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: 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, Program Coordinator.

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 February 7, 2016

Graduate School News

Parker Woods Dissertation Defense

"THE CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR (CFTR) CHANNEL
AS A HOST DETERMINANT OF INFLUENZA SEVERITY

February 17, 2016
Graves 1195
1:00pm

Deadlines & Events

Deadlines
Doctoral report forms-April 15
Final approved theses/dissertations-April 22

Events
Graduate Studies Committee Chairs Meeting (REGISTER)-February 3, 3:30-5
3MT Final-April 11
Fulbright and Fulbright-Hays Reception-April 11, 4:30-6
Commencement-May 8

Graduate Specialization Transcript Designation

A student may request Graduate Specialization Transcript Designation in one or more of obtain this designation, the student should discuss the plan with the First Year Advisor. should contact the Faculty Liaison for a particular area-of-research emphasis (see Biomedical Sciences Graduate Program website for contact name) during the first year of graduate study to de course and seminar requirements for the area of emphasis, and to be certain that the nat dissertation research that is planned is appropriate for this designation. It is the responsil student to be certain that all requirements for this area of emphasis are met. The student area-of-emphasis Faculty Liaison that she/he wishes to receive a Graduate Specializatio Designation in the area-of-research emphasis. The Faculty Liaison will review the transci meet the requirements for Graduate Specialization Transcript Designation in that area of-emphasis, the liaison will notify the graduate program office (Lahmers.8@osu.edu) so t! initiate the online specialization form.

Volunteers for Recruitment Dates

We are in need of student volunteers for the Biomedical Sciences Graduate Program Ma recruitment.. Needed: student escort hosts and lunch hosts (free lunch!) 8:45am-1:00pm escort and friday night dinner hosts (free dinner!) 2:30-3:30pm AND 5:30-8:30pm. Please BSGP@osumc.edu to sign up!

Volunteer Income Tax Assistance Workshops

040 Page Hall
VITA is a national IRS program that assists low to middle income individuals with filing t
returns. The Ohio State VITA Clinic gives students free access to computers, document assistants. Qualifying clients must be filing as independent and cannot have an annual ir of $52K.

VITA workshop dates

**Contact:** Scarlet and Gray Financial

**Scarlet and Gray Financial Respurces**

Scarlet and Gray Financial offers one-on-one financial appointments, presentations, and that are free and created intentionally for graduate and professional students. This month module is on financing higher education. [More](#)

**Contact:** Scarlet and Gray Financial

**Events**

**Ohio Virology Association Seminar**

Thursday, **February 11th** 5:30-7pm. The event will take place in room 400 of the Prior Library. Dr. Kevin Cassady and his title is "Host Restriction of Attenuated Herpesviruses: not all PKR evasion genes are created equal".

**Abstract Submissions for Translational Science 2016**

Every year trainees and scholars are offered the opportunity to showcase their research and best being selected to present their research at the annual Translational Science meeting. Trainees are offered the opportunity to apply for a competitive Burroughs Wellcome Fund Award. BWF awards have historically provided 20-24 trainees with $500-800 in funding to showcase their abstracts.

We are again accepting abstracts for Translational Science 2016 and offering the BWF opportunity to request that you encourage trainees and scholars from your institution to submit. Please feel free to distribute this email within your institution. In previous year, trainees who submitted posters and/or made oral presentations have found the opportunity to be an exciting experience. Additionally, we will continue to publish the abstracts in the ACTS Journal of Translational Science. In addition, we welcome abstract submissions from our more established clinical/translational investigators, biostatisticians, informaticists, and educators in an effort to share new research efforts and novel educational tools as well as best practices.

We have extended the deadline for submission until **midnight February 12th, 2016** so that you too, will attend TS2016. We have an exciting line up of plenary speakers and we hold everyone engaged and involved. In addition to all this, there will be two Speed Mentoring sessions and a T/K lounge where mentors and mentees can meet for one on one discussions.

**Translational Science 2016** begins April 13th through April 15th
Pelotonia Fellowships

The Pelotonia Fellowship Program is now accepting applications for Undergraduate, Graduate Pharmacy, Dental and Postdoctoral Student fellowships. These fellowships are for cancer related projects in ANY field of study.

We encourage ALL students who are interested in cancer research to apply including students in Public Health, Business and Social Sciences. To date, 353 fellowships have been awarded to different fields of study including Chemistry, Communications, Dentistry, Engineering, Mathematics, Medicine, Nutrition, Pharmacy, Physics, Public Health and Psychology.

Applications are due February 15th, 2016.

For an application and additional guidelines, go to http://cancer.osu.edu/go/pelotoniafellowship Jeffrey.Mason@osumc.edu.

Spring 2016 Undergraduate Research Expo

The Undergraduate Research Office is pleased to announce the all-new Spring Undergraduate Research Expo on Wednesday, March 30, 2016, to be held from 9:30-11:00am in the RPAC.

Doctoral and professional students are needed to review student poster presentations in all disciplines!

The Forum is not a judged event, but presents an opportunity for more than 300 undergraduates to showcase their research while gaining valuable presentation experience. Students are formal feedback about their posters and oral presentations and discuss their research with others. This is a great learning experience for the student presenters and a great mentoring experience for those who review these presentations!

Reviewers will be asked to provide feedback to 2-3 student poster presentations. Those reviewing presentations can sign up at: Denman.osu.edu/judgeregistration.aspx. Please register by February 19.

Questions can be directed to Amanda Perrin at Perrin.42@osu.edu.

Great volunteer opportunity - Worthington Science Day February 27th

Worthington Schools holds its annual Worthington Science Day. Thanks to all of your hard work and volunteer efforts, last year’s Science Day was a huge success with over 300 students participating in the Science Fair, Invention Convention and Design Challenge combined. We could not have done it without all of you and your volunteer efforts.
They would love to have you help once again this year on Saturday, February 27th at Thomas Worthington High School (300 W. Dublin-Granville Rd. Worthington, OH 43085) at 8 am. It would be great help if you would let us know you are helping out again this year by visiting our website (www.worthington.k12.oh.us/ScienceDay) and completing the form found under the "Volunteer to Help or Judge" section on the left side of the webpage.

**15th Annual OSUWMC Trainee Research Day, April 21**

The 15th annual OSUWMC Trainee Research Day is scheduled to take place Thursday. OSU Wexner Medical Center faculty, staff and students are invited to attend.

Trainee Research Day provides an opportunity for faculty, staff and students to appreciate being conducted in biomedical science by College of Medicine trainees of the Wexner Medical Center, including postdoctoral fellows and researchers, clinical residents and fellows, graduate students and MD/PhD students and undergraduate students. More than 350 posters representing promising researchers will be on display throughout the day in the Biomedical Research Tower and Arthur G. James Cancer Hospital and Richard J. Solove Research Institute.

Faculty are encouraged to serve as judges in the poster competition in afternoon and morning sessions. There will be a keynote address by Richard Lifton, MD, PhD, chair of the Department of Sterling Professor of Genetics and Internal Medicine, founder and executive director of the Yale Center for Genome Analysis and investigator of the Howard Hughes Medical Institute at Yale School of Medicine.

**To eligible participants:** A "Call for Abstracts" email containing instructions on how to submit your research abstract will be sent soon.

For more information about Trainee Research Day, visit the website or email researchday@osu.edu.

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**Other Information**

**Buck-I-Serv**

Buck-I-SERV is still looking for graduate/professional students or faculty/staff members to fill advisor positions on spring Buck-I-SERV trips. Anyone interested in serving as an advisor from March 19th can access the online application at [https://buckiserv.osu.edu/applications/advisor_applications](https://buckiserv.osu.edu/applications/advisor_applications). Right now we know we have advisor positions available for:

- One Hearland - Willow River, MN
- Focus Hope - Detroit, MI
- Habitat for Humanity - Mobile, AL
- Natural Tunnel State Park - Duffield, VA (near the VA/TN border)
- Meeman-Shelby Forest State Park - Millington, TN (near Memphis)
- Boston Urban Outreach - Boston, MA
- East 7th Street Center - Lexington, KY

All of the trips listed above are 10-participant, van-driving trips. The rest of the spring trip time. More information about each trip is also included in the application. If you have questions about the trips or other aspects of the application, please contact buck-i-serv@osu.edu.
Advisor spots include, at no cost to you: transportation, lodging, all site registration fees trip per diem payment toward your food expenses.

Our current application for summer trips (May 7-14, 2016) is also open and due by March spring doesn't work for your schedule, please take a look at the summer opportunities!

Buck-I-SERV is a weeklong, substance-free program centered on community service and engagement, and held during the university’s breaks. Buck-I-SERV is a program planned Office of Student Life and supported in part by the Student Activity Fee.

Advisor Role Description:

- **Represent University**-Faculty/Staff/Graduate Advisors will serve as a unique representative on all Buck-I-SERV trips sponsored by the Student Activity Fee. Advisors will ensure the positive representation of The Ohio State University throughout the duration of the trip among all constituencies, including but not limited to service agencies, housing staff, members, and alumni.

- **Assist Trip Leaders**-Student Trip Leaders will arrange and facilitate the majority of the trip components. Advisors, however, should be knowledgeable about all aspects of the student Trip Leaders as needed, and encourage student participants to connect with academic topics related to their projects and/or host cities. We will make every effort to match Advisors with a city or social issue related to their work or interests.

- **Connect Students with Alumni**-It is our hope that each trip will have the opportunity to interact with Ohio State Alumni in the city in which each trip is located. The advisor will be expected to help coordinate and maintain contact with alumni in the area who volunteer to host/mentor our students for an event during the trip.

- **Manage Trip Finances and Documentation**-Advisors will be responsible for managing trip funds, including an allotted $200 for a group activity during the trip. Upon selection, advisors will work with Coordinator of Community Service Administration to apply for a Group I (GET) Card to access Buck-I-SERV funds while on trip. The advisors will be trained to adhere to all purchasing rules for spending and reconciling group expenses incurred.

- **Document Trip Experience**-Advisors will assist with documenting the trip experience by taking specified photos, encouraging group journaling, and maintaining contact information of relevant individuals in the service city.

**Summer ORISE Fellowship Opportunities at FDA Available**

The application deadline is February 19, 2016. Summer research opportunities are available at the National Center for Toxicological Research (NCTR), U.S. Food and Drug Administration (FDA) in Jefferson, Arkansas. Selected individuals will participate in research projects on the biological effect of potentially toxic chemicals and the solutions problems that have a major impact on human health and the environment.

The appointment period is full-time for up to 10 weeks beginning May 23, 2016. The participant will receive a monthly stipend commensurate with educational level and experience. Proof of health insurance is required to participate in this program.

Applicants must be a U.S. citizen at least 18 years of age at the time of the appointment, student in good standing at an accredited U.S. college or university, or accepted as an entering graduate or professional student at an accredited college or university, with a cumulative GPA of 2.50 or higher (based on a 4.0 scale).

How to Apply
Apply online at [https://www.zintellect.com/Posting/details/1683](https://www.zintellect.com/Posting/details/1683). A complete application consists of:
- An application
- Transcripts
* A current resume/CV, including academic history, employment history, relevant and a publication list
* Two educational or professional references

**If you have completed your Associate’s, Bachelor’s, or Master’s degree and have been enrolled in the next level degree program for Fall 2016, be sure to include that information on zintellect so the system will allow you to continue to the rest of the application. must be in English or include an official English translation

** Applications Open - CCST Sciences and Technology Policy Fellows

California’s State Legislature is looking for a few good scientists to trade their lab coats for business suits, and swap molecules and equations for committee hearings and bill analyses. That’s the opportunity being offered by the CCST Science & Technology Policy Fellows—California Council on Science and Technology (CCST). CCST is now seeking applicants for its 2017 Fellowship class, and applications opened this week on December 1st. "CCST’s mission is for science to inform decision-making in California,” says CCST Deputy Director Amber Mace, who oversees the fellowship program. "And what better way to do that than to embed scientists directly with decision-makers? So CCST created a program to train and mentor engineers in the policymaking process, and place them as staffers with Assembly and Senate offices in the California State Legislature.”

The Fellowship is open to scientists holding a PhD degree, professional engineers, medics holding equivalent degrees in veterinary medicine, dentistry, and certain social sciences. Fellowship placements have included both Democratic and Republican legislators in the Senate. About 10 fellows are accepted each year from around the country, with degrees from more than 30 institutions including Stanford, Cornell, Duke, Emory, and University of California can...