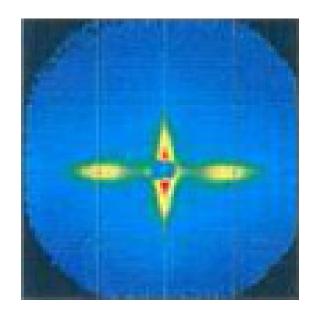
# First MicroSAXS/WAXS beamline Workshop for PETRA III



# **Report of Contributions**

Contribution ID: 3 Type: not specified

#### **Introduction to PETRA III**

Tuesday 9 May 2006 09:00 (40 minutes)

**Presenter:** FRANZ, Hermann

**Session Classification:** Session1: PETRA III - Design and Instrumentation

Contribution ID: 4 Type: **not specified** 

#### The microfocus SAXS / WAXS beamline at PETRA III

Tuesday 9 May 2006 09:40 (40 minutes)

**Presenter:** ROTH, Stephan V.

**Session Classification:** Session1: PETRA III - Design and Instrumentation

Contribution ID: 5 Type: **not specified** 

# ID13 & nanofocusing

Tuesday 9 May 2006 10:40 (40 minutes)

**Presenter:** RIEKEL, Christian

**Session Classification:** Session 2: From Optics to Experiments

Contribution ID: 6 Type: not specified

# **Compound refractive optics**

Tuesday 9 May 2006 11:20 (40 minutes)

**Presenter:** SCHROER, Christian (DESY)

**Session Classification:** Session 2: From Optics to Experiments

Contribution ID: 7 Type: **not specified** 

# Large offset monochromators

Tuesday 9 May 2006 12:00 (20 minutes)

**Presenter:** SCHULTE-SCHREPPING, Horst

**Session Classification:** Session 2: From Optics to Experiments

Contribution ID: 8 Type: not specified

# Micro-beam experiments probing local surface structures

Tuesday 9 May 2006 13:30 (40 minutes)

**Presenter:** MÜLLER-BUSCHBAUM, Peter (TU München)

Session Classification: Session 3:  $(\mu)$ GISAXS: Nanostructures and gradient surfaces

Contribution ID: 9 Type: **not specified** 

# SAXS and GISAXS of advanced nanostructured materials

Tuesday 9 May 2006 14:10 (40 minutes)

**Presenter:** FÖRSTER, Stephan (Universität Hamburg)

Session Classification: Session 3:  $(\mu)$ GISAXS: Nanostructures and gradient surfaces

Contribution ID: 10 Type: not specified

#### Outline of the workshop

Tuesday 9 May 2006 08:50 (10 minutes)

**Presenter:** ROTH, Stephan V. (DESY)

**Session Classification:** Session1: PETRA III - Design and Instrumentation

Contribution ID: 11 Type: not specified

# Scanning SAXS/WAXS of hierarchical biocomposites: recent experiments and future perspectives

Tuesday 9 May 2006 15:10 (40 minutes)

Presenter: PARIS, Oskar

**Session Classification:** Session 4:  $(\mu)$ SAXS: Hierarchical structures

Contribution ID: 12 Type: not specified

# New possibilities for in situ experiments with high intensity micro- and nanobeams

Tuesday 9 May 2006 15:50 (40 minutes)

Presenter: MÜLLER, Martin

**Session Classification:** Session 4:  $(\mu)$ SAXS: Hierarchical structures

Contribution ID: 13 Type: not specified

# Short introduction into working groups

Wednesday 10 May 2006 09:00 (10 minutes)

**Presenter:** ROTH, Stephan V.

**Session Classification:** Session 6: Working groups

Contribution ID: 14 Type: not specified

# Working groups: GISAXS, TSAXS/WAXS

Wednesday 10 May 2006 09:10 (3 hours)

**Session Classification:** Session 6: Working groups

Contribution ID: 15 Type: not specified

# Presentation of working groups

Wednesday 10 May 2006 13:10 (1h 20m)

**Session Classification:** Session 7: Finalizing the workshop

Contribution ID: 16 Type: not specified

### Election of external speaker

Wednesday 10 May 2006 14:30 (20 minutes)

**Session Classification:** Session 7: Finalizing the workshop

Contribution ID: 17 Type: not specified

# First summary and design draft

Wednesday 10 May 2006 14:50 (20 minutes)

**Presenter:** ROTH, Stephan V.

**Session Classification:** Session 7: Finalizing the workshop