GLYCO²³

Thursday, September 17

Glyco(bio)informatics II 14:30-15:00 Keynote lecture: DATA CONNECTIVITY, THE UniCarbKB WAY! *Matthew Campbell*

Glycobiology of Autoimmune and Inflammatory Diseases II 17:30-17:45 REGULATION OF T CELLS IMMUNE RESPONSE BY N-GLYCOSYLATION IN INFLAMMATORY BOWEL DISEASE Salomé S. Pinho

Saturday, September 19

Structural & Chemical Glycobiology II 16:10-16:20 LUBRICIN AND HOW ITS CARBOHYDRATE PROTEIN AND PROTEIN PROTEIN INTERACTIONS PROVIDE ITS FUNTIONALLITY Niclas Karlsson

Glycans in Signaling and Cellular Communication 18:00-18:30 Keynote lecture: ROLE OF GLYCANS IN GASTRIC CANCER: FUNCTIONAL AND BIOMARKER APPLICATIONS *Celso A. Reis*

Sunday, September 20

09:55-10:35 Plenary lecture - Pauline Rudd: Glycoscience and the systems biology of cancer

Glyco(proteo)mics II 11:05-11:35 Keynote lecture: ISOMER SPECIFIC GLYCAN AND GLYCOPEPTIDE SEQUENCING AS TOOLS FOR UNRAVELING DISEASE GLYCOSYLATION SIGNATURES Daniel Kolarich

Young Glycoscientists Symposium V 12:20-12:35 GLYCOMIC & GLYCOPROTEOMIC CHARACTERISATION OF AN IMPORTANT GASTROINTESTINAL TUMOUR MARKER FOR THE ANALYSIS OF CANCER-SPECIFIC GLYCOSYLATION FEATURES Andreia Almeida