



Seminar Calendar

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

Announcements

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 cooling tower and puts up a new one. Target date to turn on the new unit should be June 7, 2021.

The MSU PDA Steering Committee has open positions. If you're interested in sprucing up the leadership/service section of your CV, want to get experience event planning, increase your professional network or upping your science communication game, consider joining today. Click [here](#) for more information / indicate your interest or ask questions [here](#) / or register to join their next monthly meeting Tuesday, May 25th at 9am [here](#).

The MSU Office of Postdoctoral Affairs is offering assistance to postdocs with registration costs for attending conferences occurring between June 1, 2021 and November 30, 2021. [Apply here](#) by May 30 or email Aaron (reiflera@MSU.EDU) for more information.

BMB student Joel Rankin (committee members Hausinger, Hu, Hegg, Vieille and Martinez-Hackert) will be presenting his Doctoral Dissertation Defense titled "Nickel-pincer nucleotide cofactor: Its function and synthesis" Tuesday, May 25, 2021 at 1:00. Email Jessica (jesslaw@msu.edu) for the Zoom link and password.

Effective May 14, MSU-sponsored domestic travel authorization returned to the processes used prior to the pandemic. Employees, students, and approved guests seeking to engage in MSU-sponsored international travel must submit a waiver for review at least 3 weeks prior to departure. For additional information, review the [International Travel Waiver Form](#) and [MAU Approval Form](#). More travel guidance can be found on the [Global Health, Safety and Security website](#).

The Buttitta lab at the University of Michigan is looking for a [postdoctoral researcher](#) to join their team to examine the hows and whys of [polyploidy in the Drosophila brain](#). Previous experience with Drosophila is not required. The lab is located on central campus in Ann Arbor, MI. Email Laura (buttitta@umich.edu) for more information.

The Fendt Lab for Cellular Metabolism and Metabolic Regulation at the VIB-KULeuven Center for Cancer Biology (CCB), located on the Campus Gasthuisberg of the University of Leuven, is hiring a postdoc interested in metabolism and metastasis formation. Interested candidates should have a strong background (PhD) in cancer, genetic engineering, systems biology or similar. More information about the lab [here](#).

Recent Publications

Borges RM, [...] Merz KM, [...] Renslow RS. "Quantum Chemistry Calculations for Metabolomics." *Chemical Reviews*. May 2021.

Jagadish SVK, Way DA, Sharkey TD. "Scaling plant responses to high temperature from cell to ecosystem." *Plant Cell Environ*. May 2021.

Corral RE, Lundquist P. "ABC1K proteins of Arabidopsis Plastoglobules regulate thylakoid membrane remodeling in chloroplasts." *The FASEB Journal*. May 2021.

Fortin J, Wang K-W, Liu M, Kuo M-H. "Small Molecule Inhibitors of Hyperphosphorylated Tau Aggregation and Cytotoxicity." *The FASEB Journal*. May 2021.

Feroz, H.a, [...] Kerfeld, CA, [...] Kumar, M. "Liposome-based measurement of light-driven chloride transport kinetics of halorhodopsin." *Biochimica et Biophysica Acta - Biomembranes*. August 2021.

Li F, Egea PF, Vecchio AJ, Asial I, Gupta M, Paulino J, Bajaj R, Dickinson MS, Ferguson-Miller S, Monk BC, Stroud RM. "Highlighting membrane protein structure and function: A celebration of the Protein Data Bank." *Journal of Biological Chemistry*. January 2021.