

# YALE UNIVERSITY

## DEPARTMENT OF CHEMISTRY

### THE CHEMISTRY CHRONICLE

February 26, 2016

#### **ANNOUNCEMENTS**

For further information on any of the items included here, or if you would like to contribute information to the next bulletin, please go to [chemistry.adminoffices@yale.edu](mailto:chemistry.adminoffices@yale.edu).

Congratulations to **Patrick Holland** who received a **Humboldt Research Award** (<http://www.humboldt-foundation.de/web/programmes-by-target-group.html>) in recognition of lifetime achievements in research.

Breast Cancer Alliance Exceptional Project Grants 2017: Open to all faculty.  
<http://grants.yale.edu/sites/default/files/files/funding/breastcanceralliance-2017.pdf>  
Internal deadline: March 2, 2016.

Gordon and Betty Moore Foundation **MOORE INVENTOR FELLOWS**  
<http://grants.yale.edu/sites/default/files/files/funding/moore-inventor-fellows.pdf>

Open to all faculty, research scientists, postdocs and other full-time affiliates. Internal deadline: March 7, 2016.

International Students and Scholars can [subscribe](#) to the Office of International Students and Scholars Newsletter.

**SCL Second Floor Corridor Switch:** Dimeo is planning to close the West 2nd floor corridor and open the East 2nd floor corridor on Saturday, March 12, 2016 to allow the demo of the existing tile floor and placement of the new concrete base. Dimeo will then switch the corridors back for the morning of March 28, 2016 closing the East and opening the West corridor again.

**Chemistry Student Internships** are available at the **FDA Center for Food Safety and Applied Nutrition** (a center tasked with maintaining the safety of most of the U.S. food supply). The Center employs several chemists and would like to bring younger people in for internships so that they may decide to work at FDA/CFSAN. There are both paid and unpaid internships. CVs may be forwarded to Dr. Susan Mayne ([Susan.Mayne@fda.hhs.gov](mailto:Susan.Mayne@fda.hhs.gov)). Further information on CFSAN can be found at: <http://www.fda.gov/aboutfda/centersoffices/officeoffoods/cfsan/default.htm>.

#### **JOB OPPORTUNITIES**

**Swarthmore College** is searching for a full-time 3-year appointment in Physical Chemistry at the level of Visiting Assistant Professor to begin in Fall 2016. <http://www.swarthmore.edu/chemistry-biochemistry>

The Department of Chemistry and Chemical Engineering at the **University of New Haven** has two tenure-track chemistry positions available beginning September 2016. See web postings: <http://www.newhaven.edu/about/employment/job-opportunities/faculty-positions/>

#### **SUMMER**

Graduate students and postdocs interested in renewable energy research may apply for the **TSRC Summer School on Fundamental Science for Alternative Energy** (6/21-6/25/16) in Telluride, CO.  
<https://www.telluridescience.org/meetings/workshop-details?wid=544> Apply at: <http://goo.gl/forms/9TcFefGKY0> by 3/10/16.

## **Save the Date:**

• **Chemistry's Visiting Days for Admitted Graduate Students:** Thursday, March 10<sup>th</sup> and Friday, 11<sup>th</sup>, 2016. Secondary visiting day is planned for Friday, April 1, 2016.

## **SEMINARS**

### **[Chemistry Seminar Listing](#)**

**Monday, February 29.** Yale Energy Sciences Institute: Dr. Owen Miller, Massachusetts Institute of Technology "Design at the Nanoscale: Reaching the Limits of Light-Matter Interactions" 2:30 p.m. Becton Seminar Room, 15 Prospect Street.

**Monday, February 29.** Lecture in Inorganic Chemistry: Prof. Leslie Murray, University of Florida "Exploring the Chemistry of Trimetallic Cyclophane Complexes" 4:30 p.m. Sterling Chemistry Lab, room 111.

**Tuesday, March 1.** 2016 Chemical Biology Lecture Series: Prof. Dustin Maly, University of Washington "Engineered Protein Switches for Controlling Dynamic Cellular Processes" 1:00 p.m. West Campus Conference Center, room 218.

**Wednesday, March 9.** Lecture in Biophysical Chemistry: Prof. Adriaan Bax, National Institutes of Health "Structure and Dynamics of Proteins as Studied by Weak Alignment NMR" 3:30 p.m. Sterling Chemistry Lab, room 160.

## **UNDERGRADUATE:**

**Saturday, April 30.** Undergraduate Research Symposium sponsored by New Haven Section of the American Chemical Society <http://newhaven.sites.acs.org/undergraduatesymposium.htm> 8:30 a.m. – 2:00 p.m. Southern Connecticut State University, 120 Engleman Hall. Abstract submission deadline: March 28, 2016.

**2016 Research Experience for Undergraduates in Physics, Applied Physics and Astronomy at Rensselaer.** 10-week program: June 1 - August 20, 2016. Apply at <http://www.rpi.edu/~persap> Inquiries: [physicsreu@rpi.edu](mailto:physicsreu@rpi.edu).

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