Seminar Calendar

MONDAY, NOVEMBER 18

MPS Seminar
Craig Pikaard, Indiana University Bloomington
"How genes can be selectively inactivated and how the silent state can be perpetuated through multiple rounds of cell division"
4:10 PM, Room 1200 MPS

TUESDAY, NOVEMBER 19

The Exchange
Journal Club – Joerg Boehlmann, U British Columbia
8:00 AM, Room 208 Biochemistry

MMG Seminar
Deb Hogan, Dartmouth
"Heterogeneity in Chronic Lung Infections"
4:10 PM, Room 1415 BPS

WEDNESDAY, NOVEMBER 20

(3M) Interest Group
Shaima Muhammednazaar, Hong Lab
"Determining thermodynamic stability of a helical membrane protein in a lipid bilayer"
4:00 PM, Room 1425 BPS

THURSDAY, NOVEMBER 21

BMB Colloquium - Tolbert Lecture
Joerg Boehlmann, University of British Columbia
"A novel anti-diabetic metabolite from plants"
11:00 AM, Room 101 Biochemistry

EEBB Seminar
Nina Overgaard Therkildsen, Cornell University
"Contemporary evolution and adaptive divergence in open ocean environments: New insights and applications to fisheries management"
3:30 PM, 1420 BPS

FRIDAY, NOVEMBER 22

Science at the Edge
Elizabeth Holm, Carnegie Mellon University
"Artificial Intelligence for Generating Materials Science Knowledge"
11:30 AM, Room 1400 BPS

Noteworthy News

BMB/PRL Professor Cheryl Kerfeld will lead a team of scientists that includes five research groups from universities across the nation in a $3.4 million Rules of Life grant to engineer a synthetic cell. In late February 2019, the National Science Foundation (NSF) gathered a group of scientists from widely different disciplines who rarely communicate — let alone collaborate — into one room, provided skilled facilitators to push their ideas to the edge of innovation and stepped back to see what would happen. “Ideas Labs” like these undergird the NSF’s $36 million dollar investment in its Understanding the Rules of Life portfolio aimed at accelerating development in two key areas of science and engineering research: building a synthetic cell and epigenetics. More…

Spartans Will.
Announcements

**BMB Undergraduate & Faculty Dinner**
Hosted by BMB Club, November 21st, 6-7:30 pm, 1400 Biomedical Physical Science
- Bridge connections between BMB undergrads and faculty to create a stronger community
- Opportunity to connect with faculty in an informal setting
- Taco bar dinner with gluten-free and vegetarian options

**Targeting Host Immune Cells in Lethal Prostate Cancer**
The Alliance for Graduate Education & the Professoriate will host this special seminar by Dr. Jelani Zarif of Johns Hopkins University. The seminar takes place from 4 PM to 5 PM on Friday, November 22 at Chittenden Hall, Room 110.

**Writing Cowork**
Need help with scientific writing? Come join us at the Writing Cowork workshops held from 2 pm – 4 pm in BPS 2245 on November 13, November 27, and December 11.

Recent Publications

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


