For the Week of March 16, 2014

Graduate School News and Events

Summer Semester 2014 Graduate School Deadlines

See the complete list of deadlines for May Session and Summer Semester. Also, May Session Question and Answer document with frequently asked questions about May Session.

2014 Hayes Forum Winners

Congratulations to winners of this year's Hayes Forum in Professional Biological Sciences, 1st Place, Ashley Frakes and 3rd Place, Mia Tazi!

2014 American Medical Association (AMA) Foundation Seed Grant Recipient

Ayo Adesanya was recently selected as a recipient of a 2014 American Medical Association (AMA) Foundation Seed Grant to support his dissertation research. Congratulations!

Dissertation Defenses
Peter Isaac Jukkola  
PhD Candidate  
"The Role of K+ Ion and Water Channels in an Animal Model of Multiple Sclerosis"  
March 18, 2014  
Rightmire Hall, Room 206D  
10:00 a.m.  
Read more information about Peter, [here](#).  

Benjamin R. Nixon  
PhD Candidate  
"Effect of Post-translational Modification Crosstalk on Thin Filament Regulatory Function in Striated Muscle"  
March 25th, 2014  
234 Meiling Hall  
10:00AM  
Read more information about Benjamin, [here](#).  

Julie Ann Dougherty  
PhD Candidate  
"Decay of Nonsense-Containing β-globin mRNA in Erythroid Cells"  
March 25, 2014  
170 DHLRI  
12:45pm  
Read more information about Julie, [here](#).  

**SIB Fellowship Program**  
1st Year Students:  
We would like to let you know that we are calling for applications for funding in our training grant program. Please mark your calendar for the information session about this Fellowship program. This session will be **Wednesday, March 19 at 3:30 pm in 1185 Graves Hall**.  

The mission of the Systems and Integrative Biology (SIB) training grant program at The Ohio State University College of Medicine is to improve people's lives through innovation in research and education that will allow for an understanding of how multiple organ systems and physiological processes function together to maintain homeostasis, and how disruption of this relationship causes disease. To achieve this goal, our objective is to provide predoctoral trainees with 1) a curriculum that maintains high standards for intellectual interdisciplinary rigor and creativity, and 2) access to research opportunities that cross traditional disciplinary barriers. The SIB training program was designed to be an integral component of the Biomedical Sciences Graduate Program, which serves as the parent training program that allows us to accomplish our mission. Our SIB trainees will possess the interdisciplinary knowledge and skills that will enable them to achieve our training program mission and will position them well for leadership positions in a wide range of biomedical science careers.  

Appointments to the training program, for an August 15 start date, will be
made in early June. ALL of you who are not on fellowships for next year are expected to apply for one of the available positions in this training program. Your passion for doing meaningful scientific research plays an important role in the final decision made, as do your letters of recommendation. Most importantly, preparing your short proposal for the competition prepares you for starting the grant writing class because it forces you to focus on what your future research project might involve. Also, if you should be awarded a position in the training program, your stipend/tuition, and fees are paid for one year, with the option to renew for a second year, thus relieving your mentor of this responsibility for a total of potentially 2 years.

The following items must be sent as a PDF document to bsgp@osumc.edu no later than 5:00 on FRIDAY, May 2 so that the Operating Committee for the Training Program can review each document, make first decisions during the week of May 11, and hold final interviews during the week of May 18. The Operating Committee is composed of the leaders of all areas-of-research emphasis (see http://www.biomed.osu.edu/ibgp/emphasis/).

1) A statement of your research plan (no more than 3 pages, double-spaced). You should try to include:

---A brief background of the topic and significance of your work statement

---Preliminary results, if available, but not necessary (we know that you are a 1st year student)

---Specific Aims for your research (1 page)

---Brief experimental Design and Methods

---Literature cited (does not count toward the 3-4 page limit)

---Statement of career goals (half page and does not count toward the 3 page limit)

---Advising report from buckeyelink.osu.edu

2) A CV and letter of recommendation from your mentor. The letter must be sent as a PDF document directly to bsgp@osumc.edu and must include a statement of your abilities and training potential, as well as a statement about the training environment that has been established for you. Important: this letter must be sent by the deadline date directly to bsgp@osumc.edu as a PDF so that it will remain confidential.

3) A letter of recommendation from another OSU professor familiar with your abilities, perhaps someone with whom you did a lab rotation. This letter must also be sent by the deadline date directly to bsgp@osumc.edu as a PDF so that it will remain confidential.

Again, we encourage ALL of you to apply. Remember, your statement and letters must be sent to bsgp@osumc.edu no later than 5:00 on FRIDAY, May 2. Please feel free to contact Dr. Parvin or Dr. Groden if you should any further questions.
the "The Excellence in Teaching Award" at our annual Spring recognition and awards dinner. The award recognizes faculty members who are involved in all aspects of medical and graduate student education. This is a prestigious award and one that we would like to solicit input from you. Please nominate a pathology faculty member that you feel is an outstanding student educator in any one or more of the following: lecturing, mentorship of research, or education leadership.

Please e-mail your nomination with narrative to me, Jill Hostetler by Monday, March 24th.

The Department of Biomedical Informatics Hosts Jason H. Moore, PhD.

Jason H. Moore, PhD  
"The Role of Translational Bioinformatics in Integrating the Biomedical Sciences"  
**Time:** Thursday, March 20, 2:00 - 3:00 PM  
**Location:** 115 Biomedical Research Tower  
Refreshments will be served  

See the flyer [here](#).

Association for Women in Science presents Dr. Tina Henkin

'Flipping the Switch: Regulating bacterial gene expression with Riboswitch RNA' by Dr. Tina Henkin

March 24, 2014, 2-3p.m.  
105 BRT, 460 W 12th Avenue  
* Seminar followed by membership and Networking event : 3-3:30p.m

All (Women and Men) Students, postdocs, scientists, staff and faculty in STEMM disciplines are invited for the seminar and the networking event.

Medical Center News and Events

The OSU Howard Hughes Medical Institute Med into Grad Scholars Program

**Call for Applications**  
The OSU Howard Hughes Medical Institute (HHMI) Med into Grad Scholars Program is now accepting applications for the 2014-2015 academic year. The program prepares predoctoral students to conduct research at the interface of basic biomedical science and clinical medicine.  
**Informational Sessions:**  
Informational sessions will be held in Prior Hall (formerly the Health Sciences Library) on the 2nd floor in the CCTS suite in room 240. Please let us know you are coming by registering at the following link, RSVP.  
* Wednesday, March 12th, 4:00 pm - 5:00 pm  
* Wednesday, March 26th, 4:00 pm - 5:00 pm
For more information contact Anna Bitters, Program Manager (anna.bitters@osumc.edu) or visit medicine.osu.edu/go/hhmi.

Application Deadline: **Friday, April 4th, 2014**

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