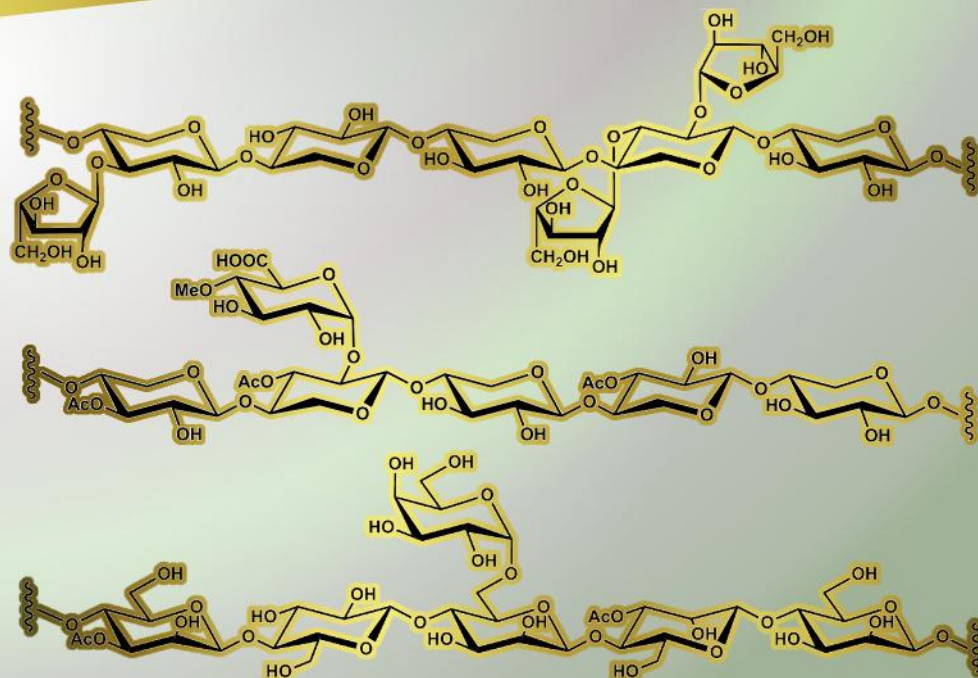


ACS National Meeting, March 16-20, 2014, Dallas, Texas
CELL Cellulose and Renewable Materials Symposium

Xylans, Mannans, and other Hemicelluloses
Biology, Chemistry, and Technology



Organizers: Prof. Paul Gatenholm, Chalmers University, Sweden
Dr. Kirsi S. Mikkonen and Prof. Maija Tenkanen, University of Helsinki, Finland
paul.gatenholm@chalmers.se; kirsi.s.mikkonen@helsinki.fi; maija.tenkanen@helsinki.fi



ACS National Meeting, March 16-20, 2014, Dallas, Texas

CELL Cellulose and Renewable Materials Symposia

- + Lignin Biosynthesis, Characterization and Modifications: Anselme Payen Award Symposium in Honor of Dr. John Ralph*
- + Thermal Analysis and Pyrolytic Conversion of Lignocellulosic Biomass*
- + Renewable Resources for Materials and Energy: Recent Research and Developments in Latin America*
- + USDA-NIFA Sponsored Biobased Materials as Resources for Tomorrow: Graduate Interdisciplinary Research in Biobased Materials*
- + Design and Self-Assembly of Bio-Inspired Nanocomposites Based on Renewable Building Blocks*
- + Functional Lignocellulosics and Nanotechnology*
- + Cellulose Structures, Surfaces, and Interfaces: Towards Truly Nanostructured Materials*
- + Cellulose-Based Sensors and Bio-Sensors*
- + Current Applications of Spectroscopic Techniques To Investigate Biopolymer Structure and Transformation*
- + Xylans, Mannans, and Other Hemicelluloses: Biology, Chemistry, and Technology*