

**SNI Satellite Workshop:
Structure research by
synchrotron, neutron, electron
and ion radiation**

Report of Contributions

Contribution ID: 1

Type: **not specified**

**Greetings (location: TUM-Institute of Advanced
Study (IAS),Lichtenbergstraße 2a, 85748 Garching,
Auditorium at ground floorEG)**

Wednesday, 19 September 2018 16:00 (5 minutes)

Presenter: Dr MEVEN, Martin (RWTH Aachen University/JCNS at MLZ)

Contribution ID: 2

Type: **not specified**

Introduction into X-ray and Synchrotron Radiation

Wednesday, 19 September 2018 16:05 (55 minutes)

Presenter: Prof. SCHROER, Chr. (PETRA III/DESY, Hamburg)

Contribution ID: 3

Type: **not specified**

Introduction into Neutron Radiation

Wednesday, 19 September 2018 17:00 (1 hour)

Presenter: Dr MEVEN, M. (RWTH Aachen University/JCNS at MLZ)

Contribution ID: 4

Type: **not specified**

**Structural Difficulties exploring nonstoichiometric
Oxides (location: TUM-Institute of Advanced Study
(IAS), Lichtenbergstraße 2a, 85748 Garching,
Auditorium at ground floor)**

Thursday, 20 September 2018 08:30 (1 hour)

Presenter: Prof. PAULUS, W. (Université Montpellier)

Contribution ID: 5

Type: **not specified**

Learning from crystallography: from hydrogen storage to new (battery) applications

Thursday, 20 September 2018 09:30 (1 hour)

Presenter: Dr HEERE, M. (IAM/KIT, Karlsruhe)

Contribution ID: 6

Type: **not specified**

Neutron protein crystallography: New developments and recent application examples

Thursday, 20 September 2018 11:00 (1 hour)

Presenter: Dr SCHRADER, T. (JCNS/Forschungszentrum Jülich @ MLZ)

Contribution ID: 7

Type: **not specified**

Ultrafast X-ray Spectroscopy and Scattering Applied to Chemistry

Thursday, 20 September 2018 12:00 (1 hour)

Presenter: Dr LIMA, F.A. (European XFEL GmbH, Schenefeld)

Contribution ID: 8

Type: **not specified**

Guided Tour FRM II neutron research facility (location: FRM II, Lichtenbergstraße 1, 85748 Garching)

Thursday, 20 September 2018 15:00 (1h 30m)

(optional tour through FRM II site, only for registered participants of the workshop and only with valid passport/id card).