Seminar Calendar

**MONDAY, MARCH 15**

**Plant Resilience Institute Seminar**
Erika Edwards, Yale University
“The distinct yet occasionally interconnecting evolutionary trajectories of C4 and CAM photosynthesis in plants”
1:00 Email Robin Buell (buell@msu.edu) for the Zoom link

**Molecular Plant Science Seminars**
Silke Robatzek, Ludwig-Maximilians-Universität München
“Plant immunity and bacterial infection”
12:00 NOON **Please note the time change for this week only** Zoom link (Passcode: 941910)

**TUESDAY, MARCH 16**

**The Exchange** – (Science discussion for BMB graduate students)
“VERITIES Project: a new concept of scientific virtues training”
8:00 AM Email David (arnosti@msu.edu) for the Zoom link and password

**PRL Tuesday Noon Seminars**
Evan Angelos, MSU (Brandizzi Lab) – “The UPR regulator IRE1, promotes balanced organ growth by restricting TOR-dependent control of cellular differentiation in Arabidopsis”
Noon Zoom link (passcode 941910)

**WEDNESDAY, MARCH 17**

**Metabolism, Membranes and Metalloenzymology Interest Group**
Mihiravi Gunasekara (Hong lab)
“Is the lipid bilayer a good solvent for the denatured state of membrane proteins”
4:00 PM Email Teri (compeaut@msu.edu) for the Zoom link

**THURSDAY, MARCH 18**

**BMB Seminar Series**
iGEM seminar - The whole team (Kate Adams-Boone, Emma Boismier, Shelby Santos, Tyler Criss, Emma Rico, Alexander Szura, and Kalynn Bird) will present a recap of the 2020 project and pitch some ideas for 2021.
11:00 AM Email Ashley (clarkas@msu.edu) for the Zoom link

**FRIDAY, MARCH 19**

**Plant Biology Seminar Series**
Frank Telewski, MSU
“A Wind in the Willows: Thigmomorphogenetic Response in Woody Plants”
3:30 PM
Email Chasidy (perezch2@msu.edu) for the Zoom link
**Announcements**

Applications are being accepted for the Pamela J Fraker Undergraduate Scholarship, which is given to undergraduates who have attained at least sophomore status (and will be a student during the Fall 2021 semester), carry a 3.0 or higher GPA, and have a demonstrated financial need. Scholarships can be given to both BMB majors as well as non-BMB majors who are conducting research in a BMB lab. Applications will be accepted until Friday, March 19th, at 5pm and can be found [here](#). Questions should be directed to Mary Villarreal (villar30@msu.edu).

BIOPC STEM graduate student looking for an opportunity to build a community should join the BMB DEI committee Zoom on Friday, March 19th at 7 PM for a Movie Night. Register [here](#).

The 2021 Responsible Conduct of Research training will be held via zoom on April 30th at 2 pm. Please keep in mind that this training is required of all BMB Faculty, grad students, postdocs and research staff. Zoom Link [here](#). Email Ashley (clarkas@msu.edu) for the password.

Chen Zhang's (former MSU PhD student) group at Biomarin is looking for a highly motivated team member with protein purification and or AAV vector purification experience to be a key contributor in Manufacturing Science and Technology (MSAT) Purification and Analytical group. Incumbent will be responsible for improving process understanding and supporting manufacturing investigations of AAV-based gene therapy drug products. BS, MS and PhDs can all apply [here](#).

The Plant Resilience Institute is interviewing candidates for their open PRI Postdoctoral Fellows positions. Monday March 16th, 2021 @ 2 pm. Po-An Lin, Pennsylvania State University “Drought-Plant-Insect Interactions: Anti-herbivore defenses and insect-induced drought responses.” Monday March 22nd, 2021 @ 1pm. Daniel Anstett, University of British Columbia “Evolution of plant resilience across latitudinal gradients in an era of climate change.” Wednesday March 24th, 2021 @ 4pm Stephanie Schmiege, Columbia University “Carbon conundrums: Plant respiration in a changing climate.” Email David Lowry (dlowry@msu.edu) for the Zoom link and password.

Neil Bowlby (bowlby@msu.edu) is offering repair services in room 15A BCH. Some of the services include repair/refurbish most lab equipment, brush replacement on RC5 centrifuges, custom fabrication of lab apparatus, refill/recharge black HP printer toner, pipet calibration/repair. Also, he has several items of refurbished lab equipment, including microcentrifuges, benchtop shaking platforms, and spectrophotometers, with more to come. Learn more [here](#).

**Recent Publications**
