

Organization:

Joachim Thiem & Hans Paulsen
Sonja Peger, Lanxess AG, Leverkusen

Venue:

University of Hamburg
Department of Chemistry
Kurt-Heyns Lecture Hall (Lecture Hall A)
Martin-Luther-King-Platz 6
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Sponsored by:

Lanxess AG, Leverkusen
Verein zur Förderung der Glycowissenschaften e.V., Hamburg
Sonderforschungsbereich 470



Invitation & Program

**MINISYMPOSIUM
GLYCOSTRUCTURES IN BIOSYSTEMS XVI**

**Glycochemistry and Glycobiology:
Synthesis, Structural Studies and
Medicinal Application**

FESTKOLLOQUIUM

on the occasion of the
85th Birthday of

Prof. Dr. rer. nat.
Hans Paulsen

Friday, June 1, 2007

Program

9:00	Opening Adresses	11:00	Inka Brockhausen <i>Queen's University, Kingston, Canada</i> Glycobiology without Chemistry is Like a Bug without GlcNAc
	Monika Auweter-Kurtz <i>President, University of Hamburg</i>	11:35	Ole Hindsgaul <i>Carlsberg Laboratory, Copenhagen, Denmark</i> Simple New Tools for Glycomics
	Arno Frühwald <i>Dean, Faculty of Sciences, University of Hamburg</i>	12:10	<i>Lunch break</i>
	Chris Meier <i>Dean, Department of Chemistry, University of Hamburg</i>	14:15	Peter H. Seeberger <i>Swiss Federal Institute of Technology (ETH) Zurich, Switzerland</i> Automated Oligosaccharide Synthesis
9:25	Manuel Martín-Lomas <i>CIC Bioscience Cooperative Research Centre, San Sebastián, Spain</i> Recent Studies on the Molecular Basis of the Activation of Fibroblast Growth Factors by Glycosaminoglycans	14:50	Johannes F. G. Vliegthart <i>Utrecht University, Netherlands</i> Structural Studies on Carbohydrate Chains
10:00	Joyce Taylor-Papadimitriou <i>Cancer Research UK, London, UK</i> Changes in Mucin-type O-Glycosylation in Cancer	15:25	<i>Coffee</i>
10:35	<i>Coffee</i>	16:00	Thomas Peters <i>Lübeck University, Germany</i> Why Viruses Like Sugars - Answers from NMR
		16:35	Klaus Bock <i>Carlsberg Laboratory Copenhagen, Denmark</i> 40 years of NMR Spectroscopic Analysis of Carbohydrate Structures