association feels strongly that the mentoring and involvement of diverse researchers in independently funded Alzheimer's research is a pressing need. This program is designed to enhance the capacity of diverse and non-diverse scientists to conduct basic, clinical and social/behavioral research.</p>	<p>Letter of Intent: September 24, 2014 Full application: October 30, 2014</p>	<p>Eligible applicants are faculty members with less than ten years of experience after their terminal degree who have been determined by the grantee institution to be underrepresented on faculty in biomedical and behavioral research on a national or institutional basis, such as individuals from racial and ethnic groups and individuals with disabilities. Nationally underrepresented groups in biomedical research careers include but are not limited to African Americans, Hispanic Americans, American Indians/Alaska Natives, Native Hawaiians and Pacific Islanders. Applicants applying to the program will be accepted from individuals with full time positions at their</p>

			respective institution, including senior postdoctoral fellows (minimum three years), instructors, and above.
Life Sciences Research Foundation	Postdoctoral Research Fellowships \$61,000 per year for three years. Funds fellowships across the spectrum of the life sciences: biochemistry; cell, developmental, molecular, plant, structural, organismic population and evolutionary biology; endocrinology; immunology; microbiology; neurobiology; physiology; virology.	October 1, 2014	Applicant must have an M.D., Ph.D., D.V.M. or D.D.S. Awards will be based solely on the quality of the individual applicant's previous accomplishments, and on the merit of the proposal for postdoctoral research. Individuals who have held their terminal degree for more than five years at the time of application are not eligible to apply.
Cystic Fibrosis Foundation	First & Second Year Clinical Fellowship Awards \$47,000 to \$49,250 per year for two years. Offers support for physicians interested in chronic pulmonary and gastrointestinal diseases of children, adolescents, and adults with cystic fibrosis. The intent of this program is to encourage specialized training in the early career development stage and to prepare young, well-qualified candidates for careers in academic pulmonary or gastrointestinal medicine related to cystic fibrosis.	October 1, 2014	Training must take place in a CF Foundation-accredited care center. Applicants must be eligible for Board certification in pediatrics or internal medicine by the start of the fellowship. A minimum of 30% of the trainee's total training time over a three-year period must be spent in research and so documented in the application.
Society of Toxicology	Syngenta Fellowship Award in Human Health Applications of New Technologies \$15,000 over one year. Intended to support mode-of-action research aimed at characterizing dose-dependent effects of xenobiotics on mammalian systems in such a way that the causal sequence of key events underlying toxicity is elucidated. The work should permit a quantitative basis for extrapolation of the results from animal bioassays or animal models (<i>in silico</i> , <i>in vitro</i>) to humans at relevant doses. The awardee will also receive funding to travel to the Society Annual Meeting to accept the award and for travel to a Syngenta facility to present the results.	October 9, 2014	Third-year (or later) graduate students AND postdoctoral trainees are eligible to apply. Applicant does not have to be a Society member; however, if not a member, awardee will apply before the fellowship is conferred.
Matthew Larson Foundation for Pediatric Brain Tumor Research	Pediatric Brain Tumor Research Grant Up to \$75,000 over one year. Seeks to fund translational and clinical projects in pediatric brain tumor research. The Foundation uses a competitive, peer-reviewed process to identify the merit of proposed projects.	Letter of Intent: October 13, 2014 Full application: January 16, 2014	PI must have an M.D. or Ph.D. at a not-for-profit medical or scientific institution and must hold the rank of assistant professor, instructor, or the equivalent. Investigators at multiple institutions are invited to submit joint applications.
Thoracic Surgery Foundation for Research and Education	Nina Starr Braunwald Research Fellowship Up to \$30,000 per year for up to two years. This award is designed to provide salary and/or direct experimental support for women cardiac surgical trainees who wish to acquire investigational skills. Although a specific research program is required as the major component of the application, emphasis in making the award is placed on the potential of the applicant, based on	October 15, 2014	Women cardiac surgical trainees whose program director indicates the allowance of no less than 80% protected time for research, and women cardiac surgeons who have completed their training but wish to acquire an investigative education with a

	<p>prior accomplishments, and the quality of the educational experience for the applicant. Particular emphasis is placed on evidence of supervisory interaction in preparation of the application, the extent to which research training and a productive educational experience is convincingly described, and the training environment. Additional criteria include the probability of successful project completion and an assessment of the importance of the particular educational effort toward the advancement of cardiac surgery.</p>		<p>specified mentor are eligible.</p>
<p>Thoracic Surgery Foundation for Research and Education</p>	<p>Nina Starr Braunwald Research Grant Up to \$40,000 per year for up to two years. Provides operational funding to support the costs of original research. Preference will be given to either clinic or laboratory based investigations that are judged likely to generate data that will, in turn, facilitate subsequent funding support for the applicant. Emphasis will be placed on originality; clear, concise presentation of a logical project; high probability of successful project completion; and importance of the work toward the advancement or cardiac surgery.</p>	<p>October 15, 2014</p>	<p>Any female cardiac surgeon who has completed (or will complete by the start date) a program leading to certification by the American Board of Thoracic Surgery or its equivalent in a country outside the U.S. It is expected that at least 30% of the investigator's time will be protected for research pursuits. Prior receipt of an NIH grant (KO8, RO1) will weigh heavily against an applicant's candidacy in the absence of mitigating circumstances.</p>
<p>Oxalosis & Hyperoxaluria Foundation</p>	<p>Research Grant Up to \$160,000 total over a maximum of two years. Intended to assist investigators, new or established, who have research projects for which they need support. While the Foundation primarily seeks to fund grants which will increase the understanding of Primary Hyperoxaluria and oxalosis and improve the clinical management and treatment of the genetic diseases, applications focused on hyperoxaluria and oxalosis associated with other conditions and diseases will also be considered.</p>	<p>October 15, 2014</p>	<p>Specific eligibility restrictions not indicated.</p>
<p>National Psoriasis Foundation</p>	<p>Discovery Research Grant Up to \$75,000 total over one year. Seeking grant applications that encourage the advancement of innovative research into psoriasis and psoriatic arthritis. Discovery Grants fund researchers while they explore preliminary ideas and conduct proof-of-concept experiments. The goal is to stimulate the development of new research programs in the field of psoriatic disease capable of competing for long-term funding from the National Institutes of Health or other agencies in the future. Funded research areas include, but are not limited to, genetics, cell biology, immunology and epidemiology/health services. Researchers with a specific focus on psoriatic arthritis are strongly encouraged to apply.</p>	<p>October 15, 2014</p>	<p>PI must be personally and actively responsible for the conduct of the proposed research, and eligible to apply for research grants under the guidelines of the applicant's host institution. The PI need not be a U.S. citizen.</p>
<p>National Psoriasis Foundation</p>	<p>Translational Research Grant Up to \$100,000 per year for up to two years. Seeking grant applications that encourage the advancement of innovative research into psoriasis and psoriatic arthritis. Translational Research</p>	<p>October 15, 2014</p>	<p>It is expected that the PI will be personally and actively responsible for the conduct of the research and is considered eligible by his or</p>

	Grants fund research initiatives that focus on the rapid translation of basic scientific discoveries into clinical applications with a clear benefit for patients with psoriatic disease. In a special collaboration with the Arthritis National Research Foundation, one translational research project focused specifically on psoriatic arthritis. To apply for this special opportunity, applicants must meet special eligibility criteria described in the sponsor announcement.		her institution to apply for a research grant. The PI need not be a U.S. citizen. Additional eligibility requirements apply for the psoriatic arthritis award.
ALS Therapy Alliance	ALS Research Projects Up to \$1M total over one to three years. Facilitates amyotrophic lateral sclerosis research projects and collaborations among diverse groups of scientists and clinicians. This represents a unique collaborative enterprise that spans single laboratories and universities.	October 15, 2014	Any scientist or academic faculty member engaged in ALS research can be a PI. Post-doctoral fellows are not eligible to be PIs; however, a post-doctoral fellow may submit a grant application if a qualified mentor is the PI.
Google, Inc.	Faculty Research Awards Up to \$150,000 over one year. The intent of this program is to support cutting-edge research in Computer Science, Engineering, and related fields. Applicants are asked to categorize their proposals into one of the following broad research areas of interest to Google: Computational neuroscience; Economics and market algorithms; Geo/maps; Human-computer interaction; Information retrieval, extraction, and organization (including semantic graphs); Machine learning and data mining; Machine perception; Machine translation; Mobile; Natural language processing; Networking; Online education at scale; Physical interactions with devices; Policy and standards; Privacy; Robotics; Security; Social networks; Software engineering and programming languages; Speech; Structured data and database management; and, Systems (hardware and software). Each funded project will be assigned a Google sponsor. The role of the sponsor is to support the project by discussing research directions, engaging with professors and students, and overseeing collaboration between the project team and Google.	October 15, 2014	PI must be a full-time faculty member. PI may submit only one proposal per cycle.

NIH Federal Opportunities

NIH grants to be submitted to Research Grants and Contracts three business days prior to their due date: You must submit your final NIH applications to [Research Grants and Contracts](#) (the pre-award office at OHSU) three business days before their due date. This enforcement is being implemented because the NIH, AHRQ, and NIOSH have eliminated their "error correction window" as of this date. View the [NIH notice](#) for more information.

Institute	Opportunity	Deadline	Amount
National Heart, Lung, and Blood Institute (NHLBI)	Network Management Core (NEMO) for the Pulmonary Trials Cooperative (PTC) (U01)	October 20, 2014	Up to \$12M total over a maximum of five years.
National Heart, Lung, and Blood Institute (NHLBI)	Multi-Site Clinical Trials for the Pulmonary Trials Cooperative (PTC) (U01)	October 20, 2014	Budgets are not limited but must reflect the actual needs of the proposed project. The maximum project duration is four years.

National Institute on Aging (NIA)	Grants for Early Medical/Surgical Specialists' Transition to Aging Research (GEMSSTAR) (R03)	October 28, 2014	Up to \$75,000 per year for up to two years.
National Institute of Neurological Disorders and Stroke (NINDS)	Centers Without Walls for Collaborative Research in the Epilepsies: Developing Disease Modifying or Prevention Therapies (U54)	November 6, 2014	Up to \$3M per year for up to five years.
National Institute on Aging (NIA)	MD-PhD Training Program in Aging and the Social/Behavioral Sciences (T32)	November 7, 2014	Each institutional training program may appoint up to four trainees annually. Budgets need to reflect the actual needs of the proposed project.
Multiple Institutes	Prevention of Lower Urinary Tract Symptoms in Women: Bladder Health Clinical Centers (PLUS-CCs) (U01)	November 20, 2014	Up to \$500,000 per year for up to five years.
Multiple Institutes	Prevention of Lower Urinary Tract Symptoms in Women: Bladder Health Scientific and Data Coordinating Center (PLUS -SDCC) (U01)	November 20, 2014	Up to \$750,000 per year for up to five years.
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	Type 1 Diabetes TrialNet Clinical Centers (U01)	December 3, 2014	Up to \$450,000 per year for up to four years.

Non-NIH Federal Opportunities

Sponsor	Title, Amount, Research Focus	Deadline	Eligibility
National Science Foundation (NSF)	Doctoral Dissertation Improvement Grants in the Directorate for Biological Sciences (DDIG) Up to \$13,000 total over two years. Provides partial support of doctoral dissertation research to improve the overall quality of research. Allowed are costs for doctoral candidates to participate in scientific meetings, to conduct research in specialized facilities or field settings, and to expand an existing body of dissertation research.	October 9, 2014	Student must have advanced to candidacy for a Ph.D. degree before the submission deadline. A statement of such status signed and dated by the department chairperson, graduate dean, or similar administrative official is required. The student must be enrolled at a U.S. institution, but need not be a U.S. citizen. Organizations should limit applications to outstanding dissertation proposals with unusual financial requirements that cannot be met otherwise. Preference may be given to projects that are underway and for which feasibility is demonstrated.
National Science Foundation (NSF)	Science and Technology Centers: Integrative Partnerships Up to \$5M per year for up to five years. Supports innovative, potentially transformative, complex research and education projects that require large-scale, long-term awards. STCs conduct world-class research through partnerships among academic institutions, national laboratories, industrial organizations, and/or other public/private entities, and	Internal deadline: October 31, 2014 Letter of Intent: December 11, 2014 Sponsor deadline: January 16, 2014	Limited Submission – This opportunity requires internal coordination since OHSU may submit a maximum of three applications. If you intend to apply, complete a limited submission form before the internal deadline. See sponsor announcement

	via international collaborations, as appropriate. They provide a means to undertake significant investigations at the interfaces of disciplines and/or fresh approaches within disciplines. STCs may involve any area of science and engineering that NSF supports. STC investments support the NSF vision of creating and exploiting new concepts in science and engineering and providing global leadership in research and education.		<i>for complete eligibility details.</i> A PI or co-PI on one proposal in this competition may not be a participant in another STC proposal under review in the same competition. If a proposal is declined at any stage of the review process, a PI or co-PI on the declined proposal may then participate in another STC proposal.
National Science Foundation (NSF)	Dynamics of Coupled Natural and Human Systems (CNH) Amount and duration vary by award type. Supports interdisciplinary research that examines human and natural system processes and the complex interactions among human and natural systems at diverse scales. Research projects to be supported by CNH must include analyses of four different components: (1) the dynamics of a natural system; (2) the dynamics of a human system; (3) the processes through which the natural system affects the human system; and (4) the processes through which the human system affects the natural system. CNH also supports research coordination networks designed to facilitate activities that promote future research by broad research communities that will include all four components necessary for CNH funding.	November 18, 2014	Unrestricted.
National Science Foundation (NSF), NIH, U.S. Dept. of Agriculture (FDA), and U.K. Biotechnology and Biological Sciences Research Council	Ecology and Evolution of Infectious Diseases (EEID) Up to \$2.5 million over a maximum of two years. Supports research on the ecological, evolutionary, and socio-ecological principles and processes that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be quantitative or computational understanding of pathogen transmission dynamics. The intent is discovery of principles of infectious disease transmission and on testing mathematical or computational models that elucidate infectious disease systems. Projects should be broad, interdisciplinary efforts that go beyond the scope of typical studies.	November 29, 2014	Unrestricted.
Department of Commerce (DOC)	Center for Sponsored Coastal Ocean Research – National Competitive Harmful Algal Blooms Program Up to \$600,000 per year for up to five years. Soliciting proposals for the Ecology and Oceanography of Harmful Algal Blooms Program, the Monitoring and Event Response for Harmful Algal Blooms Program and the Prevention, Control and Mitigation of Harmful Algal Blooms Program. See sponsor announcement for complete opportunity details.	December 15, 2014	Unrestricted.

Limited Submission Grants with Upcoming Deadlines

The sponsors of these awards have limited the number of candidates that can apply from a single institution; thereby requiring internal coordination. Opportunities noted at Limited Submission Review require institutional review through the Office of the Vice President for Research. Opportunities noted as Limited Submission at School/Department level require coordination through your department chair, division head or dean. See each opportunity for specific details.
Please direct any questions to funding@ohsu.edu

Sponsor	Title, Amount, Research focus	Deadline	Internal Coordination
Greenwall Foundation	Faculty Scholars Program in Bioethics Includes 50% salary support, benefits, and \$5,000 per year for travel and limited project support for three years. Career development.	Internal deadline: September 5, 2014 Letter of Intent: November 3, 2014 Sponsor deadline: January 30, 2015	Limited Submission Review
National Science Foundation (NSF)	Partnerships for International Research and Education (PIRE) Approximately \$4M total over a maximum of five years. Collaboration grant.	Internal deadline: September 12, 2014 Letter of Intent: October 21, 2014 Sponsor deadline: March 15, 2015	Limited Submission Review
Burroughs-Wellcome Fund	Investigators in Pathogenesis of Infectious Diseases \$500,000 total over five years. Research grant.	Internal deadline: September 12, 2014 Sponsor deadline: November 3, 2014	Limited Submission Review
Alfred P. Sloan Foundation	Sloan Research Fellowships \$50,000 total over two years. Fellowship.	September 15, 2014	Limited and the department/school level
Collins Medical Trust	Collins Medical Trust Up to \$30,000. Clinical and basic research.	Letter of Intent submission window: October 3 – 10 Sponsor deadline: January 1, 2015	Special coordination required
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	Silvio O. Conte Digestive Diseases Research Core Centers(P30) Up to \$750,000 per year for up to five years. Center grant.	Internal deadline: October 3, 2014 Sponsor deadline: November 19, 2014	Limited Submission Review
Dermatology Research Foundation	Multiple Research, Career Development, and Fellowship opportunities Amount and duration vary by award mechanism.	October 15, 2014	Limited and the department/school level
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	Nutrition Obesity Research Centers (NORCs) (P30) Up to \$750,000 per year for up to five years. Center Grant.	Internal deadline: October 17, 2014 Sponsor deadline: November 25, 2014	Limited Submission Review
National Science Foundation (NSF)	Science and Technology Centers: Integrative Partnerships Up to \$5M per year for up to five years. Program grant.	Internal deadline: October 31, 2014 Letter of Intent: December 11, 2014 Sponsor deadline: January 16, 2014	Limited Submission Review

Planning Ahead: Anticipated Funding Opportunities

Sponsor	Opportunity
Multiple Institute	Rare Diseases Clinical Research Consortia (RDCRC) for the Rare Diseases Clinical Research Network (U54)
National Institute of Child Health and Human Development (NICHD)	Medical Rehabilitation Research Resource (R24)
National Institute on Drug	Drug Abuse Prevention Intervention Research (R01)

Abuse (NIDA)	
National Institute on Aging (NIA)	Analyses to Determine Diagnostic Cut-Points for Older Adults with Low Muscle Mass or Strength (U01)
National Institute of Neurological Disorders and Stroke (NINDS)	Institutional Center Core Grants to Support Neuroscience Research (P30)
National Institute on Drug Abuse (NIDA)	Epidemiology of Drug Abuse (R01)
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	Prevention of Lower Urinary Tract Symptoms in Women: Bladder Health (U01)

We're on the web! The bulletin is archived on the web at <http://www.ohsu.edu/xd/education/schools/school-of-medicine/academic-programs/graduate-studies/faculty/index.cfm>

For full information and other notices regarding seminars, dissertation/thesis defenses and social activities the Graduate Studies calendar and news can be found on our website www.ohsu.edu/som/graduate. If you know of Graduate Students or Graduate Faculty who are not receiving this e-mail, please have them email us at somgrad@ohsu.edu

Any graduate student, faculty or group may request an event posted to the Graduate Studies calendar, just click the 'see all' at the bottom of the calendar at under 'Event Finder' choose 'Submit an event' or see your program coordinator for assistance. For News event postings, or assistance with the calendar or other items, e-mail us at somgrad@ohsu.edu

Want an event or news posted to the bulletin? Please send to somgrad@ohsu.edu by noon the Thursday prior to make it into the next week's bulletin.

Your Graduate Studies Staff- Brenda Donin, Lorie Gookin, Rita Rand, Rick Goranflo III