For the Week of October 1st, 2017

College of Medicine
Biomedical Sciences Graduate Program E-Newsletter
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bsgp@osumc.edu
www.medicine.osu.edu/bsgp

*New or Updated Items Marked With Asterisk

Graduate School News
Attention First Year Students: Current Lab Rotation Openings

Please see the attached spreadsheet for a list of the 34 faculty members looking for first year graduate students to rotate in their labs.

*BSGP Retreat & Travel Award Competition

Mark your calendar for the Biomedical Sciences Annual Retreat on Friday, December 8 from 9:00 am-1:30 pm. The Retreat will be held on campus in 115 Biomedical Research Tower (BRT). Lunch will be provided. Students, please invite your mentor. A detailed agenda will be sent later this Fall.

We would like to invite and encourage all post-candidacy students to apply to be speakers at the retreat. We will have 8 student speakers, and two will win a $1,000 travel award and the Best Student Speaker will be awarded an additional cash award from Procter & Gamble. To participate as a speaker and in the Biomedical Sciences Graduate Program Student Travel Award Competition, write a one-page double spaced abstract about your research project and return as a MS Word attachment to bsgp@osumc.edu by Monday, October 16. Abstracts will be reviewed by a faculty Committee and eight students will be selected to make a 10 minute science presentation at the Retreat.

We constantly need to update your accomplishments for training grant applications, and we are asking you to also respond to a survey that will help us with this important information. Plus, with this information, we will be able to highlight at the retreat the accomplishments of the students. We ask all students to fill out a survey that serves as an Individual Development Plan (IDP). Please find the Student Annual Report Form at https://osu.az1.qualtrics.com/jfe/form/SV_03xKNhiXhN8jsyx Please note this link should only be used by students who did not complete the survey previously; if you completed the survey last year an individual link allowing you to access your saved information was emailed to you earlier today.

We are asking all students to complete the online survey by Monday, October 16. (MSTP Students: If you have completed the IDP with the MSTP Office and your IDP is on file with Ashley Bertran, you do not need to complete this information.)

*Dr. Dana Carroll to Visit Nationwide Children's Hospital

Dr. Dana Carroll, Distinguished Professor of Biochemistry from the University of Utah, will be at Nationwide Children's Hospital Research Institute next month and will give a seminar hosted by graduate students of the Research Institute Trainee Association (RITA). Dr. Carroll’s group at the University of Utah is a driving force in the field of precision genome editing. His lab pioneered use of zinc-finger nucleases for genome editing, and they are continuing work on the newer methods of TALENs and CRISPR. The broad goal of the Carroll lab is to optimize these genome editing techniques for therapeutic use in a variety of diseases, including cancer. (http://medicine.utah.edu/biochemistry/labs/carroll-lab/)

Students or faculty have the chance to meet with Dr. Carroll at OSU on either the morning or afternoon of Thursday, October 19th. Email kelly.crowe@nationwidechildrens.org with your availability by October 6th.

*Research Presentation Competition

Ohio State alumnus Dr. Brandon Sullivan, a faculty member at The Wellington School in Upper Arlington, is inviting graduate students to participate in a research presentation competition designed to bring more experts to Wellington to engage their students and faculty. They will review submitted abstracts and invite 12 finalists throughout the year to give a lay version of their research talk to the Wellington community. Presentations will be judged on research quality and the all-important ability to communicate...
Flu Shot Season is Here!

Seasonal flu vaccinations are non-discretionary and must be received by December 1 to be in compliance with the OSUMC policy. Getting your flu shot at one of the OSU blitzes or at University Health Services is the easiest and quickest way to become compliant because no documentation is required. Click here to view a full blitz schedule.

Clotilde Dent Bowen Diversity Lecture

Students and faculty are invited to attend the annual Clotilde Dent Bowen, MD Diversity Lecture Friday, 6 October, 2017 from 12:00pm - 1:30pm in the Biomedical Research Tower Room located at 460 W. 12th Avenue. This year’s guest speaker is David Acosta, MD. Dr. Acosta is the Chief Diversity and Inclusion Officer for the Association of American Medical Colleges (AAMC). Dr. Acosta will present his lecture on the topic of Diversity 4.0: The Social Responsibility to Community and Global Health in Academic Medical Centers. To register for the event, please visit this website.

Alumni Grants for Graduate Research and Scholarship

Applications are now being accepted for the autumn 2017 round of the Alumni Grants for Graduate Research and Scholarship. The Graduate School's AGGRS program provides small grants up to $5,000 to support dissertation and thesis research and scholarship of doctoral or terminal master's degree candidates.

Important Deadlines and Dates

Graduation Deadlines Calendar

The Graduate School recently created a calendar regarding current and future deadlines for graduation. That calendar can be found here. You may also find graduation deadlines outlined in this user-friendly document.

The Graduate School also cleaned up the Final Semester Procedures page which can be found here.

We hope you find this information useful.

Fellowship and Job Opportunities

*Call for Nominations: OSU Presidential Fellowship

The Presidential Fellowship (https://gradsch.osu.edu/faculty-staff-resources/presidential-fellowship-guidelines) recognizes the outstanding scholarly accomplishments and potential of graduate students entering the final phase of their dissertation research or terminal degree project. These fellowships provide financial support to students so that they may devote one year of full-time study to the completion of the dissertation or degree project unimpeded by other duties. Recipients of this award embody the highest standards of scholarship in our graduate programs. A minimum of a 3.6 GPA is required (a 3.8 or higher GPA is competitive for the competition).

In advance of the Graduate School's submission deadline, the Biomedical Sciences Graduate Program will receive applications of students who wish to be considered by October 13.

You may email your completed application with the materials below to Amy Lahmers at lahmers.8@osu.edu. Once we receive student applications,
we will rank the applicants and write the Graduate Studies Committee Chair’s nomination letter.

Required materials:
- Student’s current Academic Advising Report
- Student’s complete graduate vitae
- Abstract of dissertation proposal or terminal degree project
- Student’s research statement
- Advisor’s statement
- Three letters of evaluation only (excluding the advisor’s statement)- It is highly recommended that one of the letters be from an off-campus source.

See the Guidelines at: https://gradsch.osu.edu/faculty-staff-resources/presidential-fellowship-guidelines for more information.

*Postdoc Position Opening*

Dr. Mohamed H. Abdel-Rahman, MD, PhD
Description:
Ph.D in molecular genetics or related field is required; proven experience in various molecular and cell biology laboratory techniques (PCR, qRT-PCR, sequencing, proteomic work, IP, gene editing using CRISPR technology is required; previous work in in-vitro cancer cell biology preferred; previous experience in mouse orthotopic or transgenic tumor models is preferred; previous experience with candidate gene discovery is preferred; strong computer skills including experience with basic bioinformatics analysis is preferred; Requires successful completion of a background check. Qualified candidates may be asked to complete a pre-employment physical, including a drug screen.
Salary range 47-50,000
Duration 12 months (to be extended if additional fund secured)

The position should be available starting Monday October 02, 2017 Job ID #432756
https://wexnermedical.osu.edu/careers

Please send a resume if interested to: Mohamed.Abdel-Rahman@osumc.edu

Pelotonia Fellowship Program Now Accepting Applications
Apply before October 15th!
The Pelotonia Fellowship Program trains promising and accomplished undergraduate, graduate, medical and postdoctoral students from any discipline at Ohio State who have the potential to become independent cancer researchers.
For more information, see the attached flyer or visit the program’s webpage.

Other News and Events

*Nationwide Children's Hospital Discovery Seminar Series:*

Arturo Zychlinsky, PhD "NETs - the second function of chromatin"
Thursday, October 5, 2017 | 12:00-1:00 p.m.
RBII Discovery Auditorium

Learning Objectives:
- Identify the biological significance of the evolution of NETS
- Identify the mechanism of NET formation
- Recognize NETS and immunity

See the attached flyer for more information.

*Neuroscience Seminar Series: Dr. Angelique Bordey

"Cortical Abnormalities Leading to Social Deficits and Seizures"
Monday October 2nd, 2017
12:00-1:00pm DHLRI 170

Dr. Bordey is a Professor of Neurosurgery at the Yale University School of Medicine. Her research summary is: The brain is a wonderful and mysterious machine, which makes us who we are. The activity of billions of neurons and glia orchestrate our thoughts and daily life. However, alterations in the number of neurons, their misplacement, or changes in the way they receive, handle, or send information can negatively impact our brain function and our lives. A mutation in a single gene can lead to such alterations resulting in a specific pathology and disorder.

*Infectious Diseases Institute Seminar Series: Dr. Michael Gale Jr.

"Control of innate immunity during RNA virus infection"
Monday, October 2
4 - 5 p.m.
Ross Heart Hospital Room H1213

Dr. Gale is a Professor and Director of the Center for Innate Immunity and Immune Disease at the University of Washington School of Medicine.

Fall Nutrition Seminars

Fall 2017 OSU Nutrition Program Seminar Series
Seminars are on Fridays 11.30 AM - 12.30 PM in Ag Admin 246 and 122 Gerlaugh Hall. For inquiries, contact Dr. Shelia Jacobi (Jacobi.1@osu.edu) or Dr. Tonya Orchard (orchard.6@osu.edu)

Click here for more information.

Need Help? CCS is here for you!
COUNSELING AND CONSULTATION SERVICE

WHO WE ARE
We promote personal well-being and the academic success of students by providing comprehensive mental health services.

Comprehensive Services Include:
- Individual Counseling
- Group Counseling
- Psychiatry
- Couple’s Counseling
- Outreach and Workshops
- Crisis Support and Debriefing
- Consultation for Faculty, Staff and Loved Ones
- Community Referral

We're Here To Help With:
- Stress Management
- Life Transitions
- Academic Concerns
- Identity Exploration
- Relationship Problems
- Substance Use
- Eating Concerns
- Anxiety
- Depression
- And Much More

CONTACT US

PHONE: 614-292-5766

LOCATIONS:
Younakis Success Center, 4th Floor 1 1640 Neil Ave. Lincoln Tower, Suite 1030 1 1800 Cannon Dr.

Find Us Online: CCS.OSU.EDU

Download the new OSUCCS App

HOURS:
MONDAY - THURSDAY: 8 a.m. - 8 p.m.
FRIDAY: 8 a.m. - 5 p.m.
Hours may vary during term breaks and holidays.

You can find more information about the services provided at Counseling and Consultation Services on their website.