



## Seminar Calendar

### MONDAY, OCTOBER 5

#### Microbiology & Molecular Genetics Work in Progress Seminars

Osama Alian (Schrenk lab) “Sulfur and Microbial Activity at the Lost City Hydrothermal Vent System

Noon

<https://msu.zoom.us/j/91028055671>

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

#### Molecular Plant Science Seminars

Albrecht von Arnim, University of Tennessee-Knoxville

“An old dog with new tricks: How protein synthesis responds to the chloroplast”

4:00

Zoom Link: [msu.zoom.us/j/95996313892](https://msu.zoom.us/j/95996313892) (passcode 941910)

### TUESDAY, OCTOBER 6

The Exchange – Everyone is invited this week.

“Biochemists in Biotech” - A panel discussion from the perspective of new and seasoned professionals in the field!

See “Noteworthy” section for additional information

8:00 PM (Please note the time change this week)

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

#### PRL Tuesday Noon Seminars

PRL Town Hall

Mark Patishnock and Jonathon Novello, MSU

“How to maintain good mental health during the COVID-19 crisis”

Noon

Zoom Link: [msu.zoom.us/j/96867611746](https://msu.zoom.us/j/96867611746) (passcode 941910)

### WEDNESDAY, OCTOBER 7

#### Metabolism, Membranes, and Metalloenzymology Interest Group “3M Club”

Sandy Olenic (Kroos lab)

“Inhibition of an Intramembrane Metalloprotease”

4:00 PM

Email Teri ([compeaut@msu.edu](mailto:compeaut@msu.edu)) for the Zoom link

### THURSDAY, OCTOBER 8

## Noteworthy News



This week’s “Exchange” will feature a Special Edition “Biochemists in Biotech”, a panel discussion from the perspective of new and seasoned professionals in the field- on Tuesday, October 6th at 8:00 PM (yes, PM). The panel consists of:

- Vicki Singer, past CEO of Base Pair Biotechnologies
- John Burczak, past Chief Scientist for Molecular Imaging, General Electric Global Research Center
- Timothy Carey, Research Scientist in immunology, MSU
- Justin Klesmith, Senior Scientist at Zoetis Inc.

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

**SPARTANS WILL.**

### [BMB Seminar Series](#)

Michaela TerAvest, MSU

“Sustainable Biotechnologies with Electric Bacteria”

11:00 AM

Email Ashley (clarkas@msu.edu) for the Zoom link (\*\*\*)Please note, there is a new Zoom link for these seminars)

### **FRIDAY, OCTOBER 9**

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

Kate McCulloh, University of Wisconsin

3:30 PM

Email Chasidy (perezch2@msu.edu) for the Zoom link

## **Announcements**

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The Department of Biochemistry at Memorial University of Newfoundland invites applications for a tenure-track position at the level of Assistant Professor in an area related to “Eukaryotic Gene Regulation”. Molecular Biochemistry of Life Processes and Nutritional Biochemistry have been identified as primary research foci around which the Department’s future strength in understanding the molecular basis of human health and disease will be built. Deadline to apply is November 15th. Email Mark Berry (biochem@mun.ca), head of department, for more information.

The University of Texas at El Paso has four faculty searches in the Chemistry and Biochemistry department:

[Assistant Professor-Chemical Education](#)

[Assistant Professor Chemistry \(Energy\)](#)

[Assistant Professor Chemistry-Health, Human Disease, and Diagnostics](#)

[Assistant Professor Environmental Chemistry](#)

Below is a nice new article in Cell on work life balance during the pandemic and beyond:

[Click here](#)

New policy for temp and on-call hires – Beginning November 4, 2020, MSU will require all temporary and on-call support staff jobs (non-student employment) to be posted publicly. Postings will be processed through HR after being submitted by the department. This will ensure a more diverse applicant pool and help monitor employee concurrent employment and on-call hours. Please reach out to Sue in BMB if you have a temp or on-call employee request.

## **Recent Publications**

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Dominguez-Martin MA, Hammel M, Gupta S, Lechno-Yossef S, Sutter M, Rosenberg DJ, Chen Y, Petzold CP, Ralston CY, Polívka T, Kerfeld CA. “Structural analysis of a new carotenoid-binding protein: the C-terminal domain homolog of the OCP.” *Scientific Reports*. September 2020.

Orlando B, Li Y, Liao M. “Snapshots of Endotoxin Extraction from the Gram-Negative Inner Membrane.” *Microscopy and Microanalysis 2020 Proceedings*. August 2020.