

# Workshop on SAXS Laboratory Practice

New Approaches and Integrated Techniques

02.-03.May 2011, Graz, Austria

## PROGRAM

### MONDAY, 2<sup>nd</sup> May

#### Introduction & Overview on New Methods, Techniques & Applications

Peter Laggner

#### SAXS and Other Techniques for Characterisation

Maura Monduzzi, University of Cagliari, Italy

#### Do You Still Need Synchrotron Radiation for SAXS?

Heinz Amenitsch, Synchrotron Trieste / OEAW, Austria

#### GISAXS & SAXS Under Pressure

Manfred Kriechbaum, IBN Graz, Austria

#### Microfluidics and SAXS

Benedetta Marmirolli, Synchrotron Trieste / OEAW, Austria

#### Porous Materials / Gas Sorption

Peter Laggner

#### SAXS and SWAXS/DSC Laboratory Pharmaceutical Applications

Dr. Aden Hodzic, RCPE Graz, Austria

#### Poster Presentations

### TUESDAY, 3<sup>rd</sup> May

#### Learning about Biomembranes by SWAXS

Georg Papst, IBN Graz, Austria

#### Phasing & Analysis of Liquid Crystal SAXS

Michael Rappolt, IBN Graz, Austria

#### Structural Modelling of Biological Macromolecules from Solution Scattering Data

Maxim Petoukhov, EMBL Hamburg, Germany

#### Small Angle Scattering for the Characterisation of Materials

Alberto Saiani, University of Manchester, UK

#### Closing

[Registration](#)

**Special  
Student  
Discount!**

