2016 WEEKLY BULLETIN DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY EVANSTON, ILLINOIS June 13, 2016

For full schedule, including Center events, please see the Department Calendar:

http://www.chemistry.northwestern.edu/events/calendar.html

BIP

BIP meets every Friday 10-11:00am in Tech K140

Arrivals

We did not have any new arrivals

Announcements

Q&A for Early Career Faculty: Monday June 13th

Background. On June 13th at 10:30 am, AFOSR program manager, Dr. Ali Sayir, will be visiting Northwestern. Dr. Sayir has asked Assistant Professor Danna Freedman to organize a Q&A on AFOSR funding, with particular emphasis on funding questions for newer PIs (Assistant, Associate Professors). This is an excellent event to hear about funding opportunities and AFOSR program interests.

Recommended Attendees. Those professors interested in applying for YIPs are especially encouraged to attend. Professor and postdocs from all science and engineering departments are welcome.

Details.

· Location: K140

Date: Monday, June 13th.

· Time: 10:30am - 11:30am (option for informal follow-up from 11:30am-12:00pm)

RSVP. All folks planning to attend should RSVP to Alice Christensen <u>a-christensen@northwestern.edu</u>.

Opportunities

The University of Virginia Department of Chemistry invites applications for a Postdoctoral Research Associate position in the group of Professor Charles W. Machan. The field of study will be development of catalysts for the electrochemical activation of water and oxygen with a focus on bimetallic molecular electrocatalysts. This research project will include the design of new materials for immobilizing these catalysts on electrodes and photoelectrodes. The projects are highly interdisciplinary and focused on important energy-related problems. Further information about Professor Machan and his research can be found at cwmachan.com.

Questions should be addressed to Professor Machan at machan@virginia.edu.

More information about applying can be found here.

The National Research Council of the National Academies sponsors a number of awards for graduate,

postdoctoral and senior researchers at <u>participating federal laboratories and affiliated institutions</u>. These awards include generous stipends ranging from \$42,000 - \$80,000 per year for recent Ph.D. recipients, and higher for additional experience. <u>Graduate</u> entry level stipends begin at \$30,000. These awards provide the opportunity for recipients to do independent research in some of the best-equipped and staffed laboratories in the U.S. Research opportunities are open to U.S. citizens, permanent residents, and for some of the laboratories, foreign nationals.

Detailed program information, including online applications, instructions on <u>how to apply</u> and a <u>list of participating laboratories</u>, is available on the NRC Research Associateship Programs <u>Website</u> (see link above).

Questions should be directed to the NRC at 202-334-2760 (phone) or rap@nas.edu. There are four annual review cycles.

Review Cycle: February; Opens December 1; Closes February 1

Review Cycle: **May**; Opens March 1; Closes May 1 Review Cycle: **August**; Opens June 1; Closes August 1

Review Cycle: November; Opens September 1; Closes November 1

Applicants should contact prospective Adviser(s) at the lab(s) prior to the application deadline to discuss their research interests and funding opportunities. More detailed information and an online application can be found at www.nationalacademies.org/rap.