CMB E-Newsletter 09.22.17

Make sure to check out the Graduate School's professional development event calendar, which has a comprehensive list of all professional development events around campus for grad students and postdocs. You can find the schedule at: [http://grad.wisc.edu/events](http://grad.wisc.edu/events)

SciMed GRS Annual Poster Session - TODAY, September 22
The Science and Medicine Graduate Research Scholars Program (SciMed GRS) would like to extend an invitation to their upcoming poster session. Approximately 50 graduate students from the SciMed GRS community will be presenting research posters from 4-6pm on today in Varsity Hall, Union South. The event will coincide with the Bioscience Opportunities Preview Program (BOPs) visit September 21-24, offering visiting prospective students additional exposure and interaction with graduate studies at UW-Madison.

Dr. J. Abiodun Alegbede Cancer Research Award Applications - DUE SOON
McArdle Laboratory for Cancer Research is now accepting applications for the Dr. J. Abiodun Alegbede Cancer Research Award ($1,500 travel award). To be eligible for the award, applicants must be enrolled undergraduate or graduate students at the University of Wisconsin-Madison and must be traveling to present cancer-related research (e.g., paper, poster) at a conference (domestically or internationally) between 01/01/2018-12/31/2018. To apply, complete the [online application form](http://). Applicants are required to upload a preliminary draft (PDF) of a cancer research-focused abstract of his/her work that will presented with the online materials. PIs/Mentors should email a letter of recommendation (PDF) directly to jmschroeder2@wisc.edu. Complete application materials must be received by Friday, September 29. If you have any questions, please contact Jenny Schroeder at jmschroeder2@wisc.edu.

Fall 2017 Microbiota Analysis Hands-on Workshops
In cooperation with Microbial Science, the Bioinformatics Resource Core (BRC) - UW Biotechnology Center (UWBC) - is happy to announce the microbiota analysis hands-on workshops for Fall 2017:
- Microbiota: [Processing in mothur](http://) (Part I - 11/03)
- Microbiota: [Analysis within R](http://) (Part II - 11/17)
Registration: Participants must register for each workshop separately on the calendar linked on the individual web pages or displayed at the top of the [Overview](http://) page. Click on the orange Rester button within the Google calendar date(s) of your choice.

Dept. of Pathobiological Sciences Guest Seminar - Tuesday, September 26
The Department of Pathobiological Sciences is very excited to announce a special guest seminar presented by Mary Haak-Frendscho, an alumni of the Comparative Biomedical Sciences PhD Program: [From Bench to...](http://)
From Bench to Board Room: Building a Career in Biotech. This will take place on Tuesday, September 26 from 10-11am in Room 2255 School of Veterinary Medicine. Mary Haak-Frendscho, PhD, is a venture partner with Versant Ventures and CEO of Blueline BioScience, Versant Ventures Canadian discovery engine, working with exceptional entrepreneurs to create and build the next generation of great biotechnology companies in Canada. Mary has over 70 scientific articles and over 35 listed issued plus pending patents. An immunologist by training, she received her BS from the University of Michigan, MLA from Washington University in St. Louis, MS from SUNY-Stony Brook, CSEP from Columbia University Graduate School of Business, and PhD from the University of Wisconsin.

September Professional Development Opportunities for Graduate Students and Instructors
The UW-Madison Writing Center will be hosting numerous professional development events for UW graduate students and faculty. Students will have the opportunity to learn more “On the Job Market,” “Improving Your Graduate Work,” and have the opportunity for individual instruction. Please register for all workshops by clicking “workshops” at writing.wisc.edu.

Grad School Professional Development Event - Thursday, September 28
The Graduate School Office of Professional Development will be sponsoring “Grad School After Coursework: Tips for a Successful Transition” on Thursday, September 28 from 3-4:30pm. Learn practical strategies from faculty panelists for focusing on your writing, managing your time to stay on track, and developing a supportive mentorship environment as you transition from coursework to beginning independent research and writing. Register here: http://go.wisc.edu/zmo69l.

Next Generation Sequencing Workshops, 2017 Fall Session
The Bioinformatics Resource Core (BRC) at the UW Biotechnology Center (UWBC) is offering a series of workshops for students, researchers, scientists, and PIs who are interested in learning Next-Generation Sequencing (NGS) data analysis skills with open-source software on a Linux platform. (Overview). (There is a fee associated with each workshop). Workshops are heavily hands-on and carried on the large BRC Linux computer. The Fall 2017 workshops are limited - Max: 10-14 participants (2 minimum) depending on the workshop. Reserve your spot by clicking on the desired workshop within the Google Calendar presented Agenda (list format) or linked on the Biotech Center Overview web page as monthly format. Click on the orange REGISTER button within the Google calendar date(s) of your choice. Important Note: it is necessary to register separately for each workshop.

GUTS Transitions Program Looking for Panelists
The Transitions Program for the Greater University Tutoring Service (GUTS) holds informational panel sessions for undergraduate students to get their questions answered by current graduate and professional students. It also allows the students to hear about first-hand experiences of graduate student life. The panel-style seminars assist undergraduates in understanding the graduate and professional school application process and helps students to make more informed decisions. GUTS is looking for graduate and professional students to be panelists at these seminars. They are only an hour long and will be located on the UW-Madison campus. Dates for the seminars will be announced once availability is received from the panelists. If you are interested, please click the following link to complete the brief registration: https://goo.gl/forms/ObvUzk8ONFdzRk1p1.

STEM Professionals Opportunity at the Wisconsin Science Festival
As part of this year’s Wisconsin Science Festival on November 3rd (6-9pm) we are developing an event celebrating the impact of radio waves and invention across the last 100 years. We are partnering with Wisconsin Public Television and Wisconsin Public Radio to highlight the origins of public broadcast radio here on campus over 100 years ago. Our esteemed panelists and presenters will be primarily female, and we are looking to echo that presence throughout the event to include women’s science groups who want to represent their science. Necessary training and information will be provided in advance. There are 2 broad volunteer roles:

1. Volunteers who are engineers, scientists, or STEM professionals who will help facilitate stations and volunteers roles that we will provide. The volunteers will be given a badge to wear during the event to help facilitate opportunities to interact with the audience and make connections to represent the individual/lab’s research.
2. If your research/lab is a good match for the topic and you have an existing outreach station for the event, we would like to look for ways to include it in the evening program from 6-8pm. If you are interested, please connect with Sam Mulrooney (SMulrooney@warf.org) at the Discovery Building on campus, and she can help you to take the next steps.

**NSF Graduate Research Fellowship Program Workshop Series**

The Graduate School is running a series of workshops designed to help UW-Madison senior undergraduates and graduate students in the early stages of their graduate studies prepare a competitive application for the NSF Graduate Research Fellowship Program. To register for the following workshops, visit the Graduate School website: https://grad.wisc.edu/studentfunding/workshops/.

**- NSF GRFP Faculty Reviewers Panel:** Wednesday, September 27 from 4:30-6:30pm in Union South, Northwoods.

*This panel will feature faculty members who have served as reviewers for the NSF Graduate Research Fellowship Program competition. They will share insights about the review process and tips on how to make your application more successful.*

**2nd Annual Epigenetics group Mini-symposium - Thursday, October 5**

The fast-approaching second annual Wisconsin Epigenetics Group Mini-symposium will occur on Thursday, October 5. This year, we will feature research talks from our UW-Madison colleagues in the morning, resource-focused session following lunch, and an afternoon poster session with concurrent social. The event will be held at the Waisman Center and will run from 9am-5pm. Lunch will be provided, and refreshments will be served at the poster session in the afternoon.

**Biology Outreach Club Kick-Off Meeting - Thursday, September 28**

The Biology Outreach Club’s goal is to encourage graduate students to participate in science outreach by partnering with groups hosting events both within UW and in the surrounding Madison area. If you are interested in participating in outreach events in the coming year, we invite you to attend the Annual Kick-Off Meeting on September 28th at 5pm in WIMR 5001A. Pizza will be served!

**Earn a Graduate Certificate in Business, Environment & Social Responsibility**

The Business, Environment & Social Responsibility (BESR) certificate is a 12-credit certificate that is housed within the Wisconsin School of Business. It is open to students in any graduate degree program at UW-Madison. Further information and enrollment are online at http://bus.wisc.edu/degrees-programs/certificates/graduate/sustainability. You can also contact Professor Ann Terlaak at ann.terlaak@wisc.edu.