## **Chemistry Seminars**

## for week of April 16-30

## **Visiting Speakers**

**Patrick R. McCarren**, Whitehead, Lewis, Global Discovery Chemistry, Novartis Institutes of BioMedical Research, Cambridge, MA USA will speak on *"Genotoxicity prediction of aromatic amine building blocks using quantum mechanics"* on Tuesday, April 27, 2010 @ 11:00 a.m. in E3-25

**Prof. Sean Hightower**, Dept. of Chemistry, Univ. of N. Dakota, Grand Forks, ND, USA will speak on "*New chromophores for solar energy basedon highly oxidizing excited states*" on Monday, Apr. 26, 2010 @ 2:00 p.m. in E3-25.





**Prof. Philip Power**, Dept. of Chemistry, Univ. of California, Davis, Davis, CA, USA will speak on "*Main group elements as transition metals*" on Thursday, April 29, 2010 @ 11:00 p.m. in E3-25.

2010 NAEJA Lecture presents: **Prof. Raymond Andersen**, Dept. of Chemistry and Earth & Ocean Sciences, UBC, will speak on "*Coral reefs to clinical trials: discovering drug leads and cell biology tools from the sea*" on Monday, Apr. 26, @ 11:00 a.m. in E1-60.



Lawrence Huck, Dept. of Chemistry, McMaster University, Hamilton, Ontario, will speak on : "*Exploring the reaction mechanisms of the germanium analogues of carbenes and alkenes*" on Tuesday, Apr. 27, 2010 @ 2:00 p.m. in E3-25

**Dr. Don Tilley**, Prof. of Chemistry, University of California, Berkeley, Berkeley, CA, USA, will speak on "*New pathways in metal-mediated transformations of organosilicon compounds*" on Tuesday, May 4, 2010 @ 11:00 a.m. in CAB 235.

## **502 Seminars**

**Shuai Zhou** will speak on "*Janue* particles: Synthesis, self-assembly and potential applications" on Wednesday, April 28, 2010 @ 11:00 a.m. in E3-25.