Graduate School News

Deadlines

College-allocated fellowship requests due online (INFO)-Apr. 16, 5 p.m.
Reallocated fellowship requests due to Fellowship Office (INFO)-Apr. 16, 5 p.m.
Final approved theses/dissertations due-Apr. 24
Student-specific requests due online-May 1
Accept fellowships offered on or after April 15-May 1
Submit names of fellows with summer start to Fellowship Services-May 1

Events

Graduate School Awards Reception-April 21
Commencement (INFO)-May 10
Graduate School Welcome Event-August 24
Updated Summer and May Session FAQs

The May session credit will remain for the 2015 summer term. Check the updated May a document for summer term and sessions dates, eligibility for May session credits, and π Contact: Samuel Jordan (Registration Services), Tim Watson (Graduation Services)

Mia Tazi, PhD Candidate - Dissertation Defense

It is our pleasure to announce that doctoral candidate, Mia Tazi, is defending her dissertation. Please see her booklet at: http://medicine.osu.edu/bsgp/Pages/calendar.aspx?event=9387&clist=39 regarding her public defense if you wish to attend.

Monday, April 13th
165 DHLRI
12:00 pm

Leslie Rowland, PhD Candidate - Dissertation Defense

It is our pleasure to announce that doctoral candidate, Leslie Rowland, is defending her dissertation. Please see her booklet at: http://medicine.osu.edu/bsgp/Pages/calendar.aspx?event=9383&clist=39 for details regarding her public defense if you wish to attend.

Wednesday, April 15th
302 C Hamilton Hall
2:30 pm

Graduate Associate and Fellowship Information, 2015-2016

The Graduate Associate & Fellow Appointments document has been updated for the 2015-2016 academic year. See this document for appointment dates and other essential information.

Contact: Lori Bowman

Good Standing Requirement and GA Appointments

Reminder: To maintain eligibility for a GA appointment, graduate students are required to be in good standing at the time of their appointment or reappointment. If a graduate student is in academic difficulty and has a cumulative GPA less than 3.0, they are no longer eligible to hold a GA appointment (School Handbook, section 9.1).

Contact: Samuel Jordan

Graduate Student Fee Authorization Expenses Adjustment

The Controller's Office has made the following announcement: [T]he Controller's Office is in the process of preparing and posting adjusting entries for all transactions through autumn 2014. It is anticipated that the adjusting entry will be posted to the General Ledger for summer 2014 no later than Tuesday, March 31, with the remaining adjustments to be posted later in the year. Contact: Samuel Jordan
the month of April.
Units should expect to see these transactions on their financial statements. These adjus be easily identifiable because the affected semester will be displayed in the Journal Line and the student's ID number will be in the Journal Line Reference field.

More...

**Fellowship Information**

**Fellowships and Taxes.** The Graduate School cannot provide tax advice to students. If questions concerning taxes for fellowships, please direct your students to the IRS intru reporting income from fellowships.

**Fellowship Response Link.** In some cases, the respond link included in the fellowship not work. If that link does not work, please direct students to send their acceptance to F Services (grad-schoolfellowships@osu.edu).

**May 1 Deadline.** Notify Fellowship Services no later than May 1 about students who:

- are beginning a dissertation year fellowship in summer 2015
- are graduating, withdrawing, taking an internship, going on a leave of absence (or one), or otherwise leaving their fellowship early at the end of spring 2015

**Registration.** Please remind students receiving a Graduate School fellowship or fee auth they must enroll in six credit hours over the summer term (three hours for post-candidacy)

**Contact:** Fellowship Services

**Sexual Assault Survey**

Please encourage your graduate students to complete the survey on sexual assault and misconduct. All Ohio State students received an invitation to the survey on Monday, Apr is administered by the American Association of Universities and is part of a national effo open until April 27.

More...

**OSU HHMI Med into Grad Scholars Program**

Applications for OSU HHMI Med Into Grad Scholars Program for precandidacy Ohio Sta graduate students are
due April 17, 2015.

Precandidacy graduate students interested in additional information or applying to the prc visit http://medicine.osu.edu/go/hhmi

Competitive candidates will be contacted and interviewed in May 2015.

**OSU HHMI Med into Grad Scholars Program**

The OSU Howard Hughes Medical Institute (HHMI) Med Into Grad Scholars Program is prepare predoctoral students to conduct research at the interface of basic biomedical sci medicine. Graduates of this program are expected to expedite the clinical application of biomed sciences to improve human health and to create future successful research p physicians and other health care professionals.
The OSU HHMI Med Into Grad Scholars Program co-directors are Joanna Groden, PhD, Dean for Research and Ginny Bumgardner, MD, PhD, COM Associate Dean for Research. Core leadership team members include: Carlo Croce, MD; Larry Schlesinger, MD; Richa Daniel Schoenberg, PhD; John Oberdick, PhD; Jeff Parvin, MD, PhD; Virginia Sanders, Rebecca Jackson, MD.

The OSU HHMI Med Into Grad Scholars Program will facilitate tailored instruction in three areas over a period of 12 months: foundations in clinical medicine, foundations in translational research, and research experiences related to dissertation research by OSUWMC faculty. Selected scholars will receive generous tuition support and a competitive one-year stipend.

Curricular aspects of the program consist of selected course offerings in the COM medical curriculum, the COM Biomedical Science Graduate Program's translational area of research and workshops coordinated by the Center for Clinical and Translational Science (CCTS). Mentoring and experiential aspects of the program will be guided by faculty in the College and will be tailored to the graduate student's research focus. Career development and networking with other scholars and prominent research leaders will be fostered through the Medicine Seminar Series co-sponsored by the OSU HHMI Med into Grad Scholars Program and the Medical Scientist Training Program (MSTP).

Exceptional precandidacy OSU graduate students whose dissertation research is focused in at least one of six scientific emphasis areas including: genetics, microbial biology, biomedical engineering, RNA biology, neuroscience, or computational biology are eligible to apply for training in the program.

OSUWMC Research Trainee Day
OSUWMC Research Trainee Day is this week... for the full agenda visit: https://researchday.osu.edu/20911.cfm. Keynote Speakers include Sanjay Rajagopalan, MD (University of Maryland) and J. Keith Joung, MD, PhD (Massachusetts General Hospital and Harvard School). Faculty speakers include Stephen Kolb, PhD and Christopher Walker, MD, PhD. Students are encouraged to attend.

Research Day Advocacy Panel
Thursday April 16th, 2015 at 2:30pm - 3:10pm DHLRI 170 (auditorium) A panel discussion of Ohio legislators will be moderated by Dr. Peter Mohler and will focus on the "The Funding Landscape of Biomedical Research." Topics include addressing current gaps in funding for research, Graduate Medical Education (GME) for trainees, career opportunities and communicating about science and health to the public.

Panelists include:
Jim Hughes, State Senator
Bob Hackett, State Representative
Joe Gilligan, Central Ohio Regional Director for U.S. Senator Sherrod Brown Grant Shaffer, District Director for U.S. Representative Steven Stivers

The Research Day Allan Yates Trainee Speaker Series
The Research Day Allan Yates Trainee Speaker Series will be held on Thursday, April 16 from 3:15pm - 4:15pm in DHLRI 170. The event will consist of 6 student presenters representing each category at Research Day: undergraduate, medical, graduate, MSTP, resident/fellow and postdoctoral. Over the course of his career, Allan J. Yates, MD, PhD, helped shape graduate educatio
biomedical research environment for Ohio State trainees. Dr. Yates was well known for his passion for helping students achieve their visions of improving healthcare through biomedical research. If you would like to learn more about Dr. Allan Yates and his legacy at Ohio State, please visit Sander's Tribute page: [http://medicine.osu.edu/bsgp/faculty/tribute-to-dr-allan-yates/page](http://medicine.osu.edu/bsgp/faculty/tribute-to-dr-allan-yates/page)

Amanda Harper MSTP, Biomedical Sciences Graduate Program "Co-stimulation of the Fc receptor and interleukin-12 receptor on human natural killer cells leads to increased expression of CD25"
Mentor: William E. Carson III, MD

Amanda Selhorst Undergraduate Biomedical Science Major "Identifying the neuroprotective effects of vitamin D on neurons in a central nervous system autoimmune disease"
Mentor: Amy Lovett-Racke, PhD

Blair Smith, MD Gynecologic Oncology Fellow, The James Comprehensive Cancer Center "Frequent loss of function mutations point to a tumor suppressor function of FOXA2 in endometrioid endometrial cancer"
Mentor: Paul Goodfellow, PhD

Daniel McKim Neuroscience Graduate Program "Sympathetic release of splenic monocytes following anxiety following repeated social defeat"
Mentor: Jonathan Godbout, PhD

Sara Adelman 2nd year medical student, Davis Heart & Lung Research Institute "Nav1.5 variant 1849R shows reduced binding to FGF-12 and associates with LQT-3 in human patients"
Mentor: Peter Mohler, PhD

Jing Xu, PhD Postdoctoral Research Fellow, Department of Surgery "Calorie restriction decreases expression and protects against Angiotensin II-induced abdominal aortic aneurysm formation in apolipoprotein E-deficient mice"
Mentor: Renzhi Han, PhD

**Fall Course Offering**

MolGen 5796 (1 credit) - Topics in Signal Transduction - Autumn 2015
Second session: October-December. Thursdays 9:10-11
Objective: provide in-depth analysis of molecular signaling networks involved in the regulation of cell growth, cell death, inflammation, and stress responses and the role of these networks in development, obesity, inflammation, cardiovascular disease, and cancer.

Focus: 1) Understand the latest findings on the signaling networks and their role on normal and disease conditions, 2) Define the use of genetic models and high-throughput technologies in the study of signal transduction, 3) Develop oral presentation and critical analysis skills through paper presentations by student-teams, 4) Building networks using genomic large data analysis (hands-on activity using state-of-the-art software for network generation), 4) Visit the genomic and/or proteomic facilities.

Format: Lectures, team-students' presentations, and hands-on gene/protein network building.

Prerequisites: This course has been approved as an elective for the following PhD programs: MG, MCDB, OSBP, Biophysics, Nutrition and Biomedical Sciences. Students should sign up for the cross-listed course that is most appropriate for their degree-granting programs. Biochem. 4511 (511), MG5607 (607), MG5608 (608), graduate student standing, or by permission of instructor. Targeted to undergraduates and graduate...
Other Course Offerings

MVIMG 8270 Biochemical Mechanisms of Carcinogenesis: This class will not be offered in Fall 2015. The next class will be in Spring 2016.

MOLBIOCH 7823 Molecular Control Mechanisms of Cell Proliferation. The course director is planning to offer this class in Fall 2015, pending the resolution of a minor administrative issue with the registrar.

In addition, there is a class on Reactive oxygen species offered by Dr. Villamena (Pharmcas 5050).

Upcoming Events

Neuroscience Seminar Series

'The Impact of Metabolic Disorders for Neural Repair and Plasticity' presented by Dr. Fernando Gomez-Pinilla

Monday, April 13, 2015
12:00-1:00 pm
Room 115 Biomedical Research Tower

MVIMG 7931 Research In Progress Seminars

Monday, April 13, 2015
12 pm
Room 105 Biomedical Research Tower

"Wwox-deficient Cells Exhibit Increased Survival to Ionizing Radiation"

Speaker: Morgan Schrock, PhD student
Advisor: Dr. Kay Huebner

Ciencia Ohio State: Come and Meet your colleagues from all STEM areas

The SACNAS Ohio State chapter invites STEM undergraduate and graduate students and research staff to join us for an early evening networking session.

When: April 24th, 2015 4-6 PM
Where: Maudine Cow Room (Basement of the Ohio Union)
Refreshments will be served

The Joseph Sullivant Medal

Deadline: May 1

The Graduate School is calling for nominations for the Sullivant Medal. The Sullivant Mea
students or current faculty who have produced a "notable piece of work in either the Liberal, the Mechanic Arts, the Pure or Applied Sciences, including the various branches of engir. The previous recipients of the medal constitute a distinguished group, and only the stron should be submitted.

More...

Contact: Ann Salimbene

Other Information

Ohio State SACNAS Chapter Recognized

The Ohio State SACNAS Chapter has been recognized by the national SACNAS (Socie Advancement of Hispanics/Chicanos and Native Americans in Science) office. SACNAS fosters the success of Hispanic/Chicano and Native American scientists during their career and helps them attain positions of leadership in science. The Ohio State chapter is a student organization of both undergraduate and graduate students pursuing degrees in STEM fields. It provides a forum for students and professionals to contribute to professional development, academic and research support, community service, and soci

Contact: Jennifer Patritti Cram

Post - doc Positions

There are two post-doc positions open, starting in September - one in Columbus with Battelle and one in Maryland. For the one position at Battelle, here in Columbus, they are looking for someone with a background in chemistry, aerosol physics, biomedical science and/or toxicology. The positions are funded through the Battelle/University of Maryland Tobacco Center of Regulatory Science.

Battelle:
https://ejobs.umd.edu/postings/31925

UMD:
https://ejobs.umd.edu/postings/31923

Celebration of Survival

The Armenian Students Association is hosting a free cultural remembrance event in honor of the 100th Anniversary of the Armenian Genocide. The event will be on Friday April 24th from 7-9 pm in the Biomedical Research Tower, Room 115. There will be food, live musical performances, a screening of a brand new documentary (Traversed: A Visual Journey Through Armenia) and a visit from an Armenian guest poet. We welcome all students and faculty.

For more information go to: https://www.facebook.com/events/692291510893423/