BioMolecular Science Weekly
March 4th-8th, 2019
Have a safe and fun Spring Break!

Calendar:

Monday, March 4th
No BMS Research Forum or WiPs Seminar

Tuesday, March 5th
MMG Seminar, 4:10 PM, 1415 BPS
Dr. Katy Forest, University of Wisconsin Madison, “Chemical Biology of a Novel Fresh Water Photoheterotrophy”

Wednesday, March 6th
No Genetics/CMB Research Forum, (3M) Interest Group, or Pharm Tox Seminar

Thursday, March 7th
No EEBB Seminar, BMB Colloquium Series, or Horticulture and Plant, Soil & Microbial Science Seminar
Physiology Seminar, 4:00 PM, 1425 BPS
Dr. Han-Ting Zhang, “Phosphodiesterase (PDE), a target for treatment of Alzheimer’s Disease with Comorbidity of Depression”

Friday, March 8th
No Science at the Edge Seminar or BEACON Seminar

Announcements:

MSU RDSP Save the Date!
Distinguished Lecture by Dr. Patricia Hunt, Professor of Molecular Biosciences, Washington State Univ.
Monday, May 6, 2019; 12:00-1:00 PM; 1279 Anthony Hall

Events at the Grad School, register at https://grad.msu.edu/events

Global Engagement Speaker Series, Tuesday, March 12, 2019, 3-5 PM, 110 Chittenden Hall
Iman Nuqayhid, Dean and Professor, Faculty of Health Sciences, American University of Barut

Communication in STEM: How to Engage Your Audience; Room 337 Case Hall
This workshop will introduce strategies for engaging audiences of any type through effective verbal and nonverbal communication and provide opportunities to practice the strategies through hands-on experiences. Even though this workshop targets STEM students, non-STEM students are also welcomed. This workshop is offered on three dates: March 14, March 19, March 20

Post-Doc Position at Wayne State
Apply by March 5th; Posting #044166:
https://jobs.wayne.edu/applicants/jsp/shared/search/SearchResults_css.jsp
Announcements Cont.:

**Evolution and Core Processes in Gene Expression Symposium**
A symposium sponsored by the ASBMB and being held this year on the campus of Michigan State University, May 9-12, 2019.

**GRAD STUDENT Support Group**
Fridays from 9-10am at Olin Health Center
Grad school can take a lot out of you...
At times, it seems assumed you will experience high levels of stress, possibly anxiety and depression, and you are simply supposed to keep on pushing. You are good at pushing yourself, but you may be wondering how much is too much? At what point is your mental health or well-being at risk?

**Post-Doc Opportunity in Paris**
**Research CDD in Molecular Microbiology**
Go to [https://emploi.cnrs.fr/Offres/CDD/UMR8261-SYLDUR-001/Default.aspx](https://emploi.cnrs.fr/Offres/CDD/UMR8261-SYLDUR-001/Default.aspx) for more information.

**Unit Research Administrator Spotlight Award**
The Michigan State University research administration offices of Sponsored Programs Administration (SPA), Office of Sponsored Programs (OSP), and Contract and Grant Administration (CGA) would like to encourage excellence and exemplary service modeled through The Spartan Experience by recognizing professional contributions and quality of service of a MSU unit research administrator.
Nominees will be MSU employees and satisfy three or more of the following criteria:
Demonstrates a consistent ability to make a significant, positive impact within their department/college/unit, fostering the research mission of the University and providing the Spartan Experience in their daily activities.
Demonstrates a consistent commitment in providing expert service to MSU faculty and researchers, and continues to develop strong, positive working relationships with faculty, colleagues and central research offices.
Provides effective and efficient administration while adhering to procedures, policies and regulations.
Exemplary recognized resource who contributes to campus research administration (RA), RA education, or RA improvement efforts, which could include presenter/collaborator for ERA, or contributing member of SPAC, RASIC, SPROUT, or ISAW*.
The next Research Administrator Spotlight will be featured in the Spring 2019 SPA Newsletter. Please use the attached [Nomination Form](https://emploiresources.msu.edu/osp) and submit to Jennifer Lafferty at stumpje1@osp.msu.edu no later than March 8, 2019. It is anticipated that a recipient will be identified by a Recommendation Panel** and notified in April.
Scholarships/Fellowships:

**Clifford Humphrys Fellowship for Preservation of Water Quality in The Great Lakes.**

The Clifford Humphrys Fellowship for Preservation of Water Quality in The Great Lakes will benefit students enrolled in any graduate program at MSU studying or doing research on water quality, especially as it relates to the Great Lakes and Lake Michigan in particular. The Fellowship is intended to encourage students who have demonstrated the capacity to achieve educational and professional goals, the motivation to achieve these goals, and the initiative to seek opportunities to further their progress. Up to five awards will be issued each year provided suitable applicants can be identified. Fellowships will be approximately $10,000-20,000 per student for one year.

Additional information and the application process can be found at: [https://grad.msu.edu/Humphrys](https://grad.msu.edu/Humphrys)

The application deadline is **April 30, 2019**.

**Academic Scholars in Teaching (FAST) Fellowship Program**

The FAST Program is for doctoral students with interests in teaching, learning, and assessment in higher education who are enrolled in programs associated with the Colleges of Natural Science, Agriculture and Natural Resources, Engineering, Social Science, and Veterinary Medicine or whose college or department has an approved Certification in College Teaching Program. This program was developed in response to the national need to prepare future faculty for the changing needs and expectations in science, technology, engineering, and mathematics education. FAST also complements the efforts of the CIRTL (Center for the Integration of Research, Teaching, and Learning) project ([https://www.cirtl.net/](https://www.cirtl.net/)) (an NSF and Graduate School funded project involving MSU and 37 other research-intensive universities).

The primary goals of the FAST Fellowship Program are to provide opportunities for a diverse group of doctoral students to have mentored teaching experiences and gain familiarity with materials on teaching and assessment techniques ([http://grad.msu.edu/fast/](http://grad.msu.edu/fast/)). For further information, please see the attached Program Description and Application Form and/or the website. Applications are due **March 23, 2019 at 5:00**.

**International Funding Opportunities**

**The Walker Hill International Award**

[https://www.isp.msu.edu/information-resources/student-funding/walker-hill/](https://www.isp.msu.edu/information-resources/student-funding/walker-hill/)

An award for doctoral students that can be used for pre-dissertation visits to a doctoral research site in a country outside the United States. International students who undertake research in the country of their origin are not eligible.

**Claffey Meyer International Travel Grant**

[http://www.isp.msu.edu/information-resources/student-funding/](http://www.isp.msu.edu/information-resources/student-funding/)

This award provides financial assistance to domestic students who intend to travel to developing countries for the purpose of providing technical assistance, participate in research, or engage in service. The intent is for students to work towards discovering and implementing solutions in response to urgent human needs (for example: food security, environmental quality, health and nutrition, education, and other areas) and, thereby, to encourage careers in international development teaching, research and practice. Grants are intended to support travel, related living expenses, and projects costs, not to be used as a tuition scholarship.

**Dr. Charles and Marjorie Gliozzo Dissertation Research Scholarship**

[http://www.isp.msu.edu/information-resources/student-funding/gliozzo-scholarship/](http://www.isp.msu.edu/information-resources/student-funding/gliozzo-scholarship/)

This scholarship is available to MSU doctoral students with dissertation research objectives who have defended, or are in the process of defending, a dissertation proposal. The scholarship supports field research abroad in support of the student's dissertation.