

Minisymposium

Bacterial Glycobiology

September 22, 2014

Universität für Bodenkultur Wien

Muthgasse 18, 1190 Wien, HS XXI, 13:00 – 18:00



Universität für Bodenkultur Wien
Department für NanoBiotechnologie
Institut für Biologisch Inspirierte Materialien

On the occasion of the retirement of Paul Messner

Programme

Speaker	Title	Time
Erik Reimhult, BOKU	Opening & Introduction	1:00 – 1:15 pm
Josef Glöbl, BOKU	Welcome	1:15 – 1:25 pm
Paul Messner, BOKU	Overview - Reflections and perspectives on prokaryotic glycosylation	1:25 – 1:45 pm
Chris Whitfield University of Guelph, CA	Substrate recognition and glycan chain-length determination in ABC transporter-dependent systems	1:45 – 2:15 pm
Paul Kosma, BOKU	Bacterial heptoses - From an S-layer glycan to antivirulence agents	2:15 – 2:45 pm
Coffee break		2:45 – 3:15 pm
Christina Schäffer BOKU	The sweet challenge of oral pathogens	3:15 – 3:45 pm
Miguel Valvano Queens University, Belfast, UK	Common themes is the assembly of lipopolysaccharide and peptidoglycan	3:45 – 4:15 pm
Dietmar Haltrich BOKU	Human milk oligosaccharides - The good, the bad and the ugly	4:15 – 4:45 pm
Markus Aebi ETH Zurich, Switzerland	<i>N</i> -linked protein glycosylation - Lessons from prokaryotes	4:45 – 5:15 pm

Organizers: Erik Reimhult, Paul Messner, Christina Schäffer

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