



Please send submissions to Jeff Mason, [masonje6@msu.edu](mailto: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

Don't forget you need to continue to sign up in advance to **reserve an autoclave** usage. Questions about this policy should be directed to Nichole ([dalyn@msu.edu](mailto:dalyn@msu.edu)).

Biochemistry Building **Annual Fume Hood Testing** will run from June 28 - July 16th. The fume hood or other local exhaust will be unavailable for about 15 minutes during testing.

BMB grad students, don't miss Tuesday's **student "pizza talks."** This week's presenters will be Hannah Parks from the Barry lab and Jesús Alberto García. Breakout rooms are working again, so you will have an opportunity to say hello to some of the new students joining for the first time, or catch up with old friends. Email Jessica ([jesslaw@msu.edu](mailto:jesslaw@msu.edu)) for the Zoom info.

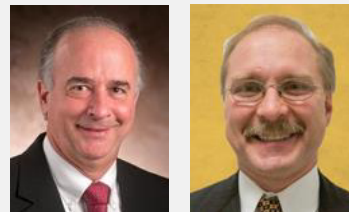
Attention Graduate Students: [Watermark Scholarship for Women in STEM](#) is offering two \$5,000 **women in STEM scholarships** for the fall 2021 academic term to provide much-needed support for college students pursuing Science, Technology, Engineering, or Mathematics (STEM)-related studies and careers. The deadline to submit entries is July 15, 2021. For official rules and to apply, students should visit [here](#).

The zoo is sponsoring a [Potter Park Zoo Night](#) - July 22nd, 5-9pm. Happy hour style event that features tastes from local restaurants and beverage companies. See the zoo after-hours, visit with the animals, and enjoy yard games with friends while savoring tasty treats.

Outstanding undergraduates, please consider applying for a **Goldwater or Truman Award** (application deadline is Nov. 1, 2021). Goldwater Scholarships are for STEM sophomores or juniors with strong academics, research experience who are planning a research career. Truman Scholarships are for juniors with strong leadership and service who are planning a career in public service. Interested applicants should Fill out and submit the NIFS online Intent to Apply Form [here](#) and send the NIFS office a copy of your resume following the NIFS template found [here](#).

NatSci presents WE CAN by Robin Toft, '82. In this executive-style presentation to her alma mater, Robin will share current trends and **critical insights on the issues in recruitment of women**, breaking down what educators can do to prepare their students for the opportunity-rich, diversity, equity & inclusion focused career landscape of the future.

## Noteworthy News



Robert Last and Kenneth Merz have been awarded the title of University Distinguished Professor in recognition of their exceptional teaching abilities, prominent record of public service, and scholarly, creative and artistic achievements.

The title is one of the highest honors that can be bestowed to a faculty member by the university. A reception to honor those with the newly appointed title will be held on Nov. 18.

Read more [here](#).

**SPARTANS WILL.**

Friday, July 16th @ NOON at the Molecular Plant Science Building, Room 1200. Robin is the Co-Founder and Chairwoman of We Can Rise, a community of women, men, and companies committed to elevating women into leadership positions worldwide. Boxed lunches will be provided for all registered guests. To register, please click [here](#).

Did you know MSU has their own **bike shop**? MSU Bikes is a full-service bike shop that sells new and used bikes, bike parts, performs bike repairs and rents bikes. It started out in the spring of 2003 as a volunteer-run project and then received funding from the university to open its doors at the present location (434 Farm Lane - Bessey Hall, Room B10) in the fall of 2006. MSU was upgraded in February 2021 as a gold level Bike Friendly University by the League of American Bicyclists. Learn more [here](#).

## Recent Publications

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Heo L, Janson G, Feig M. "Physics-Based Protein Structure Refinement in the Era of Artificial Intelligence." *Proteins*. June 2021.

Espinoza-Corral R, Herrera-Tequia A, Lundquist PK. "Insights into topology and membrane interaction characteristics of plastoglobule-localized AtFBN1a and AtLOX2." *Plant Signal Behav*. June 2021.

Donyapour N, Dickson A. "Predicting partition coefficients for the SAMPL7 physical property challenge using the ClassicalGSG method." *J Comput Aided Mol Des*. June 2021.

Hiser C, Montgomery BL, Ferguson-Miller S "Minireview: TSPO protein binding partners in bacteria, animals, and plants." *Journal of Bioenergetics and Biomembranes*. July 2021.

