



Seminar Calendar

Monday, January 24

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

Natasha George (Orlando lab) “Structural Insight into Bce Antibiotic Resistance Modules”

Kaylee Wilburn (Waters lab) “Identifying Counter Defense Mechanisms in Pandemic *Vibrio cholerae* Lytic Phages”

Noon

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

[Molecular Plant Science Seminars](#)

Thuy Dang, University of British Columbia

“Cytochrome P450s: Key Drivers of Alkaloid Chemical Diversification in Plants”

4:00 PM [Zoom link](#) (Passcode: 862930)

Tuesday, January 25

The Exchange – (Science discussion for BMB graduate students)

“Journal Club: Amy Gladfelter, UNC Chapel Hill”

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

[PRL Tuesday Noon Seminars](#)

Postdoc Introductions - Kalem Alamrie, Yosia Mugume, Jian Yao, Timothy Nicodemus

Noon [Zoom link](#) (passcode prl2021)

[Microbiology & Molecular Genetics Seminars](#)

Murat Eren, University of Oldenburg “Genomic dynamism among closely related gut microbial populations in unrelated individuals”

3:10 PM

[Zoom link](#) Email MMG.Seminars@campusad.msu.edu for the password

Thursday, January 27

[BMB Seminar Series](#)

Amy Gladfelter, UNC Chapel Hill

“Temperature adaptation encoded in biomolecular condensates”

11:00 AM Email Jessica (jesslaw@msu.edu) for the Zoom link

[EEB Seminar Series](#)

Laura Dee, University Colorado

“Putting ecological theory to work for conservation”

3:30 PM

Email Barbara (eeb@msu.edu) for the Zoom link

Announcements

CREATE for STEM will be hosting Jordan Harshman, Assistant Professor of Chemistry and Biochemistry at Auburn University virtually on Wednesday January 26th at noon for his talk “Characterizing Uncertainty in Models of Instructional Profiles and Chord Diagrams as a Tool for Educational Insights”. Email Sue (carpen16@msu.edu) for the Zoom link and password.

The online course titled *The Postdoc Academy: Succeeding as a Postdoc* begins January 24 on edX. This 6-week course helps postdocs create a rewarding experience that will launch them into their chosen career path. Register [here](#).

Public presentations by three candidates for the Associate Provost for Graduate and Postdoctoral Studies and Dean of the Graduate School search will take place Wednesday, January 26 - Friday, January 28, via Zoom. Learn more [here](#).

The Farre lab is looking for an undergraduate research assistant for a paid position on campus working on plants and algae. The successful candidate will receive training on relevant laboratory skills. The work will include the maintenance of plant and algae tissue culture specimens, the setting up and analysis of imaging experiments as well as basic molecular techniques. Information about the work in the lab can be found [here](#). Contact Eva Farre (farre@msu.edu) with questions.

Two writing groups are available to BMB, BMS and other related graduate students. One meets on Wednesdays from 5-7 pm and the other on Tuesdays from 10-noon. Email Jessica Lawrence (jesslaw@msu.edu) for the Zoom link and password.

Graduate students and postdocs may be interested in the “Responsible Conduct of Research, Scholarship and Creative Activity (RCRSCA): Workshop Series.” This series is intended to support the efforts of departments and graduate programs in fostering responsible research/scholarly practices. Learn more [here](#).

To support the professional and career development of graduate students, postdocs and faculty, MSU Graduate School will sponsor a complimentary 1-year Membership to the [New York Academy of Sciences](#). Sign up [here](#).

Graduate students, bundle up, grab a friend/family and come on out to explore the trails at [Woldumar Nature Center](#) with COGS. Located at 5739 Old Lansing Rd, Lansing, MI 48917. Free ample parking available. Saturday, January 29th. Meet at the rock at 2:00 PM right in front of the office/education bldg. (next to parking lot).

CNS is looking for undergraduate student speakers for Spring Commencement. Selections are not on the basis of grades, but rather exceptional personal attributes, leadership experience and abilities, ambassador for science and math (as well as student’s future plans) and contributions to MSU community or at large. The deadline for submitting your applications/nominations is Monday, February 14th. Email Beth (beth@msu.edu) for more information.

NatSci is collecting nominations for the [Meritorious Faculty](#), [Outstanding Alumni](#), [Recent Alumni](#) and [Tracy Hammer Graduate Student](#) award. More information and nomination forms can be found here: <https://natsci.msu.edu/alumni-friends/awards/award-nominations/>. Nominations are due to [Sara Ford](#) by Friday, February 18th.