Graduate School News and Events

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Important Deadlines

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

College of Medicine
Biomedical Sciences Graduate Program E-Newsletter
1170 Graves Hall * 333 West 10th Ave * Columbus OH 43210
Office: (614) 292-0857 Fax: (614) 292-6226
bsgp@osumc.edu
www.medicine.osu.edu/bsgp

For the Week of January 10, 2016

Graduate School News

Volunteers for Recruitment Dates

We are in need of student volunteers for the Biomedical Sciences Graduate Program rec
February 5th and March 4th. Needed: February 5th - student escort hosts and lunch host 8:45am-1:00pm; March 4th - student escort hosts and lunch hosts (free lunch!) 8:45am-1 student escort and friday night dinner hosts (free dinner!) 2:30-3:30pm AND 5:30-8:30pm

BSGP@osumc.edu to sign up!

Undergraduate Teaching Opportunity

The Biomedical Science undergraduate program has volunteer teaching opportunities for semester. If you enjoy teaching or want some experience, this will provide it to you. These range from helping with demonstrations of equipment/relating personal experiences to giving lectures. Below are the classes, dates and topics for the lectures. If you have an interest, please contact John.Gunn@osumc.edu with your top 3 choices of lectures. You will also need to get the PI to participate this.

Class 3: January 19 Analysis of tissues/cells- Immunohistochemistry, histology, Immunoprecipitation; Instructor: Gunn
Class 4: January 21 Tissue culture; Instructor: Waldman
Class 5: January 26 Immunology-based assays (antigen antibody interactions); Flow cytometry; Instructor: Waldman
Class 6: January 28 Immunology-based assays (cont.); Instructor: Waldman
Class 8: February 4 Protein extraction (total, organelles, cellular compartments); quantitation; SDS-PAGE; Western blotting; Instructor: Gunn
Class 11: February 16 DNA isolation (genomic, plasmid); PCR design (primer design, bioinformatics); Instructor: Gunn
Class 12: February 18 Cloning (restriction digestion, ligations, choice of vectors, transformation; mammalian cell transfection); Instructor: Acharya
Class 13: February 23 Intro to gene expression, cultivation of bacteria; Instructor:
Class 14: February 25 Agarose gel electrophoresis, pulsed-field gel electrophoresis, electrophoretic mobility shift assay; Instructor: Acharya

Introduction to Neuroscience (30000) TA

This is an opportunity to get some teaching experience for a BSGP student with interest in and a basic knowledge of neuroscience. The duties include meeting with students to answer questions and holding review sessions. There is an opportunity to lecture if desired, but this is not required or expected if you are not comfortable with this. The time commitment is at most a few hours a week. Unfortunately there is no stipend available. If interested please contact Dr. Tom Boyd, boyd.16@osu.edu for more information.

PHARMCL 5800: Stem Cell Biology and Applications for Human Regenerative Medicine

Meeting times: 3:55-5:15pm;
Days of the Week: Tuesday/Thursday
Events

Russell Klein Nutrition Research Symposium

Thursday, March 3, 2016
8:00am-5:00pm
OSU Biomedical Research Tower

For more information, please email rks.osugsns@gmail.com

Other Information

Spring 2016 Offering: ANIMSCI 7730

ANIMSCI 7730 Endocrinology (4 credits)

Students will learn from various OSU experts from the Departments of Animal Sciences and Human Sciences about cell to cell communication with animal and human research being used as models.

Topics to be covered:

- Endocrine principles
- Hormone receptors
- Signal transduction
- Hypothalamus
- Pituitary
- Thyroid
- Parathyroid
- Adrenal
- Gastrointestinal and pancreatic hormones
- Adipose tissue
- Reproductive endocrinology

Meeting Times: Mondays and Wednesdays 3:00-5:05
Meeting Location: 243 Campbell Hall
Prereq: Biochem 4511 or permission of instructor
For more information or permission to enroll contact:
Dr. Joseph Ottobre
ottobre.2@osu.edu
688-3144
The Chateubriand Fellowship

The Embassy of France in the United States is accepting applications through January 2 for the Chateaubriand Fellowship. This grant supports U.S. PhD students conducting research in France for four to nine months. More...

Cleveland Clinic Postdoc Position

For more information on the position, click here.

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