

## *CMB E-Newsletter 4.7.17*

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>

### ***Seeking Applicants for Community Impact Grants***

The Wisconsin Partnership Program is seeking applicants for its 2017 Community Impact Grants program. The [Community Impact Grants](#) provide up to \$1 million over five years to support large-scale, evidence-based, collaborative policy, systems and environmental change initiatives aimed at improving health, health-equity and well-being. [View the RfP and learn more.](#)

### ***Funding Opportunity: Collaborative Health Sciences Program – Prelim Applications due Tuesday, April 18***

The Wisconsin Partnership Program invites eligible faculty and staff to submit a preliminary application for a [Collaborative Health Sciences Program](#) grant. Through this grant program, the Partnership Program supports novel ideas and new approaches to research or education benefitting the health of Wisconsin's residents with a focus on interdisciplinary collaboration. The Program plans to award up to three projects for up to \$600,000 each over three years. Preliminary applications are due April 18, 2017.

### ***Professional Development Interests Survey – Due Monday, April 10***

The CMB Professional Development Committee has put together a quick, two-question survey to gauge interest in which industries CMB students are interested in pursuing after graduation. **Please fill out this survey by Monday, April**

**10:** [https://uwmadison.co1.qualtrics.com/jfe/form/SV\\_9TCuH9B1lgkreWp](https://uwmadison.co1.qualtrics.com/jfe/form/SV_9TCuH9B1lgkreWp). The results of the survey will help to inform what kinds of events the committee will offer in the future.

### ***BioHouse Residential Learning Community Seminar Mentors – Applications due Friday, April 28***

UW-Madison's BioHouse Residential Learning Community is seeking applications for up to 9 Graduate Student Mentors for the Fall 2017 BioHouse Seminar. The BioHouse seminar is designed to introduce students to the various fields of biology and connect scientific concepts to real life through presentations and discussions. Initial training will begin late summer, then about 3 hours a week during the fall semester, including the Tuesday evening seminar plus weekly planning session. Compensation is \$15.625 per hour and the position does not qualify for tuition remission. For more information, visit this link: <http://www.housing.wisc.edu/residencehalls-lc-biohouse.htm>. To apply, send a resume and cover letter to BioHouse Program Coordinator, MaryRuth Kotelnicki, at [mkotelnicki@wisc.edu](mailto:mkotelnicki@wisc.edu) by Friday, April 28.

### ***Upcoming Grad School Professional Development Events***

**Project Management for Graduate Students** – Saturday, April 8 (Pt. I) & Saturday, April 15 (Pt. II); both days at 9:00am-12:00pm. *\*Optional networking lunch with successful project managers at the conclusion of Part II.* Register here: <http://go.wisc.edu/87z3n5>

**Versatile PhD Panel Discussion: PhDs in Think Tanks** (asynchronous online panel discussion in the STEM Forum) – Monday-Friday, April 3-7. Learn how STEM PhDs can positively impact society by working in think tanks–non-academic research organizations that influence public policy

around an important issue or cluster of issues. To participate, and take advantage of your free UW-Madison Versatile PhD subscription, which entitles you to access exclusive features of the VPhD site, click [here](#).

**What Graduate Students Need to Know About Successful Negotiation** –Thursday, April 13; 4-5:30pm. Learn a structured preparation process to foster better communication and, ultimately, better outcomes in your negotiations with advisors, bosses, co-workers, and even significant others and friends. Register here: <http://go.wisc.edu/32mw11>

***Mock Interview Event – Thursday, April 13: Spots still open!***

There are still spots open for the mock interview event, which will take place on Thursday, April 13, so **we are now allowing people to sign up for multiple interviews if interested**. We have teamed up with professionals from various non-academic careers to provide graduate students with the unique opportunity to practice their interview skills in a mock job interview with someone from their career of interest. This event will take place in two sessions: Thursday, April 13 from 10am-12pm and 1:30-4:30pm in Room 7225, Medical Sciences Center. Each mock interview will last 25 minutes. In addition to the mock interview, you will receive feedback on your job application materials and your interview during this time. To participate, read the mock job postings [here](#) and choose ONE job posting of interest. [Sign up](#) for a mock interview time for your job positing of choice. Spots are reserved on a first-come, first-served basis. Submit your resume and cover letter to Gulpreet Kaur ([gkaur3@wisc.edu](mailto:gkaur3@wisc.edu)) by **Sunday, April 10** with the title: “Mock Interview – [job posting of your choice].” Please make sure to include the mock job position’s name on the title. For any questions and more information regarding this event, contact Gulpreet Kaur at [gkaur3@wisc.edu](mailto:gkaur3@wisc.edu).

***Delta Program Course Registration – Now Open!***

The Delta Program will be offering the following courses and seminars in the summer and fall semesters. For more information, click on the title of the course you are interested in.

**[Research Mentor Training Seminar](#)**

Various sections; Fall 2017

**[Teaching in Science and Engineering: The College Classroom](#)**

Mondays, 1:30-3:30 pm; 2 credits (EPD 654)

**[Effective Teaching in Internationally Diverse Classrooms](#)**

Fridays, 10:00 am-12:00 pm; 2 credits (EPD 690 or Dairy Sci 875)

**[Research Mentor Training Seminar \(2 sections\)](#)**

Section 1: Thursdays, 9:55-10:45 am; Section 2: Tuesdays, 12:00-1:00 pm

**[Effective Teaching with Technology](#)**

Mondays, 1:00-3:00 pm; 1 credit (EPD 690)

**[Improv to Improve Science Communication and Teaching](#)**

Wednesdays, 2:00-4:00 pm; 1 credit (EPD 690)

**[Communicating Science with Everyone](#)**

Wednesdays, 4:00-5:30 pm; 2 credits (EPD 690)

***UW SDRC Seminar, Nicole Ward, PhD – Monday, April 10***

UW SDRC is hosting Nicole Ward, PhD, next Monday, April 10 for a basic research seminar entitled, “Using transgenic mice to study skin inflammation; a basic science approach for studying psoriatic disease.” Dr. Ward is Associate Professor of Dermatology and Neurosciences at Case Western Reserve University: <http://dermatology.wisc.edu/ward.htm>. This event will take place from

9:00-10:00am in Room 408 SMI, 470 N Charter Street. All students, faculty, and staff are welcome and encouraged to attend.

***O'Brien Urology Research Center Monthly Seminar, Kevin Kim, MD – Wednesday, April 12***

You are invited to the George M. O'Brien Urology Research Center's upcoming Outside Speaker Seminar Series from Noon-1:00pm in WIMR I 7001A on Wednesday, April 12. Kevin Kim, MD and Assistant Professor of Internal Medicine (University of Michigan Medical School) will present "Matrix Regulation of Apoptosis During Lung Injury and Fibrosis." Lunch will be provided. If you would like to meet with the speaker, please contact Shana Peterson at [Peterson@urology.wisc.edu](mailto:Peterson@urology.wisc.edu).

***Request for IDP Examples***

Students who attend the Graduate School's workshops on Individual Development Plans (IDPs) often ask for examples of real-life grad student IDPs. For this reason, the Graduate School has requested help in finding examples of IDP goals. They are looking for help in these two areas:

- 1) Students who are willing to share (anonymously is fine!) some or all of the goals of their IDP for inclusion in a Graduate School Office of Professional Development compendium of IDP examples. A link is provided below for students to submit their IDP examples.

- 2) Volunteers to share part of their IDP during a workshop. This could be a brief (5-10 mins) presentation and include sharing 1-3 goals and related strategies, timeline, resources, etc.; or if desired, the student can gain presentation and leadership experience by being a co-presenter at the full 1.5-hr workshop. The Office of Professional Development would have a meeting to prepare, choose roles, etc. in this case.

Link for contributing IDP examples and indicating if interested in presenting: [https://uwmadison.co1.qualtrics.com/jfe/form/SV\\_bsIOhER3A4KFSp7](https://uwmadison.co1.qualtrics.com/jfe/form/SV_bsIOhER3A4KFSp7)

***Biology Liaison Librarian/Information Scientist at Carnegie Mellon University Libraries***

Carnegie Mellon University Libraries is inviting applications for a library faculty position from graduate and post-doctoral researchers with an interest in the information aspects of Biology and scientific research. We view this position as an exciting career path for new graduates and post-docs with a deep subject knowledge, appreciation of the research lifecycle and an interest in pursuing a career outside of the laboratory environment. Application review begins on **Monday, April 10**. For more information and to apply, follow this link: <http://apply.interfolio.com/41050>

***Life Science Specialist Employment Opportunity, Mirus Bio, LLC***

Mirus Bio, LLC has an opportunity that may be of interest to graduating or recently graduated students for a Life Science Specialist who will be responsible for inside and outside sales activities with up to 50% travel. Mirus Bio is an established biotechnology company seeking a full-time Specialist to join their growing team based in Madison, WI. The primary goal of this position will be to accelerate business growth through the sale of Mirus Bio's products to academic and industrial accounts throughout the United States. This position will report to the Business Development Manager and will work closely with Marketing, Distribution and Technical Support departments to strategically position Mirus Bio for future success. A Bachelor's degree (M.S. or PhD preferred) in a life sciences-related discipline with a minimum of 4 years of life science research/lab experience is required. Interested candidates may submit a cover letter and resume to [employment@mirusbio.com](mailto:employment@mirusbio.com). The position will be posted at [www.mirusbio.com](http://www.mirusbio.com) later this week for more information on the position description and requirements.

***Delta Pre-Internship Workshop Series - April 6 and April 25***

Are you interested in getting real-world experience exploring a teaching challenge or method with a small-scale, mentored project?

Each semester, the [Delta Internship Program](#) supports a new cohort of interns who partner with faculty and staff to improve student learning and learning environments through innovative, small-scale projects. The first step is to attend the Delta [pre-internship workshop series](#). One course in teaching and learning is a prerequisite for completing an internship. The course can be taken over the summer, locally or online, and we find that those that take a course with their project in mind have rewarding internship experiences. The pre-internship workshops take place on April 6 and April 25. See the link above for more details.

### ***SMPH Seminar, Dr. Federico Rey, PhD – Tuesday, April 18***

The SMPH Cardiovascular Research Center welcomes you to attend a seminar presented by Dr. Federico Rey, PhD (UW-Madison, Department of Bacteriology) on Tuesday, April 18<sup>th</sup>, 2017 in Room 1335 HSLC at 4:30 pm. Dr. Rey will present “*Dissecting diet-microbe interactions and their impact to cardiometabolic health.*” The overall goal of Dr. Rey’s research is to dissect diet by microbiota interactions that impact human health so that therapeutic/preventive dietary recommendations can be made based on the metabolic potential of a subject’s microbiome. (Link: [Rey Laboratory](#))

### ***Collaborative Gene Editing Symposium with BioForward, UW-Madison and Takara – Thursday, April 20***

Come Explore gene editing research being performed on campus April 20 in 1306 HSLC from 8am – 4pm. Learn about core services provided at UW, learn about Takara Bio’s industry for scientists. For more information, go to <https://ocr.wisc.edu/takara-gene-editing-symposium>. Lunch will be provided so please RSVP to [liz.dominguez@takarabio.com](mailto:liz.dominguez@takarabio.com) by April 10 with the number attending, lab/company name, and phone number.

### ***Planning for Spring/Summer Thesis Defense***

Students, if you are planning to defend your thesis this spring or summer, please get in touch with the CMB Office to get the process of requesting your PhD warrant started. Warrants must be requested from the Graduate School at least three weeks before your defense. In order to request your PhD warrant, the CMB Office will need to know the date and title of your dissertation. More information on the thesis defense process can be found here: [http://www.cmb.wisc.edu/thesis\\_defense](http://www.cmb.wisc.edu/thesis_defense).

### ***Post-doc Position in Membrane Structuring Mechanisms in Arabidopsis, Otegui Lab***

An NSF-funded postdoctoral position is available immediately to analyze membrane-structuring mechanisms during receptor signaling in Arabidopsis. These studies will integrate advanced light and electron imaging with molecular genetics and biochemistry in the laboratory of Marisa Otegui at the Laboratory of Cell and Molecular Biology (UW-Madison). *Candidates should have a Ph.D. in biochemistry, cell biology, plant biology, genetics, or a related field.* Experience with membrane protein biochemistry, proteomics, Arabidopsis genetics, and/or microscopy imaging is highly desirable. Excellent written and oral presentation skills and the ability to work collaboratively with others are expected.

Qualified individuals interested in this opportunity should submit their CV and cover letter detailing your current/previous research and names/address of three references as one document to [otegui@wisc.edu](mailto:otegui@wisc.edu).

For more information, please visit the following websites:

<http://otegui.molbio.wisc.edu> and <http://www.bocklabs.wisc.edu>

***Post-doc Position, Lakkaraju Lab***

A postdoctoral fellowship is available in the laboratory of Aparna Lakkaraju (<http://sites.ophth.wisc.edu/lakkaraju/>). The project will use cutting-edge live-cell imaging and molecular tools to investigate the role of endosome biogenesis and trafficking in mediating inflammation in retinal degenerations (see Tan et al., PNAS 113: 8789-94, 2016; and Toops et al., Mol Biol Cell 26:1-14, 2015). The laboratory is located in the Medical Sciences Center and has access to state-of-the-art microscopy and core facilities. To apply, please send your CV, brief statement of research interests and career goals, and names of three references via email to Aparna Lakkaraju ([lakkaraju@wisc.edu](mailto:lakkaraju@wisc.edu).)