



## Seminar Calendar

### Monday, September 20

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

-Morgan Collins (Petroff lab) "Assessing the adaptive response to Group B Streptococcus long-term vaginal tract colonization"

-Oishi Bagchi (Shade lab) "Microbial dormancy and resuscitation in response to stress associated phytohormones"

Noon

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

#### [Molecular Plant Science Seminars](#)

Angela Falciatore, Sorbonne Universite, Paris

"Timekeepers in the Ocean: New Insights from the Study of Circadian Rhythms in Diatoms"

4:00 PM

[Zoom link](#) (Passcode: 862930)

### Tuesday, September 21

**The Exchange** – (Science discussion for BMB graduate students)

"The experience of racial battle fatigue, biochemist's view"

8:00 AM

Email David ([arnosti@msu.edu](mailto:arnosti@msu.edu)) for the Zoom link and password

#### [PRL Tuesday Noon Seminars](#)

Heather Roney, MSU (Walker Lab)

"Photon to plate: a holistic view of photosynthetic and anthropogenic energy fluxes"

Noon

[Zoom link](#) (passcode prl2021)

#### [Microbiology & Molecular Genetics Seminars](#)

Michelle Korir, Aurora University

"Cell envelope stress causes rearrangement of cellular architecture in enterococcal biofilms"

3:10 PM

[Zoom link](#)

Email [MMG.Seminars@campusad.msu.edu](mailto:MMG.Seminars@campusad.msu.edu) for the password

### Thursday, September 23

#### [BMB Seminar Series](#)

Kristin Parent, MSU

## Noteworthy News



Congratulations to the following BMB undergraduates who received the corresponding awards:

**Tyler Criss** - Richard J Benefiel Endowed Scholarship

**Darla Martinez** - Thomas & Mary Krigas Endowed Scholarship

**Nakoa Po** - Wright Family Endowed Scholarship

**Kenzie Fraser** - Ramon F and Dorothy F Rolf Scholarship

**SPARTANS WILL.**

“Deciphering virus entry mechanisms: from bacteriophages to giant viruses”

11:00 AM

Email Ashley (clarkas@msu.edu) for the Zoom link

### [EEB Seminar Series](#)

Benjamin Blonder, University of California, Berkeley

“Remote sensing of genetics and mortality in aspen forests”

3:30 PM

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

## **Announcements**

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BMB appreciates their postdocs! September 20 - 24 is National Postdoc Appreciation week and I personally wanted to let all the postdocs in the department know how much we appreciate them. Postdocs are an integral part of the department and are highly valued for their contributions to the research and teaching mission of the University. Click [here](#) to see the National Postdoc Association activities for the week.

BMB invites you to an ice cream social, September 29th from 3:30 - 5:30 at the North Horticulture Gardens (behind Plant Biology Laboratories). MSU Dairy Store ice-cream and bottled water provided.

Febri Susanto (committee members Lundquist (mentor), Montgomery, DellaPenna, Ducat and Hegg) will be presenting his Preliminary Exam titled “Evolutionary perspective of the biogenesis, function, and regulation of plastoglobule lipid droplets in cyanobacteria and plants ” Wednesday, September 21 at 9:00 am.

MSU Benefits Open Enrollment period is just around the corner. MSU-HR has put together a checklist to help guide you through Open Enrollment and make sure you're ready. Learn more [here](#).

Every week, University Communications prepares a summary of all the recent coronavirus-related information. To help employees stay up to date on announcements and activities, those summaries are now available on the Together We Will website [here](#).

Counseling Services offers a variety of counseling, support, and educational groups each semester. Participants benefit from the mutual support and learning that occurs from interaction with others who have similar concerns. Learn more about their various Fall 2021 groups [here](#).

## **Recent Publications**

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Gao Y, Aljazi MB, Wu Y, He J. “Vorinostat, a histone deacetylase inhibitor, ameliorates the sociability and cognitive memory in an Ash1L-deletion-induced ASD/ID mouse model.” *Neurosci Lett*. September 2021.

Gonzalez-Esquer CR, Ferlez B, Weraduwege SM, Kirst H, Lantz AT, Turmo A, Sharkey TD, Kerfeld CA. “Validation of an insertion-engineered isoprene synthase as a strategy to functionalize terpene synthases.” *RSC Advances*. September 2021.

Proshlyakov DA, Farrugia MA, Proshlyakov YD, Hausinger RP. “Iron-containing ureases.” *Coordination Chemistry Reviews*. August 2021.