Graduate School News and Events

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Important Deadlines

Office Hours
Office hours:
8:00 am - 5:00 pm
Monday - Friday

You may stop by 1170 or 1178 Graves Hall anytime to ask questions of Amy Lahmers, Program Director, or Lauren Graham, Office Associate.

E-Newsletter Submissions
To submit a news item to be considered for inclusion in the newsletter contact bsgp@osumc.edu

For the Week of April 5, 2015

Graduate School News

Madelyn Gerber, PhD Candidate - Dissertation Defense

It is our pleasure to announce that doctoral candidate, Madelyn Gerber, is defending her dissertation. Please see her booklet at: http://medicine.osu.edu/bsgp/Pages/calendar.aspx?event=9380&clist=39 for details regarding her public defense if you wish to attend.

Tuesday, April 7th
105 BRT
9:00 am

W. Hans Meisen, PhD Candidate - Dissertation Defense

It is our pleasure to announce that doctoral candidate, W. Hans Meisen, is defending his dissertation. Please see his booklet at: http://medicine.osu.edu/bsgp/Pages/calendar.aspx?event=9381&clist=39 for details regarding his public defense if you wish to attend.

Wednesday, April 8th
105 BRT
8:00 am

Julia Harris Behnfeldt, PhD Candidate - Dissertation Defense

It is our pleasure to announce that doctoral candidate, Julia Harris Behnfeldt, is defending her dissertation. Please see her booklet at: http://medicine.osu.edu/bsgp/Pages/calendar?year=2015&month=4&day=10&clist=39 for details regarding her public defense if you wish to attend.

Friday, April 10th
James Cancer Hospital B030
2:00 pm

Deadlines

Committee approval of master's and Ph.D. exam report forms due-Apr. 17
Final approved theses/dissertations due-Apr. 24

Events

Graduate School Awards Reception-April 21
Commencement-May 10

OSU HHHMI Med into Grad Scholars Program

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

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

Competitive candidates will be contacted and interviewed in May 2015.

OSU HHHMI Med into Grad Scholars Program

The OSU Howard Hughes Medical Institute (HHMI) Med Into Grad Scholars Program is designed to prepare predoctoral students to conduct research at the interface of basic biomedical science and clinical medicine. Graduates of this program are expected to expedite the clinical application of biomedical sciences to improve human health and to create future successful research partnerships with 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 period of 12 months: foundations in clinical medicine, foundations in translational research, and clinical experiences related to dissertation research by OSUWMC faculty. Selected sch
a competitive one-year stipend and full tuition support.

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 inter 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, neuroscience, or computational biology are eligible to apply for training in the competitive basis.

Upcoming Events

Neuroscience Seminar Series: Repeat associated non-ATG translation: new diseases, new directions in neurologic disease

Monday, April 6, 2015
12:00-1:00 pm
Room 115 Biomedical Research Tower

Dr. Ranum's group uses human genetics to define the molecular causes of neurological disorders and mouse models to understand how these mutations cause neurons in the brain to die.

In 1999 Dr. Ranum’s group discovered that a novel form of ataxia, spinocerebellar ataxia is caused by a CTG*CAG expansion mutation (Nature Genetics 21:379-384). In 2001 the second form of myotonic dystrophy (DM2) is caused by an intronic CCTG*CAGG tetranucleotide expansion (Science 293:864-867). To understand the impact of these expansion mutations on the central nervous system (CNS) they developed SCA8 and DM mouse models (Nature Genetics 2006; and Margolis et al., in preparation). She has discovered that the SCA8 expansion is transcribed (Nature Genetics 38:758-769, 2006). This has now been found in other expansion disorders and raises the possibility that the opposite strand RNA contributes to the phenotype. More recently Dr. Ranum has shown repeat associated non AUG translation (RAN) occurs with CAG and CUG repeats resulting in the expression of homopolymeric proteins. A major question is whether these peptides result in toxicity and are the cause of neuron death in expansion disorder including ALS/FTD.

Food & Health: Understanding Decisions and Behaviors 'Bitter Sweet Genetics' presented by Danielle Reed, PhD

Monday, April 6th
12:00 - 1:00 pm
Wade Center Conference Room
4082 Postle Hall
305 W. 12th Ave
MVIMG 7931 RIP Seminar Series

Monday April 6
12:00 Noon
105 BRT
Speaker: Rebecca Hennessey
Topic: "Determining the Role of UVB in NRASQ61R-driven Melanomagenesis"
Advisor: Christin Burd

P&G Career Workshop : A New PhD's Life in Industry

Find out:

- How to decide between a career in industry and a career in academia
- What are the qualifications for a PhD to get into industry?
- Effective PhD resume writing and interview tips
- Bring your resume (current or out of date) for 1:1 consulting

Friday, April 10th
9:00 -10:45 am
E100 Scott Lab
201 W. 19th Ave.

Other Information

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. The positions are below.

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

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

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