

YALE UNIVERSITY

DEPARTMENT OF CHEMISTRY

THE CHEMISTRY CHRONICLE

February 19, 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.

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). Further information on CFSAN can be found at: <http://www.fda.gov/aboutfda/centersoffices/officeoffoods/cfsan/default.htm>.

JOB OPPORTUNITIES

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/>

ClearView Healthcare Partners (<http://www.clearviewhcp.com/>) is hosting an information session for graduate students interested in healthcare consulting as a career. This is a 3-day program beginning Weds., 2/24/16 from 11:30am-12:30pm in Dunham Lab room 107, 10 Hillhouse Ave. Register at: <http://goo.gl/forms/wXOwmVm319>.

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 10th and Friday, 11th, 2016. Secondary visiting day is planned for Friday, April 1, 2016.

SEMINARS

Chemistry Seminar Listing

Monday, February 22. Lecture in Inorganic Chemistry: Prof. Michael Neidig, University of Rochester "Structure, Bonding and Mechanism in Iron-Catalyzed Cross-Coupling" 4:30 p.m. Sterling Chemistry Lab, room 111.

Tuesday, February 23. Lecture in Chemical Biology: Prof. Chao Zhang, University of Southern California "Chemical Interrogation of Cell Signaling" 4:30 p.m. Sterling Chemistry Lab, room 160.

Thursday, February 25. Kenneth B. Wiberg Lecture: Prof. Keith Woerpel, New York University "Stereoselective Addition Reactions to Carbon Electrophiles: Conformational Analysis, Stereoelectronic Effects and Reactivity" 4:00 p.m. Sterling Chemistry Lab, room 160.

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.

Information from the previous Chronicle is listed below.

The Eastman Chemical Company in partnership with the American Chemical Society Division of Polymeric Materials: Science and Engineering (PMSE) is sponsoring an **award for best student research in Applied Polymer Science**. Graduate students, either currently in graduate school or not more than one year beyond graduation, are invited to submit entries. For further information: www.eastman.com. Application deadline is March 2, 2016. Questions to: jwgilmer@king.edu.

NextProf Science 2016 Workshop at the University of Michigan on May 10-13, 2016: Aimed at future faculty (advanced doctoral students or postdoctoral fellows) interested in an academic career in science. Further information: sites.lsa.umich.edu/nextprof-science/. Application deadline is February 21, 2016. Questions may be directed to:

Chemistry faculty is invited to nominate the department’s best PhD theses of the past year for a **Springer Thesis Award**. The award entails a monetary prize and publication in their collection of outstanding dissertations, [Springer Theses](#). Nominations due by the end of February 2016. Questions should be directed to elizabeth.hawkins@springer.com.

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SEMINARS

Chemistry Seminar Listing

<http://www.chem.yale.edu/graduate/seminars.html>

Yale Center for Teaching and Learning 2016 Science Education Programs (<http://ctl.yale.edu/teaching/science-instructor-resources/science-education-seminar-journal-club-series>). Monthly seminars for students, postdocs and faculty interested in learning more about the latest research and initiatives in science education.

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March 28-31. 2016 Yale Business of Biotech Conference for students and professionals interested in the healthcare finance ecosystem of the Biotech industry. Visit <http://yale-business-biotech.com> for agenda and speaker list. The Anlyan Center, 300 Cedar St., Medical Campus.

The **Brookhaven National Laboratory (BNL)** Chemistry Division has opening for a tenure track scientific staff position in the Mechanisms of Electron and Photo-Induced Processes (MEP) group led by Drs. John Miller and James Wishart. Apply at <https://www.bnl.gov/hr/careers/jobs/index.php?q=3>. The position is Job ID #574 (Research Chemist) and has been advertised online in *Chemical & Engineering News*: <http://chemistryjobs.acs.org/jobs/7845418/research-chemist-electron-photo-induced-processes>. Questions may be referred to jrmiller@bnl.gov.

Lamar University Department of Chemistry and Biochemistry, a member of the Texas State University System, has two tenure-track chemistry faculty position openings for fall 2016. The positions are expected to be at the rank of assistant professor. Apply online at <https://jobs.lamar.edu>.

St. Cloud State University Department of Chemistry and Biochemistry (www.stcloudstate.edu/chemistry) has two openings for tenure-track faculty members in Biochemistry and Inorganic Materials Chemistry. Contact information: biochemistrysearch@stcloudstate.edu and inorganicmaterials@stcloudstate.edu.

BS/MS process chemist opening at **Gilead Sciences, Inc.** (www.gilead.com). If interested, email CV to Kit Hale at kit.hale@gilead.com.