

From: **CMB Program** cmb@bocklabs.wisc.edu

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To: CMB Grad Students cmbstudents@bocklabs.wisc.edu, CMB Faculty cmbfaculty@bocklabs.wisc.edu

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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>.

SBIR Ready Career Preparation Program

SBIR (Small Business Innovation Research) Ready is an immersion opportunity designed to support an individualized, self-directed career path for early-career scientists. Using applied business development activities and SBIR/STTR grant writing skills, this short course will teach you invaluable skills needed to be successful in vetting new technologies and accessing funding through this \$2.5 billion non-dilutive federal program. This program is for graduate and post-docs WITH or WITHOUT their own technologies. Teams can access up to \$3000 towards their idea. Read more about this new CTC program at <http://wisconsinsbir.org/SBIR-Ready>. Application Deadline is February 15th, 2017 at Noon. Please contact Margaret Ramey (margaret.ramey@uwex.edu or 414-227-3165) with questions.

SMPH Cardiovascular Research Center Seminar – Dr. Alexey Glukhov

The SMPH Cardiovascular Research Center welcomes you to attend a seminar presented by Dr. Alexey Glukhov (UW-Madison Dept of Medicine,

Cardiovascular Medicine Division) on Tuesday, February 21, 2017 in Room 1335 HSLC at 4:30pm. Dr. Glukhov will present “Functional microdomains in the heart’s pacemaker: a new dimension of cardiac remodeling.” His research focuses on understanding the multicellular mechanisms involved in cardiac remodeling following heart failure and atrial fibrillation among multiple levels of cardiac signaling (Link: [Glukhov Biography](#)).

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_6F2Hu3URRehpgJn

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 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.

Postdoc Recruitment at Stanford University

PRISM (Postdoctoral Recruitment Initiative at the School of Medicine) is a recruitment opportunity for late stage graduate students from diverse backgrounds to explore postdoctoral training at the Stanford School of Medicine. Selected students visit Stanford for a recruitment weekend, interview with potential mentors, and get the inside scoop on postdoctoral training at Stanford. The purpose of this program is to encourage those who might not currently

consider a postdoctoral position at Stanford to get a first-hand look at whether Stanford might be a good fit for them. For more information or to apply, go to <http://postdocs.stanford.edu/PRISM>.

Postdoc Position in Computational Biology Software Development

Dr. Pedro Mendes, in the Center for Quantitative Medicine (CQM) and also affiliated with Center for Cell Analysis and Modeling (CCAM) and Dept. of Cell Biology, University of Connecticut Medical School (UConn Health), is recruiting a postdoc to undertake research in the area of computational systems biology. The successful candidate will join an international team that is developing the modeling and simulation software [COPASI](#). The position, funded by an NIH grant and expected to last 3 years, is to develop and implement simulation and optimization algorithms, particularly focused on large biochemical networks. More details can be found at <http://www.comp-sys-bio.org/news0023.html>.

Postdoc Position in the Gibson Laboratory in the UWSMPH Department of Surgery

The Gibson laboratory in the Department of Surgery is looking for a highly motivated and self-directed individual who will provide expertise at a comprehensive and independent level. The position requires the ability to design research methodologies and perform the research with critical thinking and the ability to identify problems and barriers. Candidates must have a PhD in biological sciences or related field. Background in cellular and molecular biology and animal research is highly desirable. Experience with cell and tissue culture is necessary. Contact Angela Gibson (gibson@surgery.wisc.edu) for more information.

Postdoc Position in Radiation Oncology at Washington University

The Department of Radiation Oncology at the Washington University School of Medicine has an opening for a post-doctoral research associate in the Division of Cancer Biology. The laboratory projects will involve a wide range of collaborative work on molecular biology, histopathology, in vitro assays, gene expression and next generation sequencing analysis, in vivo mouse model studies, live cell imaging, and analysis of patient tumor specimens. Candidates

must have a PhD in molecular biology, immunology, or a related field and should have experience with molecular biology techniques, as well as molecular signaling and genetics. Expertise in cancer biology and/or host and tumor immunology are considered a strength. Interested candidates should send a cover letter (brief) and curriculum vitae to Dr. Markovina at smarkovina@wustl.edu.

Tenure Track Job Opening at the University of Illinois Springfield

The Biology Department at the University of Illinois at Springfield is currently searching for a tenure-track faculty with experience in Cell Biology, Molecular Biology, Developmental Biology, or related field. Qualified candidates should have Ph.D. and be able to teach Cell Biology at the undergraduate level. This is primarily a teaching position and the primary responsibility of the successful candidate will involve teaching courses in cell biology and molecular biology, as well as courses in the candidate's area of expertise. More information about this position and the UIS Biology department can be accessed at <http://www.uis.edu/biology>