

# 19<sup>th</sup> Boston Regional Inorganic Colloquium



**UMASS**  
**AMHERST**

**Integrated Sciences Building 221**

May 2, 2009

Hosted by the Knapp Group

**10:30 AM** Dr. Yogesh Surendranath (Nocera Group, MIT)  
*Mechanistic Insights Into Co-Based Thin Film Water Oxidation Catalysts*

**11:20 AM** Prof. Elena Rybak-Akimova (Tufts University)  
*Oxygen and peroxide activation at non-heme iron: insights from rapid kinetic studies*

Lunch

**2:00 AM** Prof. Elizabeth Jamieson (Smith College)  
*Investigation of Cr-Induced DNA Damage: Progress toward understanding Cr(VI) Carcinogenesis*

**2:50 PM** Prof. Sean Elliot (Boston University)  
*The Ins and Outs of Bacterial Cytochrome c Peroxidases*

Coffee from 10:00 AM. Lunch complimentary with registration

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