Seminar Calendar

**MONDAY, OCTOBER 30**

**PRL Seminar**
Adrienne Roeder, Cornell University
"Cell size is determined by the fluctuations of a transcription factor in Arabidopsis sepals"
4:10 PM, Room 1200 MPS

**TUESDAY, OCTOBER 31**

**MMG Seminar**
Zhiyong Xi, Michigan State University
"Dissecting Wolbachia-host interactions underlying pathogen interference and symbiosis establishment in mosquito and developing field trials to combat Zika and dengue"
11:00 AM, Room 1425 BPS

**WEDNESDAY, NOVEMBER 1**

**3M Interest Group**
Phillip Delekta, Michigan State University
"Human Lipoproteins as Sources of Fatty Acids for Staphylococcus aureus"
4:00 PM, 1455-A BPS (iCER)

**Pharm Tox Seminar**
Ronald Chandler, Michigan State University
“The kidney vasa recta harbors an injury and tumor prone endothelial progenitor cell niche”
12:00 PM, B448 Life Science Building

**THURSDAY, NOVEMBER 2**

**BMB Colloquium**
Huilin Li, Van Andel Research Institute
"Molecular events during the Initiation of eukaryotic DNA replication"
11:00 AM, Room 101 Biochemistry

**EEBB Seminar**
Anne Pringle, University of Wisconsin-Madison
"Convergent Interactions and the “Lack of Convergence Among Genome Architectures of Closely Related Symbiotic Fungi”"
3:30 PM, Room 1420 BPS

**FRIDAY, NOVEMBER 3**

**SATE Seminar**
John Ralston, University of Kansas
"How to Find Gold in Data"
11:30 AM, Room 1400 BPS
Announcements

Opportunities and Events for Graduate Students and Postdocs
Checkout the Grad/Postdoc News page on the BMB website for the latest events and opportunities.

PULSe Fall Open House
On Friday, November 3, this open house serves as an opportunity to introduce undergraduate students to the Purdue University Interdisciplinary Life Science Ph.D. Program (PULSe).

Job Postings
See the BMB website for a full listing of employment opportunities.

Two Faculty Positions in Cryo-Electron Microscopy, Michigan State University
The Department of Biochemistry and Molecular Biology at Michigan State University seeks outstanding applicants for two tenure-track positions at the Assistant/Associate level with expertise in cryo-electron microscopy (Cryo-EM) and the ability to develop a vigorous, externally funded research program that will complement existing strengths in the areas of structural, membrane protein, computational, microbial, and plant biochemistry.

Faculty Position in Biological Mass Spectrometry at Michigan State University
Michigan State University invites application for an academic year tenure stream faculty position, targeting the Assistant Professor level, in the Department of Biochemistry and Molecular Biology for individuals who use mass spectrometry to investigate important biological questions at the molecular level. Review of applications will begin November 1 and continue until suitable candidates are identified.

Faculty Position in the Plant Resilience Institute at Michigan State University
The Department of Biochemistry and Molecular Biology invites applications for a position at the Assistant or Associate Professor level from individuals addressing fundamental aspects of plant response and adaptation to global environmental change. Applications should be submitted by November 15, 2017.

Enzymologist-Biochemist position at REG Life Sciences
REG Life Sciences is seeking a highly motivated enzymologist to join our BioAnalytical Chemistry Group. This position will be responsible for purification and characterization of enzymes, including the design and execution of enzymatic assays of various throughput and complexity.

Assistant/Associate Professor of Plant-Microbe Biology, Cornell University
The School of Integrative Plant Science at Cornell University invites applications for a tenure track position at the Assistant or Associate Professor level in Plant-Microbe Biology. Initial screening of applications will begin on January 5, 2018 and continue until the position is filled.

Assistant Professor Position in Plant Biochemistry, UC Davis
The Department of Plant Biology, College of Biological Sciences, at the University of California, Davis, invites applications for a tenure-track Assistant Professor position in the field of Plant Biochemistry. Applications should be received no later than December 1, 2017.

Assistant/Associate Professor Position, Louisiana State University
The Department of Plant Pathology & Crop Physiology at LSU AgCenter has an opening for a tenure-track 12-month appointment with 75% research (LSU AgCenter) and 25% teaching responsibilities (LSU College of
Agriculture). The individual will be a faculty member of the LSU AgCenter Department of Plant Pathology & Crop Physiology. Deadline: November 15, 2017 or until a suitable candidate is selected.

**Tenure Track Faculty Position in Biochemistry & Cell Biology**
The Department of Biochemistry & Cell Biology at Dartmouth’s Geisel School of Medicine invites applications for a tenure-track faculty position at the Assistant Professor level. Review of applications will begin on November 10, and continue until the position is filled.

**Postdoctoral Positions in Computational Biology and Bioinformatics, Cold Spring Harbor**
Cold Spring Harbor Laboratory invites applications for post-doctoral positions in the laboratory of Dr. Jesse Gillis and colleagues. The successful candidates will join a team at CSHL working to understand the molecular and functional basis of cellular properties, focusing on mammalian brains. The expected duration of the position is approximately 3-5 years with renewal at the end of each year.

**Recent Publications**

For most publications from BMB labs during the past year, see Recent Publications on the BMB website.


**Recent publications from Sophia Lunt’s lab:**  

Featured on Advanced Science News:  


