For the Week of December 13, 2015

Graduate School News

Congratulations to Biomedical Sciences Graduate Program Retreat Award winner
The Biomedical Sciences Graduate Program hosted the annual retreat on Thursday, December 10th at the OSU Faculty Club. We are very grateful to have had speaker, Stephen Blacklow, MD keynote presentation: "Unraveling Notch Signal Transduction". In addition, we had wonderful scientific speaker, Wolfgang Sadee, Dr.rer.nat., present "Genomics in Medicine and The Student science presentations included Rebecca Hennessey, Zachary Hing, Hannah Ko Moliva, Sean Reiff, Morgan Schrock, Julia Scordo, and Steven Scoville.

**Award winners**

Rebecca Hennessey graduate student winner of $1,000 Travel Award. Juan Moliva graduate student winner of the PRocter & Gamble Award for Best Student Speaker and a $1,000 Travel Award.

**Congratulations to Biomedical Sciences Graduate Program, Graduate Student Brian Paleo**

Brian Paleo received a Center for Muscle Health and Neuromuscular Disorders (CMHNE) Award - January 1-December 31, 2016

**Flu/HIPAA CBL Requirement**

Please see below... make sure you are compliant with the Flu Vaccine/HIPPA CBL by Dec. 31. This is a requirement of all Medical Center employees (failure to comply will result your computer log-in). Please let me know if you have any questions.

https://onesource.osumc.edu/corporatenews/Pages/Annual-Flu-Shot-HIPAA-CBL-Remin

**Get Staff Compliant with Flu Vaccine/HIPAA CBL; Blitzes Start Sept. 9**

- There are two important annual requirements for all employees of The Ohio State Wexner Medical Center: getting a seasonal flu shot and completing the HIPAA CI
More information will be coming soon to all faculty and staff, and flu shot blitzes begin Sept. 9. See the full list of dates.

Undergraduate Teaching Opportunity

The Biomedical Science undergraduate program has volunteer teaching opportunities for the Spring semester. If you enjoy teaching or want some experience, this will provide it to you. The responsibilities range from helping with demonstrations of equipment/relating personal experiences to giving the entire lecture. 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); 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: Acharya
Class 14: February 25 Agarose gel electrophoresis, pulsed-field gel electrophoresis; Instructor: Acharya

Events

IBMR Speaker Series

Wednesday, January 6th, 2016
11:00 a.m. - 12:00 p.m.
Biomedical Research Tower (BRT) room 105
460 W. 12th Ave

Perinatal Diet Affects Brain Development:
A Role for DNA Methylation and Inflammation
Teresa M. Reyes, Ph.D.
University of Cincinnati
College of Medicine
Associate Professor
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 Chateaubriand 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.
to nine months.

More...

Cleveland Clinic Postdoc Position

For more information on the position, click here.