

# PROTEOMICS SYMPOSIUM

August 6, 2010  
1:30pm – 4:30pm

UW Biotechnology Center Auditorium  
Madison, WI

**1:30 – 2:00 – Lloyd M. Smith**

*W. L. Hubbell Professor of Chemistry  
Director, Genome Center of Wisconsin*

**Biological Mass Spectrometry: Challenges and Opportunities**

**2:05 – 2:35 – Joshua J. Coon**

*Associate Professor  
Department of Chemistry*

**New Technology for Large-scale Protein Quantification**



**2:40 – 3:10 – Break**

*Refreshments sponsored by Promega Corporation*

**3:15 – 3:45 – Michael R. Sussman**

*Professor of Biochemistry  
Director, UW Biotechnology Center*

**Use and Abuse of Quantitative Isotope Assisted Mass Spectrometry  
in Targeted and Untargeted Proteomics**

**3:50 – 4:20 – Ying Ge**

*Director of Mass Spectrometry  
Human Proteomics Program*

**Top-Down Disease Proteomics: Deciphering Protein Modifications  
for Understanding and Diagnosis of Human Diseases**

