

Imaging thematic symposium

Report of Contributions

Contribution ID : 2

Type : **not specified**

Introduction - LINXS, LINXS - Imaging and Aims of the meeting

Monday, 18 December 2017 13:00 (30)

Presenter(s) : HALL, Stephen (Solid Mechanics, Lund University/LINXS Fellow)

Contribution ID : 3

Type : **not specified**

Trotskyism and Röntgenology: X-rays, cryo, and computing from cells to brains

Monday, 18 December 2017 13:30 (30)

Presenter(s): JACOBSEN, Chris (Argonne National Laboratory, USA & LINXS Fellow)

Contribution ID : 4

Type : **not specified**

Imaging at MAX IV

Monday, 18 December 2017 14:00 (15)

Presenter(s) : MOKSO, Rajmund (MAX IV/ LINXS Fellow)

Contribution ID : 5

Type : **not specified**

Research activities in imaging at Synchrotron Radiation Physics

Monday, 18 December 2017 14:15 (15)

Presenter(s) : WALLENTIN, Jesper (Synchrotron Radiation Research, Lund University)

Contribution ID : 7

Type : **not specified**

X-ray diffraction microscopy

Monday, 18 December 2017 15:00 (30)

Presenter(s): FRIIS POULSEN, Henning (Technical University of Denmark/ LINXS Fellow)

Contribution ID : 8

Type : **not specified**

3x5 mins clip presentations - instruments

Monday, 18 December 2017 16:00 (15)

Presenter(s): KANTOR , Innokenty (MAX IV); ENGQVIST , Jonas (Solid Mechanics, LTH); SCHWENKE, Jörg (MAX IV)

Contribution ID : 9

Type : **not specified**

Discussions

Monday, 18 December 2017 16:15 (45)

Contribution ID : **10**

Type : **not specified**

Teaching and testing neutron imaging in the laboratory

Tuesday, 19 December 2017 09:00 (15)

Presenter(s) : PERREY, Hanno (Nuclear physics, Lund University)

Contribution ID : **11**

Type : **not specified**

X-ray and neutron imaging of rock hydro-mechanics

Tuesday, 19 December 2017 09:15 (15)

Presenter(s) : TUDISCO, Erika (Geotechnical Engineering, Lund University)

Contribution ID : 12

Type : **not specified**

Imaging at MAX IV

Tuesday, 19 December 2017 09:30 (10)

Presenter(s) : MOKSO, Rajmund (MAX IV/ LINXS Fellow)

Contribution ID : **13**

Type : **not specified**

QIM

Tuesday, 19 December 2017 09:40 (10)

Presenter(s) : FRIIS POULSEN, Henning (Technical University of Denmark/LINXS Fellow)

Contribution ID : 14

Type : **not specified**

X-ray fluorescence mapping techniques and potential applications at NanoMAX

Tuesday, 19 December 2017 09:50 (20)

Presenter(s) : PATERSON, David (Australian National Synchrotron)

Contribution ID : 16

Type : **not specified**

5x5 mins clip presentations

Tuesday, 19 December 2017 10:30 (30)

Presenter(s): ORLOV , Dmytro (Materials Engineering); MAHMUTOVIC PERSSON, Irma (Medical Radiation Physics); PESCHEL, Jasper (Atomic Physics); HANSSON, Mats (Molecular Cell Biology); OP DE BEEK, Michiel (Microbiological Ecology)

Contribution ID : 17

Type : **not specified**

5x5 mins clip presentations

Tuesday, 19 December 2017 11:10 (30)

Presenter(s): SCHMIDT-CHRISTENSEN, Anja (Autoimmunity); OSSLER, Frederik (Geotechnics); TAYLOR, Gavin (Functional zoology); YE, Lei (Applied biochemistry); WALLENTÉN, Petter (Building Physics)

Contribution ID : **18**

Type : **not specified**

Initial Discussions

Tuesday, 19 December 2017 11:40 (20)

Contribution ID : 20

Type : **not specified**

Working Discussions -Towards LINXS - Imaging groups

Tuesday, 19 December 2017 13:00 (90)

Presenter(s) : FRIIS POULSEN, Henning (discussion group: Image Analysis); BECH, Martin (discussion group: Fluorescence); MOKSO, Rajmund (discussion Group: Live imaging); HALL, Stephen (discussion group: 4Detc.)

Contribution ID : 21

Type : **not specified**

Closing

Tuesday, 19 December 2017 14:30 (30)

Contribution ID : 22

Type : **not specified**

Scanning SAXS

Monday, 18 December 2017 15:30 (15)

Presenter(s) : BECH, Martin (Medical Radiation Physics, Lund University)

Contribution ID : 23

Type : **not specified**

Imaging and biomechanics research in Lund

Monday, 18 December 2017 15:45 (15)

Presenter(s) : ISAKSSON, Hanna (Department of Biomedical Engineering Building Bone Killing Bugs, Lund University)