



MINISYMPOSIUM ON BIOINORGANIC CHEMISTRY

Department of Chemistry, IIT Kanpur, Kanpur

Date: November 09th 2009

Venue: Outreach Building

9:50 – 9:55 AM

Prof. S. Sarkar

9:55 – 10:00 AM

Chairperson: Prof. V. Chandrasekhar

1. Prof. Kenneth D. Karlin (10:00 AM – 10:45 AM)

Ira Remsen Chair in Chemistry, Johns Hopkins University, USA

Title: *Copper & Heme-Copper Dioxygen Adducts: Formation, Structure and Reactivity*



10:45 – 11:00 AM

2. Prof. Anthony Gordon Wedd (11:00 AM – 11:45 AM)

School of Chemistry, Bio 21 Institute, University of Melbourne, Australia

Title: *Molecules of Copper Metabolism and Resistance*

01:00 – 02:00 PM



2:25 – 2:30 PM

Chairperson: Prof. R. N. Mukherjee

3. Prof. Russ Hille (02:30 PM – 03:15 PM)

Chair, Department of Biochemistry and Molecular Biology, University of California, USA

Title: *Molybdenum in Biology: the reaction mechanism of Xanthine Oxidoreductase*



03:15 – 03:30 PM

4. Prof. Joan S. Valentine (03:30 PM – 04:15 PM)

Department of Chemistry and Biochemistry, UCLA, Los Angeles, USA

Title: *Superoxide Dismutase*

