

“Nanoscale x-ray characterization of polymers in the laboratory”

Tuesday July 4, 1-2 pm
Gratte-Ciel 1&2

Synopsis: This scientific session will review the progress in characterization of polymeric or macromolecular systems such as films, solutions, surfactants or finely divided organic polymer materials, using small and wide angle x-ray scattering.

Chairman: Pierre Panine, Xenocs

Confirmed invited speakers:



Anthony J. Ryan

OBE, Professor of Physical Chemistry, Department of chemistry, University of Sheffield, UK

“What can't you do on a Xeuss?”



Bart Goderis

Associate professor Faculty of Science, Head of Polymer Chemistry and Materials, KU Leuven, Heverlee, Belgium

“On the temperature dependent morphology of Polyamide 11: The topology of crystalline, mesomorphic, rigid amorphous and mobile amorphous fractions.”



Peter Høghøj

Xenocs CEO, Grenoble, France

“From Polymer Structure to Function with SAXS/WAXS in the lab”

