



## Seminar Calendar

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### Monday, October 11

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

Russell Fling (Zacharewski lab) "TCDD-elicited activation of AhR shifts Gut Microbiome consistent with Non-alcoholic Fatty Liver Disease progression of Steatosis to Inflammation to Fibrosis"

Jonathan Kaletka (Hardy lab) "The Role of Extracellular Vesicles during *Listeria monocytogenes* Placental Infection"

Noon

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

### Tuesday, October 12

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

"Journal Club: Jochen Zimmer, Univ. of Virginia - cell surface polymers"

8:00 AM

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

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

PRL Townhall Meeting

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

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

Neil Hammer, MSU "A metabolomics survey of *Staphylococcus aureus* metabolic versatility reveals an unexpected and understudied nutritional requirement of pathogenesis"

3:10 PM

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

### Thursday, October 14

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

Jochen Zimmer, University of Virginia

"Molecular basis for hyaluronan biosynthesis in different kingdoms of life"

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

#### [EEB Seminar Series](#)

Jen Hunter, University California, Berkeley

"Career exploration panel"

3:30 PM Email Barbara ([eeb@msu.edu](mailto:eeb@msu.edu)) for the Zoom link

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

## Noteworthy News



Join me in congratulating Stephanie Hickey, a TEAM-UP postdoc (mentors Arjun Krishnan, Amy Ralston, David Arnosti and Jin He) who received a Brain & Behavior Research Foundation (BBRF) Young Investigator Grant.

Read more [here](#).

**SPARTANS WILL.**

Gioia Massa, NASA Kennedy Space Center  
“Plants in Space, Veggie, and Space Crop Production”  
4:00 PM [Zoom link](#) (Passcode: 862930)

### Friday, October 15

#### [Plant Biology Seminar Series](#)

Lauren Stanley, Michigan State University  
3:30 PM Email Krystal ([kwitt@msu.edu](mailto:kwitt@msu.edu)) for the Zoom link

## Announcements

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NatSci graduate teaching assistant (GTA) inclusive teaching workshops are now open to faculty and specialists in NatSci. These workshops are held from 6-7:30 PM (EST). The date and topics are listed below:

- Tuesday, October 12: Anti-Racism Part 1: A Conversation on Anti-Racism\* (presented by MSU Office for Inclusion and Intercultural Initiatives)
- Tuesday, October 19: Anti-Racism Part 2: Inclusive Teaching\* (presented by MSU Office for Inclusion and Intercultural Initiatives)
- Thursday, October 28: Set the Standard for Bystander\* (presented by MSU Prevention, Outreach, and Education)

Sign up [here](#).

The Grad School has an increasing portfolio of internal fellowship opportunities. Click [here](#) to learn more.

Learn more about career options in tech transfer, how to protect intellectual property and how to engage in commercial partnerships at the MSU Roundtable with Tech Transfer. This workshop is Tuesday October 19th from 4-5 pm and is organized by the MSU NRT IMPACTS program. Sign up [here](#).

The Office of the Provost has created guidance for students, faculty, graduate and undergraduate student instructors, and staff on what steps to take in various scenarios related to COVID-19 exposure, testing and confirmed cases. [Read more](#).

The MSU Herbarium is part of a NSF project to digitize their bryophytes and lichens, and are holding a transcription volunteer event week Friday (10/15) and Saturday (10/16) from 12:00-3:00pm. To register for this virtual event, please click [here](#). For more information about the event, please click [here](#). For more information about the project as a whole, please click [here](#). Questions can be addressed to Matt ([chansle1@msu.edu](mailto:chansle1@msu.edu)).

Job / internship postings:

The Department of Chemistry and Biochemistry at the Nazareth College of Rochester has two openings for new faculty members in the discipline of biochemistry; a one semester full-time [visiting faculty](#) for Spring 2022 and a [tenure-track faculty](#) position beginning Fall 2022. Email Sanela ([slampap3@naz.edu](mailto:slampap3@naz.edu)) for details.

## Recent Publications

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Lavell A, Smith M, Xu Y, Froehlich JE, De La Mora C, Benning C. “Proteins associated with the Arabidopsis thaliana plastid rhomboid like protein RBL10.” *Plant J*. September 2021.

Feig M. "Virtual Issue on Protein Crowding and Stability." *J Phys Chem B*. September 2021.

Payankulam S, Hickey SL, Arnosti DN. "Cell cycle expression of polarity genes features Rb targeting of Vang." *Cells Dev*. September 2021.