



Universität für Bodenkultur Wien
Department für Chemie

Glycochemistry Summit

Mini-Symposium on the occasion of the
65th birthday of Paul Kosma

Thursday 27th (13:00-17:00) and
Friday 28th (9:00-12:10) September 2018

Universität für Bodenkultur, Wien
HS XXI
Muthgasse 18, 1190 Wien



Thursday 27th September 2018



- 13:00-13:15 Welcome
Christian Obinger (Vice Rector for Research and Innovation)
Erika Staudacher (Head of Department of Chemistry)
- 13:15-13:25 Leopold März (BOKU)
Schau – es ist etwas geworden!
- 13:25-13:50 Otto Holst (Research Center Borstel)
 α and ω
- 13:50-14:15 Miguel Valvano (Queen 's University Belfast)
Glycan assembly in the bacterial periplasmic space
- 14:15-14:40 Tanja Wrodnigg (TU Graz)
Glycomimetics: Useful tools and potential therapeutics
- 14:40-15:10 Coffee break
- 15:10-15:20 Helmut Brade (Research Center Borstel)
Wenig wissenschaftliche Erinnerungen eines Weggefährten
- 15:20-15:25 Axel Russler (Lenzing AG)
Gruß aus Lenzing
- 15:25-15:40 Paul Messner (BOKU)
The other heptose
- 15:40-15:55 Christina Schäffer (BOKU)
Carb sticks bacterial cell walls together
- 15:55-16:10 Florian Rüker (BOKU)
Antibodies the other way round
- 16:10-16:35 Ulrich Zähringer (Research Center Borstel)
Paul Kosma & Ko
- 17:15 For invited guests: bus shuttle to *La Creperia*



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Friday 28th September 2018

- 9:00-9:15 Welcome
Josef Glössl (Former Vice Rector for Research)
Erika Staudacher (Head of Department of Chemistry)
- 9:15-9:40 Stefan Oscarson (University College Dublin)
Synthesis and biological evaluation of LPS core structures
- 9:40-9:50 Frank Unger (Universität Wien)
KDO region of LPS from Salmonella
- 9:50-10:05 Harald Sekljic (MSD Animal Health Innovation GmbH, Germany)
The design & synthesis of animal health drugs
- 10:05-10:30 Lothar Brecker (Universität Wien)
Paul Kosma and NMR Spectroscopy – A success story that has not yet been enough appreciated
- 10:30-11:00 Coffee break
- 11:00-11:15 Renate Kunert (BOKU)
mAb 2G12: Biology meets chemistry
- 11:15-11:40 Antje Potthast/Thomas Rosenau (BOKU)
Cellulose as memory material
- 11:40-12:10 Markus Blaukopf/Andreas Hofinger-Horvath/Alla Zamyatina
Offspring development: A 38 year study

Thanks to all supporters and sponsors!

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