Seminar Calendar

MONDAY, OCTOBER 29
Molecular Plant Science Seminar
Sally Assmann, Pennsylvania State University
"RNA structure and stress response in plants: from single transcripts to ecological implications"
4:00 PM, Room 1200 MPS

TUESDAY, OCTOBER 30
The Exchange
Journal Club for Zhihong Wang
8:00 AM, Room 208
MMG Seminar
John Gunn, Ohio State University
"Typhoid Fever: Carriers, Gallstones and Biofilms"
4:10 PM, Room 1415 BPS

WEDNESDAY, OCTOBER 31
The (3M) Interest Group
Kody Duhl, TerAvest Lab
4:00 PM, Room 1455-A BPS (iCER)
Pharm/Tox Seminar
Louise McCullough, MSU
"Translational Traps: Sex Differences in Stroke"
12 PM, Room B448 Life Science Building

THURSDAY, NOVEMBER 1
BMB Colloquium
Jian Hu, BMB
"Tenure Talk"
11:00 AM, Room 101 Biochemistry
EEBB
Jonathan Pruitt, McMaster University
"Keystone Individuals in Animal Societies: Some Pros and Cons"
3:30 PM, Room 1420 BPS

FRIDAY, NOVEMBER 2
SATE Seminar
Yuping Huang, Stevens Institute of Technology
"Wireless Quantum Communication"
11:30 AM, Room 1400 BPS

Noteworthy News

Congratulations to Kristin Parent who was formally announced as the J.K. Billman Jr., M.D. Endowed Professor on October 22! Kristin adds this to her 2018 NSF Early Career Award, her 2017 ASM Young Investigator Award, and her 2015 AAAS Marion Milligan Mason Award for Women in Chemical Sciences. Kristin studies virus structure using cryogenic electron microscopy (cryo-EM). In addition to engineering the first cryo-EM instrument at MSU, Kristin is bringing a new Talos Arctica cryo-EM instrument to campus. You can read more about Kristin’s latest award here.

Spartans Will.
Announcements

**Graduate Student Career Forum**
We have a fantastic panel of scientists who have found fulfilling careers both inside and outside academia. Come hear about how they navigated life inside and outside the PI route, and how you can too. Thursday, November 8th, 2018, 11AM-12:30PM Room 1400 BPS.

**BMB 961 Metals in Biology, Spring 2019**
Eric Hegg and Bob Hausinger are offering a 2 credit course, "Metals in Biology", this spring.

**Staff/Faculty LGBTQA Brown Bag Lunch**
This is a time to ask questions and get guidance on how to make your classroom, office, etc. more inclusive to LGBTQA students and your LGBTQA colleagues. Tuesday, November 13, Noon at room A302 Wells Hall.

**DOE Office of Science Graduate Student Research (SCGSR) program**
The U.S. Department of Energy’s Office of Science is now accepting applications for the Office of Science Graduate Student Research (SCGSR) program. Applications due 5:00 pm on November 15, 2018.

**Tenure-track Biochemistry Faculty Position, Wayne State**
The Department of Biochemistry, Microbiology & Immunology in the Wayne State University School of Medicine is building a sustainable, high-impact research unit that will employ modern methods to address critical problems in underserved populations in Detroit, across our country, and worldwide. We seek outstanding candidates who are using biochemical approaches to study problems associated with human disease.

**Assistant, Associate or Full Professor, Stanford University**
Scientists will be appointed to the Children’s Heart Center and as tenure track Assistant, Associate or Full Professors in the Basic Science or Engineering Departments of Stanford University. The candidates are expected to establish high quality, independent research programs in the new Biomedical Innovations Building and to have a strong record of, or potential for, exceptional teaching. Review will begin December 15, 2018.

**UT - El Paso, Chair, Department of Chemistry and Biochemistry**
The University of Texas at El Paso (UTEP) is seeking an innovative leader to serve as Chair in the Department of Chemistry and Biochemistry. The successful candidate is expected to be an active leader and researcher who has a strong vision for developing and strengthening educational and research initiatives. Applicants must have a distinguished record of scientific achievement, demonstrated leadership skills, and a commitment to the education and mentorship of both students and faculty. Review of applications will begin November 1, 2018.

**Assistant/Associate Professor of Microbial Metabolism, University of North Texas**
Assistant/Associate Professor of Microbial Metabolism, University of North Texas Applications for an assistant or associate professor position in the BioDiscovery Institute at UNT are being accepted.
Recent Publications

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

**MSUToday story**


