



Please send submissions to Jeff Mason, masonje6@msu.edu

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Seminar Calendar

ALL REOCCURRING SEMINARS ARE FINISHED FOR THE SUMMER. THE FALL SCHEDULE WILL RESUME HERE WHEN SCHEDULES ARE FINALIZED.

Announcements

On May 17th (Monday), the Biochemistry Building cooling tower will be shut-down for 3 weeks. This will affect walk-in cold rooms, Lieberts, A/C Units and anything else that requires cooling tower water. All growth chambers have been transferred to domestic cold water for the duration of the project and will not be affected.

-The Biochemistry Building will be **CLOSED** to all occupants on Saturday May 22nd for 12 hours starting at 6am while a crane takes down the old unit and puts up a new one. Target date to turn on the new unit should be June 7, 2021.

Evan Angelos (committee members Brandizzi, Sharkey, Hsu, Hamberger and Hu) will defend his dissertation "Functional Diversification of the Unfolded Protein Response in Arabidopsis" on Thursday May 20th at 2:00 PM. Email Jessica (jesslaw@msu.edu) for the Zoom link and password.

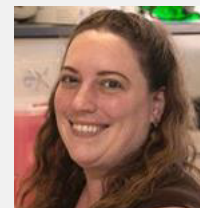
May is Mental Health Awareness Month and we want to ensure you are aware — and can take advantage — of the mental health resources available to MSU employees. Click [here](#) to learn more.

The Nucleic Acid Replication Research Division at New England Biolabs (NEB) is seeking a creative, highly motivated Postdoctoral Fellow to join an interdisciplinary research team focusing on characterization of novel enzymes and their application to RNA sequencing. Learn more [here](#).

Sendra Biosciences has 2 postings for Sr/Research Associates. The [Discovery Metabolomics](#) position will design and execute mass spectrometry based analytical workflows for metabolomics and lipidomics. The [Discovery Bioanalysis](#) position will design and execute bioanalytical workflows used in Senda's discovery engine. Email Afrand (afrand.kamali@gmail.com) for more information.

Registration is now open for the 99th annual Graduate Women in Science (GWIS) National Conference: "Yes, I Do Belong in Science." This virtual conference will be hosted by Michigan State University from June 10-12, 2021. Click [here](#) to learn more.

Noteworthy News



Let's all congratulate Kristin Parent for having been selected for the 2021-2022 American Society for Microbiology (ASM) Distinguished Lecturer Program.

The ASM is one of the largest professional societies dedicated to the life sciences and is composed of 30,000 scientists and health practitioners with a mission to promote and advance the microbial sciences.

Each year the organization chooses lecturers through a competitive nomination process, selecting only the most celebrated researchers as participants in the unique program.

Read more [here](#).

SPARTANS WILL.

Postdocs and Graduate Students who are interested in mentoring undergraduate students, but don't know where to start, should register for the Council on Undergraduate Research's Virtual Workshop: "Mentoring 101 for Graduate Students and Post-Doctoral Scholars" to be held June 21 at 11AM. Learn more [here](#).

Scientists and engineers funded by the U.S. National Science Foundation are accountable to taxpayers for conducting research, and collectively moving their research beyond the lab to impact the public good, thereby benefitting the economy, society and discovery itself. This is what NSF defines as "Broader Impacts." If you're struggling to write Broader Impact statements, check out NSF's new article for helpful tips [here](#).

Recent Publications

Cinelli MA, Jones DA. "Review - Alkaloids of the Genus *Datura*: Review of a Rich Resource for Natural Product Discovery." *Molecules*. April 2021.

Rabbo MA, Khodour Y, Kaguni LS, Stiban J. "Review - Sphingolipid lysosomal storage diseases: from bench to bedside." *Lipids in Health and Disease*. May 2021.

Ralston CY, Kerfeld CA. "Integrated Structural Studies for Elucidating Carotenoid-Protein Interactions." *Adv Exp Med Biol*. May 2021.