CMB E-Newsletter 2.24.17

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/pd/events.

Thank you for your help with recruiting!

As the CMB recruiting season winds down, we’d like to sincerely thank all of the students and faculty who participated in recruiting events for the past few weeks! Your help is greatly appreciated and is crucial to recruiting a strong incoming class of students. We expect your efforts will pay off as we look forward to seeing which prospective students accept admission to the CMB Program!

2017 WARF Discovery Challenge – Wednesday, April 12

Wisconsin Alumni Research Foundation (WARF) is hosting a poster competition. The Discovery Challenge Research Symposium will be held on April 12 and is open to UW-Madison graduate students and postdoctoral researchers from all departments and fields of study. Participants will present a poster describing their existing work, identify cross-disciplinary collaborators, and compete for one of four cash prizes totaling $2,000. To participate, submit your abstract here:
https://warf.wufoo.com/forms/zys6tbz0a5b2dx/. Abstracts are due by 5pm on Friday, February 24.
**UW SDRC Seminar – Monday, February 27**

UW Skin Disease Research Center (SDRC) Seminar will be held this upcoming Monday at 9:00am in room 341 Bardeen: “Challenges and opportunities in fungal skin diseases and the unexpected bat epidemic caused by the white-nose syndrome fungus” – Nancy Keller, PhD; Professor of Medical Microbiology and Immunology, Bacteriology; University of Wisconsin.

**Dr. Valdivia, MD PhD Seminar – Tuesday, Feb 28**

Please join us in welcoming Dr. Hector H. Valdivia, MD PhD (Internal Medicine-Cardiology, University of Michigan) for a special seminar on Tuesday, February 28th at 4:30pm in 1345 HLSC. Dr. Valdivia will present “Scorpions, Snakes, Insecticides and Coffee: Insights into the Mechanisms of Calcium-dependent Arrhythmias.” Questions may be directed to Kelly M. Camp, Assistant to Dr. Mohamed Hamdan, at kcamp@medicine.wisc.edu.

**SURF Program Mentor Applications – Friday, March 3**

Wisconsin Stem Cell Roundtable (WiSCR) is excited to announce that they have secured funding for the continuation of the Summer Undergraduate Research Fellowship (SURF) program this summer! They are seeking graduate students and postdoc fellows to mentor an undergraduate for 12 weeks this coming summer and participate in program activities. This will be a great chance to screen and pick a highly motivated candidate you would like to mentor through their interview and application process. Additional information about the program and how to apply can be found here: [http://stemcells.wisc.edu/node/974](http://stemcells.wisc.edu/node/974). The due date is March 3rd, 2017. If you have any questions about the program or the application, please email uwstemcellroundtable@gmail.com.

**Jihong Bai, Dept. of Neuroscience Spring Seminar Series – Wednesday, March 8**

Jihong Bai is an alumnus of the Biophysics Training Program here at UW. He went on to a postdoc at Harvard and is now a PI at the Fred Hutchinson Cancer Research Center in Seattle. Jihong will be giving a seminar on “Neuronal Basis of Behavior and Perception in C. elegans” on Wednesday, March 8th at 12:00pm in 3571 WIMR II.

**General Pathology for Biomedical Scientists Course**

Dr. Eric Sandgren is offering the General Pathology for Biomedical Scientists course (Pathobiological Sciences 675) again this coming fall. This year, Dr. Sandgren has
added a weekly journal club format so the class can apply the basic principles to the publications. The CMB Program has decided to add this as an elective course, so it will count as an elective for students who decide to take it. Please contact Dr. Sandgren (eric.sandgren@wisc.edu) for more information.

**CRISPR/Cas Genome Editing Workshop – Friday, March 10**

We are excited to announce a workshop for graduate students on CRISPR/Cas technologies! This workshop is geared not only toward students using the technology in their work, but all graduate students who want to understand the latest game-changing technologies in science. The event will take place in the Biotechnology Auditorium, Room 1111 in the Genetics-Biotechnology Center (425 Henry Mall). This workshop is limited to 50 graduate students. Please register by February 28th using this link: [https://uwmadison.co1.qualtrics.com/SE/?SID=SV_6F2Hu3URRehp4Jn](https://uwmadison.co1.qualtrics.com/SE/?SID=SV_6F2Hu3URRehp4Jn)

**6th Annual Perlman Symposium on Antibiotic Discovery and Development**

The Perlman Symposium on Antibiotic Discovery and Development is held annually in memory of David Perlman, PhD, a Madison native and microbial biochemist who made several discoveries linked to antibiotics and vitamin B-12 and later served as the Dean of the UW-Madison School of Pharmacy ('68-'75). This year’s symposium will be held from 8am – 4pm, Friday March 31 in the Microbial Sciences Building and include four talks from experts involved in antibiotic discovery and/or development, a poster session, and a reception. There is no fee to register for this event; however, participant registration online is required to submit abstracts, select a lunch option, request a hardcopy of the symposium program booklet to be made available the day of the event, among other options. **The deadline to register is Sunday, March 31.** The online registration can be found here: [http://perlman.medmicro.wisc.edu/registration.php](http://perlman.medmicro.wisc.edu/registration.php). If you are interested in presenting a poster, please submit your poster during the registration process. The deadline to submit an abstract is **Sunday, March 19.** Questions regarding registration of abstract submission should be directed to Allison Bauer via e-mail at ambauer6@wisc.edu or by calling (608) 890-2101.

**PEOPLE Program Summer Instructors Wanted**

It’s time again to recruit instructors for the Summer PEOPLE Program. Session I runs June 19-June 26th (1:30-3pm, M-F). Session II runs June 27-July 6th (no class July 3rd & 4th, 1:30-3pm, M-F). All sections are team taught by two graduate/professional student instructors. There will be a training session in May 2017 where more specific
There will be a training session in May 2017 where more specific information will be available. In order to be considered for these positions, please email your CV or Resume, clarify which session you would like to teach along with your Personal Statement/Essay to the NTP (ntp@mailplus.wisc.edu) no later than Wednesday, April 5th.

**ASCB Biotech Course – Monday, April 17**

The American Society for Cell biology (ASCB), in partnership with Keck Graduate Institute, is offering a one-week intensive course from July 9-15, 2017 at the Keck Graduate Institute in Claremont, CA. This course will accommodate 50 graduate students and postdocs (international and domestic). The course registration fee is $300, with an additional, optional accommodations package of $570. The course will introduce PhD scientists to the skills they need to thrive in industry and will expose them to the culture, organizational structures, and practices of life science companies through MBA-style case-based classroom experiences, networking, professional development workshops, and a team-based project. They will learn how academic science is commercialized and gain insight into the way industry views scientific research. The course is designed for 1) advanced graduate students with at least three years of research experience and 2) postdocs. The **deadline to apply is April 17**. The application is straightforward, and the only stipulation is that applicants must be or become an ASCB member. [Click here](#) for more information and to apply.

**Puglielli Lab Recruiting Postdoc Fellow**

The Puglielli laboratory is recruiting a postdoctoral fellow with expertise in high-end microscopy to study morphological changes of the endoplasmic reticulum (ER) and secretory pathway in cellular and mouse models of dysfunctional ER acetylation. This research is focused on the molecular mechanisms of different neurodevelopmental and neurodegenerative diseases. The laboratory is located at the Waisman Center of the University of Wisconsin-Madison and has access to cutting-edge research facilities. Students that have recently graduated or are about to graduate are welcome to apply.