Calendar:

Thursday, June 16th
MMG PhD Dissertation Exam; 9:00 AM; Zoom Link Passcode: geobacter
Morgen Clark; “Adaptive mechanisms for metal detoxification by Geobacter bacteria and applications”

Tuesday, June 21st
MMG PhD Dissertation Exam; 9:00 AM; BPS 1425 or Zoom Link Passcode: 044173
Kayla Conner; “Listeria monocytogenes Placental Colonization and Consequences for Pregnancy Outcome”

Wednesday, June 22nd
BMB PhD Dissertation Defense; 12:30 PM; BPS 1425 or Zoom Link Passcode: 15951937
Garret Miller; “Elucidation and Repurposing of Plant Diterpenoid Biosynthetic Pathways”

Friday, June 24th
MMG PhD Dissertation Exam; 9:00 AM; BPS 1425 or Zoom Link Passcode: Defense
Jonathan Kaletka; “Listeria Monocytogenes Infection Alters Extracellular Vesicles Produced by Trophoblast Stem Cells to a Pro-Inflammatory State”

Wednesday, June 29th
MMG PhD Dissertation Exam; 9:00 AM; BPS 1425 or Zoom Link Passcode: 024593
Justin Lee; “Effects of Placental Listeria Monocytogenes Infection on Fetal Neurodevelopment”
Announcements:
Events at the Grad School, register at https://grad.msu.edu/events

Fall 2022 ITA Support Classes - Advising Appointments and Registration Available Now
The ITA Program is currently scheduling advising appointments for international graduate teaching assistants interested in taking ITA support courses in Fall 2022.

The following courses will be offered for students with an MSU Speaking Test score of 40 or 45:
- **AAE 451-Oral Communication for ITAs**
  TThF 3 p.m. - 4:20 p.m.
- **AAE 452-Language of the American Classroom for ITAs**
  TThF 12:40 p.m. – 2 p.m.

Students who have an MSU Speaking Test score of 50 or higher or have already met the university oral proficiency requirement for TAs may elect to take the following seminar-style course designed to support ITAs in their first few semesters of MSU teaching.

This course meets once per week at a time that is agreed upon by enrolled students and instructor:
- **AAE 453- Support for In-Service ITA Teaching**
  Day/Time TBD

For more information, please click here for Fall 2022 ITA Support Courses or visit the ITA Program Course Offerings page.
Job Postings:

Postdoctoral Position in Plant Cell and Molecular Biology

The Hu lab in the MSU-DOE Plant Research Laboratory at Michigan State University is seeking a highly motivated postdoctoral researcher to study the dynamics of plant energy organelles. This NSF-funded project investigates the molecular mechanisms underlying the cytoskeleton-mediated motility and distribution of peroxisomes and mitochondria in Arabidopsis, in collaboration with Bo Liu’s group at UC Davis.

Successful candidates should have strong skills and previous publications in cell and molecular biology. Previous experience in protein biochemistry and plant genetics, experience with Arabidopsis, and an interest in learning bioinformatics are desired. The candidate is expected to be highly independent and able to work collaboratively in a team. Good oral and written communication skills are essential.

For inquiries, you may send a CV, a description of research experience and interests and career goal, and names of three references to Jianping Hu (huji@msu.edu). Formal applications need to be submitted through https://careers.msu.edu/en-us/listing. The position will be available immediately after the successful candidate is identified. The appointment will be up to 3 years, contingent upon satisfactory performance.

Scholarships/Fellowships:

Fellowship Opportunities

The Graduate School has several fellowships with applications open. To view more fellowship options please visit: https://grad.msu.edu/msu-graduate-school-fellowships

**Inspire Fellowship**
- Supports postdocs who identify as members of underrepresented racial or ethnic groups as they finish preparing to be independent research leaders in academia or industry.
- Provides $50,000 per year toward the Inspire Fellow’s salary, which starts at $57,200. Support is renewable for up to two additional years (so three years total).
- Inspire Fellows form a cohort that meets for monthly professional development events.
- Eligibility: Applicants must be within 12 months of completing a Ph.D., M.D. or other appropriate terminal degree. Applicants must be U.S. citizens or permanent residents who identify as members of an underrepresented racial or ethnic group as defined by NIH.
- Application opens on Aug. 1 and closes on Oct. 31.

More information and the application can be found here.

**Quad Fellowship: Elevating the brightest minds in STEM for collective good**

The Quad Fellowship offers a unique combination of financial benefits, cross-cultural exchange, networking, and content programming. Each Quad Fellow will receive a one-time award of $50,000 which can be used for tuition, research, fees, books, room and board, and related academic expenses (e.g., registration fees, research-related travel). All Quad Fellows are eligible to apply for separate demonstrated needs-based funding of up to $25,000 to cover costs related to completing graduate-level studies. Applications due by June 30, 2022. See link below.

https://www.quadfellowship.org/#page-section-61dd4c06b27ec95bd3c4d690