Calendar:

Monday, February 10th
“Bioinformatic Tools for Testing Microbial Ecology Theory in Natural Environments through Environmental Genomics”. Our second PSM/MMG faculty candidate in Molecular Microbial Ecology and Evolution will be interviewing Dr. Miguel Rodriguez from GA Tech at 4:10 pm in Room A155 PSS.

Tuesday, February 11th
“Consulting – Another Path for a Toxicologist,” The Institute for Integrative Toxicology presents Dr. Mark Harris, ToxStrategies, Inc., to speak on, at 11:00 a.m. in 162 Food Safety and Toxicology Building. The MSU BEST Program is co-sponsoring this seminar and Dr. Timothy Zacharewski will host.

“From algae to poplar: optimizing photosynthesis for the production of food and fuel” PRL will welcome our next faculty candidate Steven Burgess, Tuesday February 11, 2020. Steven will give a talk titled in Plant Biology room 247 at 10:00 AM.

“Location location location: how papillomaviruses persist” at 4:10PM in 1415 BMS by Dr. Alison McBride

Wednesday, February 12th
No events

Thursday, February 13th
“Role of the neuro-immune crosstalk in remission from neuropathic pain” Dr. Geoffroy Laumet is presenting a seminar at 4:00 p.m. in BPS 1425.

Friday, February 14th
No events
Announcements:
Events at the Grad School, register at [https://grad.msu.edu/events](https://grad.msu.edu/events)

Institute for Integrative Toxicology Invited Speaker
**Tuesday, February 11; 11 am 126 Food Safety and Toxicology Building**
Dr. Mark Harris, ToxStrategies, Inc., “Consulting– Another Path for a Toxicologist”

Graduate Student Career Forum
**Wednesday, February 19th, 2020; 11 am-1 pm BPS 1425**
We have a fantastic panel of scientists who have found fulfilling careers both inside and outside academia. Come hear about how they navigated life after graduate school, and how you can too.

**Dr. Brian Brunelle** - Lead Product Scientist, Targeted Sequencing Solutions, Arbor Biosciences
**Dr. Emily Frankman** - Long-Term Care Policy Analyst at Michigan Department of Health and Human Services
**Dr. Doug Gage** - Assistant Vice President of Research and Innovation, Michigan State University
**Dr. Emily Piper** - Director, Global Genetics Laboratory Operations & Customer Support, Zoetis Inc.
**Dr. Aaron Wyman** - Associate Professor of Biology at Spring Arbor University

Panel members will briefly introduce themselves, and then we’ll open the floor for questions from the audience. After the panel discussion, we’ll adjourn for lunch, where you can mingle with our guests and get answers to any lingering questions. Lunch is provided for all attendees and graduate students from all departments and programs are welcome. More information can be found at: [https://ggs.natsci.msu.edu/events/career-workshops/2020-genetics-career-workshop/](https://ggs.natsci.msu.edu/events/career-workshops/2020-genetics-career-workshop/)

The MSU Graduate Women In Science are seeking presenters and volunteers for Middle School Girls Math and Science Day
**Saturday, February 29, 2020; 1:00PM-5:00PM**
The event is an opportunity for middle school girls to participate in science demonstrations while working with enthusiastic graduate students and researchers. The day is composed of four 30 minute sessions where girls participate in hands-on workshops on a range of topics in science.

For those interested in presenting an activity, please fill out this [form](https://ggs.natsci.msu.edu/events/career-workshops/2020-genetics-career-workshop/).

For those interested in volunteering, please fill out this [form](https://ggs.natsci.msu.edu/events/career-workshops/2020-genetics-career-workshop/).

If you have not completed a Background Check Form in the past year you must fill out the attached Background Check Form and upload it in the Google Form (linked above).

Please sign-up to present by January 15th!

If you want more information, please email us at gmsd.gwis.msu@gmail.com and we look forward to your participation!
Announcements Continued:
MSU Plant Resilience Institute Symposium; “Dimensions of Plant Resilience”;
May 7-8, 2020
The program with the invited speakers can be found here: https://plantresilience.msu.edu/events/symposium-2020/. Registration is free yet we are asking people to register for planning purposes. We are accepting abstracts for poster presentations as well as consideration for oral presentations, so this would be a good opportunity for students and postdocs to gain exposure for their research.

Are you interested in the immunology research happening in MMG but don’t even know what immunology research is occurring in MMG?! You are not alone!! We are excited to announce the inaugural MMG Immunology Supergroup meeting on Wednesday February 26th @9AM in BPS 1425!

Job Opportunities:
ADM Postdoc
ADM is a global agribusiness with an interest in industrial enzymes. We are looking for a talented postdoc to join our team in Davis, California. Ideally this person would bring with them expertise in *Bacillus* genetics.

For more information: Job Description Prokaryotic Molecular Biology

IBM Academic Initiative/Skills Academy
Nearly a year ago, the Hub for Innovation in Learning and Technology caught the attention of IBM’s enterprise design group. Since then, we have collaborated with them in various ways, including using IBM’s resources, such as IBM’s Enterprise Design Thinking (https://www.ibm.com/design/thinking/) and IBM’s Academic Initiative: https://my15.digitalexperience.ibm.com/b73a5759-c6a6-4033-ab6b-d9d4f9a6d65b/dxsites/151914d1-03d2-48fe-97d9-d21166848e65/home/

IBM is offering to open the resources above to anyone with MSU credentials (e.g., email address). More significantly, IBM is also offering MSU access to the IBM Skills Academy: https://https://www-03.ibm.com/services/weblectures/dlv/Gate.wss?handler=Login&action=index&customer=meap&offering=meai&origin=us&allow_login=no&from=short_url

Email Erik Skogsberg at skogsbe2@msu.edu if interested.

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