

**ASMS Fall Workshop  
Glycoproteomics and Glycomics**  
Organizers: Lance Wells, *CCRC/University of Georgia*  
and Joseph Zaia, *Boston University*

**Friday, November 5, 2010**

**Morning Session, *Ibis Room***

- 9:00 – 9:15    **Introduction**  
Joseph Zaia, *Boston University*
- 9:15 – 10:15   **Introduction to Glycobiology**  
Lance Wells, *CCRC/University of Georgia*
- 10:15 - 11:15   **Introduction to Glycoanalytical Methods**  
Joseph Zaia, *Boston University*
- 11:15 - 11:30   **Break**
- 11:30 - 12:30   **Glycan Site Mapping: Glycoproteomics**  
Lance Wells, *CCRC/University of Georgia*
- 12:30 - 1:30    **Lunch, *Pool Deck***  
*Attendees only*

**Afternoon Session, *Ibis Room***

- 1:30 - 2:30    **MALDI MS Based Glycomics**  
Stuart M. Haslam, *Imperial College*
- 2:30 - 3:30    **LC/MS Based Glycomics**  
Steven B. Levery, *University of Copenhagen*
- 3:30 - 3:45    **Break**
- 3:45 - 5:45    **Glycan Tandem MS<sup>n</sup> and the Glycoproteome**  
Vern Reinhold, *University of New Hampshire*
- 5:45 - 6:00    **Break**
- 6:00 - 7:00    **Glycomics of N- and O- Glycans pt 1**  
Ron Orlando, *CCRC/University of Georgia*

**Saturday, November 6, 2010**

**Morning Session, *Ibis Room***

- 9:00 – 10:00 **Glycomics of N- and O- Glycans pt 2**  
Ron Orlando, *CCRC/University of Georgia*
- 10:00 - 11:00 **Glycoprotein/Biological Drug Product Characterization**  
Parastoo Azadi, *CCRC/University of Georgia*
- 11:00 - 11:15 **Break**
- 11:15 - 12:15 **Heparin and Glycosaminoglycan Methods**  
Joseph Zaia, *Boston University*
- 12:15 - 1:15 **Lunch, Pool Deck**  
*Attendees only*

**Afternoon Session, *Ibis Room***

- 1:15 - 3:15 **Chemical Biology Methods in Glycomics**  
Linda Hsieh-Wilson, *California Institute of Technology*
- 3:15 - 3:30 **Break**
- 3:30 - 4:30 **Software Tools for Glycoproteomics and Glycomics**  
Stuart M. Haslam, *Imperial College*
- 4:30 - 5:30 **Glycomics of Glycosphingolipids**  
Steven B. Lavery, *University of Copenhagen*
- 5:30 - 6:30 **Summary and Wrap-up**  
Parastoo Azadi, *CCRC/University of Georgia*

Thank you for attending the Fall Workshop!

Please complete the survey at <http://www.surveymonkey.com/s/K3RFHXN>  
The link will be emailed to you after the Fall Workshop