## **Organic Seminar**



## Turning Virulence On and Off in Staphylococci

## **Professor Tom W. Muir** *The Rockefeller University*

Tuesday, April 9, 2009, 3:30 p.m. Room 1315 Chemistry

Professor Thomas William Muir is the Richard E. Salomon family professor and Director of the Pels Center for Chemistry, Biochemistry and Structural Biology at the Rockefeller University. Professor Muir obtained his B. Sc. and PhD degrees from the University of Edinburgh. In 1993, he started his post-doctoral work at the Scripps Research Institute in La Jolla, CA. Since 1996, he is on the faculty of Rockefeller University. His research in his group focuses on understanding the physicochemical basis of protein function in complex systems of biomedical interest. By using a combination of tools from organic chemistry, biochemistry and cell biology, the Muir group has developed a suite of new technologies that provide fundamental insights into the inner working of proteins. Research in the Muir group is also focused on understanding quorum sensing in Staphylococcus aureus.

For more information contact Organic Division 263-5920