

The bulletin is blind-copied to graduate faculty.

This Week

Women in Science – 2nd Semi-Annual ‘Mixer’ Happy Hour

Tuesday, November 11 from 5:30 to 8:00 pm at Lucky Lab in SE Portland (915 SE Hawthorne).

ALL students, faculty, post-docs, and researchers are welcome. Women in Science has many members who are at early stages in their careers. In order to promote our mission of enhancing networking and mentoring across career levels and career types, we are encouraging women and men in senior-level positions to join us for our "mixer" event, which is being co-sponsored by *Women in Academic Medicine*.

2014 Henrietta Doltz Puhaty Lecture – Your ticket to the Play: Bedside Manners

Wednesday, November 12th. 5-6 pm Reception in the Old Library Great Hall. 6-8 pm Reader’s Theater

Production of *Bedside Manners* in the Old Library OHSU Auditorium. Introduced by Suzanne Gordon, co-author and Patient Safety Advocate. Parking available in the OHSU Auditorium parking lot.

RSVP www.ohsu.edu/son/alumni or alumni@ohsu.edu

Robert Gootee/Moda Health Endowed Lecture in Leadership and Professionalism

Friday, November 1st at 4:30 pm in the Collaborative Life Sciences Building, PSU Auditorium

What it takes to Win – Strategy and Leadership with Chris McGowen, President & CEO, Portland Trail Blazers.

Reception to follow. RSVP to events@ohsu.edu Questions? 503-220-8343

New Postings

Technology Entrepreneurship Certificate Program

The program is now accepting applications. Application deadline is November 30, 2014. All Graduate Students must have permission from their Program and the Associate Dean of Graduate Studies to participate in the program.

Overview <http://www.ohsu.edu/xd/education/schools/school-of-medicine/academic-programs/graduate-studies/faculty/upload/2015-UP-OHSU-TEC-Program-Overview1.pdf>

Application <http://www.ohsu.edu/xd/education/schools/school-of-medicine/academic-programs/graduate-studies/faculty/upload/Application-Process-TECHNOLOGY-ENTREPRENEURSHIP-PROGRAM1.pdf>

Women in Science Lunch Box Session with Owen McCarty, PhD

Tuesday, December 2nd from 12-1 pm in MacHall 2201

Join us for a Collaborations in Science Lunch Box Session with Dr. Owen McCarty, Associate Professor, hosted by Women in Science.

Construction starting on the Research Courtyard

Multiple upgrade and construction projects are taking place in and around the research courtyard, starting with the assembly of a crane on Saturday, Nov. 8. The crane will be used in the third phase of the cooling tower replacement project behind Richard Jones Hall. It will be in place into the new year. Two other projects of note: Electrical power and transformer upgrades in RJH will begin mid to late January, and power outages will impact these buildings. Outreach to affected staff is under way. Weatherization on the exterior of the Vollum building will begin in the coming few days and be complete by late December. Combining the projects helps mitigate the overall impact to building tenants and lab operations. If you have questions or want to request a one-on-one meeting with a project representative, please contact us at research@ohsu.edu.

<http://www.ohsu.edu/blogs/researchnews/2014/10/22/research-courtyard-construction-project-starting-soon-2/>

Five OHSU researchers among the “hottest” in the world

Thomson Reuters released its annual report on the "[The World's Most Influential Scientific Minds 2014](#)," including five OHSU faculty among its ranks. This list notes authors publishing high-impact papers on groundbreaking research. OHSU faculty in the list are Eric Gouaux, Ph.D., senior scientist at the Vollum Institute; Christopher Corless, M.D., Ph.D., chief medical officer, Knight Diagnostic Laboratories; Brian

Druker, M.D., director, Knight Cancer Institute; Michael Heinrich, M.D., Knight Cancer Institute; and Joan Ash, professor and vice chair, Department of Medical Informatics and Clinical Epidemiology, OHSU School of Medicine. <http://www.ohsu.edu/blogs/researchnews/2014/10/31/five-ohsu-faculty-among-worlds-hottest-researchers/>

Postdoc eligibility for K99s clarified - again

If your postdocs are considering a K99, the eligibility rules have been clarified to include parental leave, clinical training, military service, and similar situations. The new guidelines state, "Parental leave or other well-justified leave for pressing personal or family situations of generally less than 12 months duration (e.g., family care responsibilities, disability or illness, active military duty) is not included in the 4-year eligibility limit. In addition, time spent conducting postgraduate clinical training that does not involve research is not considered as part of the 4-year research training eligibility limit. Only time dedicated to research activities would count toward the 4-year limit." <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-013.html>

Brian J. O'Roak, PhD helps identify new genetic risk factors for autism

A [study](#) published online yesterday in *Nature* identifies genes that, if mutated, either result in autism or contribute to its risk. Brian J. O'Roak, Ph.D., first author on the study and assistant professor of molecular and medical genetics in the OHSU School of Medicine, worked on the study for the past three years in collaboration with scientists at three other institutions. The study looked at 2,500 families with autistic children and compared siblings with autistic characteristics to those without the disorder. The 27 genes identified represent a small but significant number of genes correlated with autism. Dr. O'Roak will be working with fellow OHSU colleagues to build a research program designed to identify the full spectrum of these genes, believed to number approximately 400. [See the OHSU media release.](#)

http://www.ohsu.edu/xd/about/news_events/news/2014/10-29-study-identifies-new-gen.cfm?utm_content=&utm_campaign=Twitter%3A+OHSUNews&utm_source=Twitter&utm_term=&utm_medium=Twitter

Grant & Fellowship Opportunities

American Heart Association research grants and fellowships – Winter deadlines

The [American Heart Association](#) has announced its winter deadlines for a wide range of funding opportunities relating to cardiovascular disease and stroke. All proposals and applications will be due either **January 15th or 22nd, 2015.**

- [Pre-Doctoral Fellowship](#) – \$25,000 per year for one or two years to help students begin careers in cardiovascular or stroke related research by providing research assistance and training. Research should be broadly related to cardiovascular function and disease and stroke, or to related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts.
- [Postdoctoral Fellowship](#) – \$40,000-\$50,000 per year for up to two years. This opportunity is intended to help trainees initiate careers in cardiovascular and stroke research while obtaining significant research results under the supervision of a sponsor or mentor; supports individuals before they are ready for some stage of independent research.
- [Beginning Grant-in-Aid](#) – Up to \$70,000 per year for up to two years to promote the independent status of promising beginning scientists. Research should be broadly related to cardiovascular function and disease and stroke, or related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts.
- [Grant-in-Aid](#) – Up to \$70,000 per year for up to two years to fund the most innovative and meritorious research projects from independent investigators. Research must be broadly related to cardiovascular function and disease and stroke, or to clinical, basic science, bioengineering or biotechnology, and public health problems.
- [Mentored Clinical and Population Research Award](#) – Up to \$75,000 per year for up to two years to encourage early investigators who have appropriate and supportive mentoring relationships to engage in high quality introductory and pilot clinical studies that will guide future strategies for reducing cardiovascular disease and stroke while fostering new research in clinical and translational science, and encouraging community and population-based activities.
- [National Scientist Development Grant](#) – Up to \$77,000 per year for up to four years to support beginning scientists in their progress toward independence by funding research projects that can bridge

the gap between completion of research training and readiness for a successful career as an independent investigator.

Pursue Your Financial Freedom - Apply for NIH Loan Repayment Program Awards

The National Institutes of Health Loan Repayment Programs (LRPs) **repay** the student loans of doctoral level, biomedical or behavioral scientists conducting research funded by nonprofit institutions. The application cycle opens on **September 1, 2014** and closes on **November 17, 2014**. You may be eligible to receive up to **\$70,000** of qualified educational debt repayment with a 2 year contract. Full information and to apply:

http://www.lrp.nih.gov/apply_here/index.aspx

MRF Grants

The Medical Research Foundation (MRF) supports promising biomedical exploration and the development of research careers in clinical investigation in Oregon through a program of competitively awarded research grants. Most MRF grants are awarded quarterly. MRF Grant Applicants: Application guidelines are subject to change between deadlines. Please carefully review the guidelines each time you submit an application. August 2014: New naming conventions are required; see guidelines for specific instructions.

<http://www.ohsu.edu/xd/about/foundation/about/medical-research-foundation/grants.cfm>

New Investigator Grant: Maximum grant award: \$40,000, Two to three grants awarded quarterly
Application deadline dates: Nov. 15.

Early Clinical Investigator Grant: Maximum grant award: \$20,000, Two to three grants awarded quarterly
Application deadline dates: Nov. 15.

SAVE THE DATES

2015 Convocation and Hooding Ceremony

Friday, 6/5/2015 at the Oregon Convention Center. Regalia ordering should begin in February.

2015 Research Week

May 4-8, 2015 <http://www.ohsu.edu/xd/research/research-week/>

Prior Postings

On-Line Ebola preparedness course available

A new online course on Ebola preparedness is now available in [Compass](#). The course is required for many employees who have direct contact with patients but all employees are invited to complete the course.

In this module, you will learn about OHSU's comprehensive Ebola Response Plan. Content includes what the Ebola virus is, how it is spread, signs and symptoms of infection and measures you can take to protect yourself, your loved ones and the OHSU community. If you work in a patient care area, you will also learn about screening and what you should do if you identify a patient with a suspected Ebola infection. Depending on your role, it should take you no more than 30 minutes to complete this training.

If you're required to complete this course, you were notified by email and have until Friday, Nov. 7 to complete the module. You can also log in to [Compass](#) and look for the course under "My Assigned Training" to see if the module is required for you. You can access Compass — OHSU's new learning and performance management system — from the Shortcuts section of the O2 home page. You'll log in to the system using your OHSU username and password. Once you launch the course, you will be able to leave the course and resume it at a later time. If you have any questions about this course, contact learning@ohsu.edu.

[Visit the O2 Ebola preparedness site to learn more.](#)

Benefits Questions? Attend a fair or info session

Open Enrollment opened Monday, Oct. 27, and with several changes to the plans this year, you may have some unanswered questions. OHSU is offering three benefit fairs and nine information sessions throughout the Open Enrollment period. Vendors will be available to answer your questions.

West Campus

Nov. 11, 10 a.m. to 3 p.m.

VGTI

Downtown

Nov. 14, 11 a.m. to 2 p.m.

Market Square Building, Rooms 900 and 902

Benefit information sessions

A member of the OHSU Benefits team will give an overview of the benefit changes for 2015 and be available to answer your questions.

Marquam Hill

Nov. 10, 3 to 4 p.m.

Doernbecher Children's Hospital, Vey

Nov. 20, 12 to 1 p.m.

Doernbecher Children's Hospital, Vey

South Waterfront

Nov. 18, 4 to 5 p.m.

CHH, Room 3171A

West Campus

Nov. 19, 11 a.m. to 12 p.m.

Montagna Auditorium

2013-2014 Faculty Excellence in Teaching Awards

School of Medicine students nominated and voted for the 2013-2014 Faculty Excellence in Teaching Awards. The award winners were honored at a luncheon on Tuesday, October 28th. Join us in congratulating the award winners.

SOM Graduate Students voted and awarded the following faculty:

Alexander Kain, PhD - Computer Science & Engineering

Stefanie Kaech Petrie, PhD - Neuroscience Graduate Program

Michael Lasarev, MS - Public Health & Preventive Medicine

Owen McCarty, PhD - Biomedical Engineering

Joseph Needoba, PhD - Environmental & Biomolecular Systems

Larry Tussell, PhD - Neuroscience Graduate Program

Jeffrey Tyner, PhD - Cell & Developmental Biology

SOM Medical Students voted and awarded the following faculty:

Virginia Brooks, PhD - Physiology & Pharmacology

Gary Ciment, PhD - Cell & Developmental Biology

Philip Copenhaver, PhD - Cell & Developmental Biology

Dennis Koop, PhD - Physiology & Pharmacology

Buddy Ullman, PhD - Biochemistry & Molecular Biology

OHSU Announcement: <http://www.ohsu.edu/xd/education/schools/school-of-medicine/about/school-of-medicine-news/education-news/2014-teaching-awards.cfm>

The future is here: Welcome Graduate Studies students

The OHSU School of Medicine is pleased to welcome 330 new Graduate Studies students to the start of the 2014-2015 academic year. Chosen out of 2,050 total applicants to the Ph.D., master's, Physician Assistant (PA) and certificate programs in the School of Medicine, 53 percent of the students are from Oregon, and 5 percent are from outside the U.S. Ten percent are underrepresented minorities, and 61 percent are women. In 2014, 22 percent of applications were to Ph.D. programs (450), 68 percent to master's including PA (1,402) and 10 percent to the certificate programs (198). Full article: <http://www.ohsu.edu/xd/education/schools/school-of-medicine/about/school-of-medicine-news/education-news/welcome-graduate-students.cfm>

Paths to Leadership 2015

[*Paths to Leadership*](#) is a School of Medicine professional development program for faculty who are looking to take on leadership roles, whether formal or informal, or who already have such a role. The program begins

January 6 and runs through June 9. Detailed information and an application form are available at <http://www.ohsu.edu/PathsToLeadership>. Interested faculty can also contact Jim Huntzicker at huntzicj@ohsu.edu

Teaching Opportunities with Saturday Academy

Saturday Academy (SA) is seeking instructors with expertise in science, technology, engineering, math and humanities to teach. SA classes are for grades 2-12, small, usually 10-12 students, informal, and project-oriented. Students can explore a multitude of topics from science, engineering, and technology to humanities and the arts. Instructors design a hands-on class based on their area of expertise. Classes are held throughout the Portland Metro area, including Beaverton, Hillsboro and East County and are taught by professionals from many different fields. Our instructors bring expertise and enthusiasm in the subjects they've chosen to teach. To learn more please visit our website <http://www.saturdayacademy.org/more/be-an-instructor> Classes are on weekends and afterschool. The Schedule is flexible depending on instructor availability. We provide coaching and evaluations. If you are interested in teaching for Saturday Academy please email your resume to **Eloise Koehler** at eloise@saturdayacademy.org

Dean convenes Basic Science Task Force on research organization

Three of the [seven basic science departments](#) in the School of Medicine are undergoing leadership transitions. Robert Hitzemann, Ph.D., chair of behavioral neuroscience will step down next year, [Peter Rotwein, Ph.D.](#), chair of biochemistry and molecular biology, will join Texas Tech University, and [Dave Dawson, Ph.D.](#), chair of physiology and pharmacology, retired in July 2014.

In response to the leadership transitions, two activities are now underway.

1. Department reviews. Due to the leadership transitions, each of the three departments will undergo a review to provide information needed for chair searches.

2. Creation of a faculty Task Force to consider organization of basic sciences in the School of Medicine. With the full support of the basic science chairs – permanent and interim – the Dean has convened a Task Force charged with answering the following question as it relates to basic sciences: *“Looking ten years ahead, what is the optimal structure for research in the School of Medicine that maximizes opportunities for faculty success?”*

Full article at: <http://o2.ohsu.edu/blogs/insidesom/2014/10/08/dean-convenes-basic-science-task-force-to-consider-research-organization/>

2014-2015 Marquam Hill Lectures

The Marquam Hill Lecture Series is one of the most popular and long-standing lecture series about science by scientists in Oregon. Full information, and the link to RSVP for each lecture, is available at:

<http://www.ohsu.edu/xd/education/schools/school-of-medicine/about/marquam-hill-lectures.cfm>

Beating Cancer with Exercise Presented by Kerri Winters-Stone, Ph.D., FACSM

November 20, 2014, 7 p.m., OHSU Auditorium

Ending an Epidemic: OHSU's Hunt for an HIV Vaccine Presented by Louis Picker, M.D.

February 19, 2015, 7 p.m., Collaborative Life Sciences Building*

The Magic of Microbubbles Presented by Sanjiv Kaul, M.D.

April 16, 2015, 7 p.m., OHSU Auditorium

Declaring War on Melanoma Presented by Sancy Leachman, M.D., Ph.D.

May 21, 2015, 7 p.m., OHSU Auditorium

Have you heard about ORCID?

ORCID is an online product that provides a persistent digital identifier that distinguishes researchers uniquely; is integrated in key research workflows such as manuscript and grant submission, and supports automated linkages between researchers and professional activities. ORCID Registry is free of charge, easy to set up, curate and publish, and allows varying levels of privacy. The use of ORCID will allow easier tracking of publications and grants and ORCID numbers can be attached to all current and future grants, publications, and manuscripts. Set up your account at <http://orcid.org/>

Questions regarding ORCID? Contact Jackie Wirz wirzj@ohsu.edu or Robin Champieux champieu@ohsu.edu

SOM Graduate Studies is requiring that ALL SOM Graduate Students register for ORCID, and provide the ID's to our office, to assist in tracking student publications and grant submissions.

Upcoming Calendar Events

Please go to www.ohsu.edu/som/graduate and click on the Graduate Studies Calendar for information on upcoming events.

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.

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