For the Week of January 14th, 2017

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

*New or Updated Items Marked With Asterisk

Graduate School News
Dr. Jeffrey Parvin, MD, PhD, Faculty Co-Director of the Biomedical Sciences Graduate Program received the College of Medicine's Distinguished Educator Award.

*Student Spotlight - Lindsay Webb*

-What inspired you to become interested in research?
When we had labs in science classes in high school, I realized that it was a lot more fun to do hands-on experiments than to sit in the classroom to learn. So when I had the opportunity to get involved in a research volunteer opportunity as an undergraduate student, I jumped right in. One moment really stands out to me. The first time I presented a finding at lab meeting, my PI said, "Right now, no one else knows this besides the people in this room." I never really thought about research like that, but it really is exciting to learn something totally new that no one else knows each day.

-Briefly describe your current research project.
I am a 4th year graduate student in Mireia Guerau's laboratory, studying the role of epigenetic modifications in T cells and autoimmunity. We specifically target the arginine methyltransferase PRMT5 and analyze its impact on inflammatory T cell responses in the context of multiple sclerosis. I have been really fortunate in this lab to be exposed to a mix of basic research techniques as well as translational research and drug development.

-What accomplishment are you most proud of from your graduate school career?
I am very proud to have received the Systems Integrated Biology T32 Fellowship and the OSU Presidential Fellowship. I was also very happy to publish my first-author paper earlier this year, but I couldn’t have done any of that without my PI and the other great people I work with!

-What is your long-term career goal?
I really enjoy doing research, so I would like to continue that. I envision myself performing translational research in a biotech setting, with the goal of applying basic research knowledge to develop and test novel therapeutics to treat human disease.

OSU TEC Lab

TEC Lab provides an opportunity for STEMM graduate students (and postdocs) to explore a career in technology entrepreneurship before taking the plunge. Training in communication skills and business principles help prepare students for a range of careers. TEC Lab participants will learn and practice how to communicate the value of their research and their value as researchers to business-focused and non-academic audiences.

For more information, see the attached flyer.

Action Required: Responsible Conduct of Research Training

As noted in the Provost's recent email communication, OSU is now requiring that all faculty, staff and students eligible to conduct research at the university be trained in the Responsible Conduct of Research (RCR). As a "research eligible" individual, you are required to complete the RCR training by the end of the academic year in June 2018. The course is available online through the Collaborative Institutional Training Institute (CITI). Please note that this requirement is in addition to any other RCR training that you may have taken to date.

Many of you are already skilled in these areas and can demonstrate that competency by proceeding directly to the testing component of the module. For more information about the training, please see the RCR FAQs.
Access the CITI RCR Course

I-Corps@Ohio Grant Opportunity

Deadline: January 18th
I-Corps@Ohio is a grant program to help faculty, staff, postdocs, and graduate students launch startup companies. Grants are $15k and provide funding to participate in the seven-week summer program.

For more information, click here.
Contact: Nikki Modlich, Program Manager

Attention Students: Updated Current Lab Rotation Sheet

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

Course Offerings

*Cold Spring Harbor- Mouse Development Stem Cells and Cancer

Please see the attached flyer for more information on a course being offered through Cold Spring Harbor Laboratory.

Any questions can be directed to Co-Instructor Tamara Caspary

Research Methods/Research Design Course

BSGP 8800.04 "Cancer Biology and Therapeutics"
Lecture Section 0010 (35878)
The class meets every Tuesday from 2-4pm, with the first day being January 30th and going through May 1st.

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!

Fellowships

*Careers in Immunology Fellowship Program

American Association of Immunologists
Due March 15, 2018
The AAI Careers in Immunology Fellowship Program supports the career development of young scientists by providing eligible PIs with one year of salary support for a trainee in their labs.
View Webpage

Presidential Management Fellowship

The Presidential Management Fellows (PMF) Program is administered by the U.S. Office of Personnel Management (OPM). Each year, candidates apply to the program in efforts to be selected as Finalists. Finalists are then eligible for appointment as Presidential Management Fellows (Fellows; PMFs).
To become a PMF, you must participate in a rigorous, multi-hurdle process. It takes patience and endurance, but also gives you a chance to demonstrate your leadership ability and potential. As a PMF, you will have earned your place in the program, and the opportunity to grow professionally, serve your country, and make a difference!

The very first step in successfully becoming a PMF is paying attention to the details of the annual application and assessment process. For detailed eligibility requirements, check out the [Eligibility webpage](#). Once the application period opens, it will appear on USAJOBS ([www.usajobs.gov](http://www.usajobs.gov)). The application is typically open for two weeks and closes at 11:59 PM (Eastern Standard Time) on the last day. Review the [Application Process](#) to learn about all the steps to apply.

### Post-Doc Opportunities

**National Cancer Institute’s Graduate Student Recruiting Program**

The National Cancer Institute (NCI) is committed to fostering a diverse community of scientists and expanding the representation among its trainees. The Graduate Student Recruiting Program is a competitive program that aims to facilitate senior graduate students obtaining postdoc positions at NCI. The top 25 applicants are invited to NCI, and over the course of three days the attendees will learn about research programs and training opportunities, present their work at poster sessions, and interview with principal investigators (scheduled prior to arriving at the NIH). In order to be eligible, the student must be enrolled in a Ph.D. program in the United States and on schedule to complete their PhD requirements by December 1, 2018. The GSRP is open to U.S. citizens and foreign nationals. Please visit [here](#) for more information about the program. The application site can be found at: [https://nci-gsrp.cancer.gov/](https://nci-gsrp.cancer.gov/).

If you have additional questions, please feel free to contact the GSRP Coordinator at ncigsrp@mail.nih.gov.

**Post-Doctoral Position – Vascular Biochemistry**

**Title**: Postdoctoral Researcher  
**Contact Email**: Lianwang.guo@osumc.edu

For more information, including the job description, please see the attached flyer.

**NCI Graduate Student Recruiting Program**

The attached handout has information regarding post-doctoral fellowships within the NCI. In addition, a recruiting event is being held May 2-3.

### Other News and Events

**15th Annual Russell Klein Nutrition Research Symposium**

Please see the attached flyer for information regarding the 2018 RKS.

**Attention Veterans, Military Members and Spouses**

There is a great scholarship opportunity for you that offers mentorship and helps pay for your education - including for graduate/professional students! The Pat Tillman Foundation offers the Tillman Military Scholars program, which awards up to 60 scholarships nationwide! These scholarships apply towards undergraduate or graduate/professional school expenses, and are renewable. In many cases, they may pay all tuition, fees, living stipends, and expenses—even for graduate, doctorate, medical, law, and other professional degrees. These scholarships are open to all military members, including military spouses who are not currently serving. Visit [here](#) for more information and application materials.
veterans (honorably discharged), and their spouses. If named a scholar, you will join the Tillman Military Scholars cohort which includes life-long access to mentors across government and industry, a benefit potentially more valuable than the scholarship! Please join the Office of Military and Veteran's Services and the Undergraduate Fellowship Office for an information session that will discuss the program, how to apply, and how we can help make your application competitive. We will hold this information session on Friday, January 19th at 12:30 PM in Room 281 of the Student Academic Services Building, 281 West Lane Ave. Please review the Pat Tillman Foundation website (featuring our first Tillman Scholar, Greg Freisinger, on the home page!) for more information. You can also take a look at current Tillman Scholars.

HN/OSUN Seminar Series- Dr. J. Mark Brown

Selective Targeting of Gut Microbial Enzymology for the Treatment of Obesity and Insulin Resistance
January 19, 2018 | 11:30-12:20 PM
Campbell Hall, 252

Please see the attached flyer for more information.

L'Oreal USA For Women in Science

The L'Oreal USA For Women in Science Fellowship Program awards five women postdoctoral scientists with grants of $60,000 each for their contributions in Science, Technology, Engineering and Math (STEM) fields and commitment to serving as role models for younger generations. The program is the U.S. component of the L'Oreal-UNESCO For Women in Science International Fellowships program,

For more information, see the attached flyer.

Register for the Community Engagement Conference

This January 24-25, The Ohio State University will host the inaugural Community Engagement Conference. Featuring keynote speaker, former Secretary of Health and Human Services, Dr. Donna Shalala, the conference will bring together faculty, staff, students and community members around a common theme: "Partnering to Advance Health and Wellness."

Click here for more information on registering

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!
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CONTACT US
PHONE: 614-292-5766
LOCATIONS:
Younkus Success Center, 4th Floor 1840 Neil Ave.
Lincoln Tower, Suite 1030 1820 Cannon Dr.

Find Us Online: CCS.OSU.EDU

HOURS:
MONDAY – THURSDAY: 8 a.m. – 9 p.m.
FRIDAY: 8 a.m. – 5 p.m.

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

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