

2016 WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS
June 6, 2016

For full schedule, including Center events, please see the Department Calendar:
<http://www.chemistry.northwestern.edu/events/calendar.html>

Tuesday June 6th: *Faculty Lunch Seminar: Danna Freedman*
Tech K140
12:00-1:00pm

BIP

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

Arrivals

Chad Heaps joined the Schatz Group
Gashaw Goshu joined the Silverman Group
Vished joined the Odom Group

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 [participating federal laboratories and affiliated institutions](#). These awards include generous stipends ranging from \$42,000 - \$80,000 per year for recent Ph.D. recipients, and higher for additional experience. [Graduate](#) 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 [how to apply](#) and a [list of participating laboratories](#), is available on the NRC Research Associateship Programs [Website](#) (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.