

PROTEOMICS SYMPOSIUM

August 6, 2010
1:30pm – 4:30pm

UW Biotechnology Center Auditorium
425 Henry Mall
Madison, WI

1:30 – 2:00 – Lloyd M. Smith

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

Biological Mass Spectrometry: Challenges and Opportunities

2:05 – 2:35 – Joshua J. Coon

*Assistant 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
Director, UW Biotechnology Center
Department of Biochemistry*

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
Department of Physiology*

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

