This Week's Newsletter

Graduate School News and Events

Quick Links
Student Handbook
Graduate School Handbook
Student Forms
Faculty Lab Rotation Availability
Important Deadlines

Office Hours
Office hours:
7:30am - 4:30pm
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

Graduate School News

Graduate School Deadlines for Summer

July 17 - Completion of Master's and Doctoral defense exams. Report on Final Exams must be completed by the respective exam committee
July 24 - Submission of final approved thesis or dissertation. Report on Final Document completed by respective committee
August 9 - Summer Commencement
August 24 - Summer end of semester deadline. Students who complete degree require deadline graduate in Autumn Semester (December 20) without having to enroll in autumn

Stipend Increase

We wanted to communicate an update regarding the stipend amount for the Biomedical Sciences students. The College of Medicine’s standard stipend amount will be $27,576 ($2298.00/month) effective August 17, 2015. This represents a 2% increase over the current stipend amount.
Our Program Director Amy Lahmers will be communicating this change to the HR staff in departments where the students are working so that they can implement this change effective August 17, 2015.

BSGP 7400

IBGP 7400 - Selected topics in microbial pathogenesis in the Autumn semester. It will be a paper-based class meeting on Friday afternoons. The class will cover several aspects of including bacteriology and virology. This class is repeatable up to a maximum 4 credit hours. Please see the attached flyer.

Upcoming Events

OSU Center for RNA Biology Graduate Training Fellowship Announcement

The Center for RNA Biology is soliciting applications for one year of graduate fellowship support. Three fellowships will be available for students in member labs at OSU. Applications are due July 1, 2015 and fellowship support will begin August 20, 2015. Fellowship support is limited to students who are working in a member lab within the Center for RNA Biology. Projects that involve collaborative interactions between labs of the Center for RNA Biology are strongly encouraged.

Other Information

PLOS ONE: PLOS Early Career Travel Award Program

PLOS is pleased to announce the Early Career Travel Award Program. To recognize the career researchers and support opportunities for them to present their research findings at a scientific conference, PLOS will provide up to TEN Travel Awards of $500 each towards attending a conference where work has been accepted for presentation.

This is a great opportunity for any of the past or current students working in your lab that co-authored a PLOS paper and we encourage you to share this information with them.

Eligible researchers will be...

- Presenting at a conference taking place between August 1 - December 31, 2015,
- An author on an article published in any PLOS journal by the application date,
- Currently part of a graduate program or have received a graduate degree within the application deadline

The application deadline for the travel award is June 30, 2015. For more information and to apply please visit: www.plos.org/travelawards

If you have any questions please let us know and we would be happy to assist.

Funded Postdoc Fellowship: Neuromuscular Disease (ALS & DMD)

Principal Investigator:
Paul R. August, PhD  
Senior Director, Discovery Biology Department Head - SANOFI, US  
2090 East Innovation Park Drive, Tucson, Arizona, 85755

Description:
The postdoctoral fellow will progress a research discovery project to differentiate human iPSCs (inducible pluripotent stem cells) and fibroblasts into spinal motor neurons and skeletal muscle that recapitulate the pathology of the ALS disease phenotype. The scientific objective of the fellowship is to develop and utilize these pathophysiologically relevant cellular models of motor neuron disease to support the identification of drug targets and tool compounds that may demonstrate therapeutic activity. These targets and compounds will be evaluated for their ability to modulate ALS in animal models. The post-doctoral fellow will optimize methods to generate skeletal muscle from human iPSCs and innervate the differentiated myotubes with motor neurons to develop innovative contractility models. The fellowship is part of a research grant from the Department of Defense to advance a new initiative to identify therapeutic approaches for ALS in patients. The post-doctoral fellow at Sanofi will have a close interaction with academia in a preclinical industry setting during the term of the fellowship. The interdisciplinary training will facilitate the development of researchers with a disease in a dish drug discovery mindset and deep expertise in drug discovery models. It is expected that several publications will result from this work.

Requirements:
Applicants should hold a Ph.D. or equivalent, with expertise in relevant areas of cellular biology, generation and propagation of stem cells for in vivo pharmacology assays is critical. Experience with high content imaging, small molecule pharmacology studies and muscle/neuron differentiation are desirable. The candidate should have experience with animal models of disease and be capable of performing some animal pharmacology studies. It is expected that the candidate will demonstrate a record of excellence in research and collaborative potential. Strong written and verbal skills in English are essential. The candidate should be authorized to work in the United States of America.

Start Date:
October 2015

Please submit your interest and application at the following sites:
https://sanofi.taleo.net/careersection/internshipus/moresearch.ftl?lang=en
Job Number - 39063

Antioch Adjunct Position
Adjunct Faculty - Cellular and Molecular Biology | Antioch College
Antioch College invites applications for an adjunct position in cellular and molecular biology beginning July 7, 2015 and ending September 18, 2015. A PhD in biology or fields related to cellular biology is preferred.
biology is required. ABD will be considered. The College is seeking a candidate who has excellence in teaching particularly in undergraduate liberal arts education. Read more...