



Seminar Calendar

MONDAY, MARCH 8

[Microbiology & Molecular Genetics Work in Progress Seminars](#)

Marcela Tabares (Ruiz Reguera lab) “Ecology and physiology of nitrate ammonification by *Geobacter*”

Sean Thomas (Olive lab) “Optimization of an ex vivo murine alveolar macrophage model”

Noon [Zoom link](#). Email Rob (abramov5@msu.edu) for the password

[Plant Resilience Institute Seminar](#)

Francois Tardieu, Director of Research, French National Institute for Agriculture, Laboratory of Plant Ecophysiology under Environmental Stress. “Identifying combinations of alleles for the diversity of conditions associated with climate change, based on phenomics + genomic prediction + modeling”

1:00 Email Robin Buell (buell@msu.edu) for the Zoom link and password

TUESDAY, MARCH 9

The Exchange – (Science discussion for BMB graduate students)

Anna Funk, science journalist

8:00 AM Email David (arnosti@msu.edu) for the Zoom link and password

[Microbiology & Molecular Genetics Seminars](#)

Robert Pennock, MSU “The VERITIES Initiative: A Scientific Virtue Approach for Responsible Conduct of Research Training”

3:10 PM [Zoom link](#) Email Ashley (shadeash@msu.edu) for the password

THURSDAY, MARCH 11

[BMB Seminar Series](#)

Tommy Vo, NCI

“Gene regulation by chromatin-associated RNA-binding proteins”

11:00 AM Email Ashley (clarkas@msu.edu) for the Zoom link

Announcements

Applications are now 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. The awards are given in the amount of \$2000. 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).

March's [Postdoc Orientation](#) will be on Tuesday, March 16 from 11:00 am - 12:30 pm, featuring a special guest from the Michigan Financial Companies for the last segment to speak on Financial Well-Being.

The Joshi Alumkal Lab at the University of Michigan in Ann Arbor is recruiting a post-doc and a staff scientist for projects focused on transcriptional regulation and lineage plasticity/drug resistance in prostate cancer. The positions are intended for highly-motivated individuals with an MD and/or PhD with expertise in cell and molecular biology, biochemistry, and/or epigenetics. Experience with cancer research is preferred. For questions: alumkalinfo@umich.edu.

The Plant Research Lab is now soliciting nominations for the graduate student and postdoctoral research associate awards. Research excellence is the primary criterion. Other scholarly activities may also be considered. Awardees will be selected on the basis of research carried out while at MSU. Nominees must currently be active in plant science research at Michigan State University. Questions may be directed to Jianping Hu (huji@msu.edu).

The Plant Resilience Institute is interviewing candidates for their open PRI Postdoctoral Fellows positions. All are encouraged to attend these seminars. Wednesday March 10th @ 4pm. Brittini Kelley, University of Tennessee “A tale of two systems: From a gastrointestinal pathogen to the impact of drought on plant resilience.” Friday March 12th @ 1pm. Rachel MacTavish, University of Georgia “Enhancing plant resilience to novel soil environments via plant-soil interactions.” Email David Lowry (dlowry@msu.edu) for the Zoom link and password.

“Scoring a Job During a Pandemic” - Wednesday, March 10 from 4 - 5:00pm. MSU is hosting a discussion panel with some MSU alumni human resource executives to talk about the present situation and give guidance on how to navigate the current employment landscape. Undergraduate students of all majors and degree levels are welcome. Email Brian (telfor@msu.edu) with questions or for the Zoom link and password.

Beal Garden is hiring students for the summer to help maintain the garden. If you are interested in working outdoors and gaining hands-on experience, please contact Katie (mcpeekka@msu.edu).

Xinnian Dong, HHMI investigator, Department of Biology, Duke University is recruiting new postdocs. A candidate with extensive experience in molecular biology especially protein chemistry and/or microscopy and a first-author paper will be preferred. Learn more about the lab [here](#).

The League of American Bicyclists has awarded MSU a gold-level Bicycle Friendly University designation for the first time to recognize the university's efforts to enable safe, accessible bicycling on campus. Read more [here](#).