

BMS Day 2017 – Scientific Program

09:00 – 09:35 Arrival and Registration

09:35 – 09:40 Welcome

First Session:

09:40 – 10:10 **Dr. Daniel Varon Silva** (GPI and Glycoproteins)
Synthesis, Structure, and Applications of Glycosylphosphatidylinositol Anchors

10:10 – 10:40 **Dr. Fabian Pfrenkle** (Synthetic Plant Carbohydrates)
Automated Synthesis of Plant Glycans and Their Application in Cell Wall Biology

Coffee Break

Second session:

11:30 – 12:00 **Dr. Felix Löffler** (Synthetic Array Technologies)
Laser-Based Synthesis of Microarrays

12:00 – 12:30 **Dr. Martina Delbianco** (Carbohydrate Materials)
Tailor made carbohydrate materials

Lunch

Third session:

14:00 – 14:30 **Dr. Christian Roth** (Crystallography)
Kentucky Fried Crystallography: The Beginning - Glycobodies, Fabs' and other CAZymes

14:30 – 15:00 **Dr. Kerry Gilmore** (Continuous Chemical Systems)
Advancing the Tools and Approaches of Organic Synthesis

15:00 – 15:30 **Dr. Christoph Rademacher** (Structural Glycobiology)
Small molecule-mediated liposomal delivery to human Langerhans cells

Coffee Break

Fourth session:

16:15 – 16:45 **Dr. Tom Monroe** (CEO Vaxxilon)
Science Meets Industry: Introduction to Vaxxilon plus Q&A

16:45 – 17:30 **Prof. Dr. Rainer Haag** (Freie Universität Berlin)
Multivalent nanosystems as potent inhibitors for pathogens

17:30 Closing Remarks

17:30 – 21:00

End of Year Reception and Social Gathering