

ERDIT at Synchrotron SOLEIL

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Thursday, November 9, 2017 2:00 PM (10 minutes)

Presenters: FROEJD, Christer (Mittuniversitetet (SE)); DA VIA, Cinzia (University of Manchester (GB))

Contribution ID: 2

Type: **not specified**

The ATTRACT initiative: Opportunities to Develop Breakthrough Detection and Imaging Technologies in Europe

Thursday, November 9, 2017 2:10 PM (30 minutes)

Presenter: DA VIA, Cinzia (University of Manchester (GB))

Contribution ID: 3

Type: **not specified**

X-rays detectors and technologies at IRFU

Thursday, November 9, 2017 3:10 PM (30 minutes)

Presenters: LIMOUSIN, Olivier (CEA Saclay); DELAGNES, Eric (CEA/DRF/IRFU)

Contribution ID: 5

Type: **not specified**

Visit Facilities

Thursday, November 9, 2017 4:20 PM (2 hours)

Contribution ID: **8**

Type: **not specified**

Dinner at Gramophone (Orsay)

Thursday, November 9, 2017 7:30 PM (1h 35m)

Contribution ID: **10**

Type: **not specified**

Overview of the French-Ukrainian LIA activities

Thursday, November 9, 2017 3:40 PM (20 minutes)

Presenter: BARSUK, Sergey (Université Paris-Saclay (FR))

Contribution ID: 11

Type: **not specified**

The challenges in detector development posed by the new generation of Diffraction Limited Light Sources - Some perspectives from SOLEIL

Thursday, November 9, 2017 2:40 PM (30 minutes)

Presenter: THOMPSON, Andrew (Synchrotron SOLEIL)

Contribution ID: 13

Type: **not specified**

The LAMBDA detector and high-Z sensors

Friday, November 10, 2017 10:55 AM (20 minutes)

Presenter: PENNICARD, David (DESY)

Contribution ID: 15

Type: **not specified**

ERDIT Restricted-Agenda

Thursday, November 9, 2017 10:30 AM (2 hours)

Presenters: FROEJD, Christer (Mittuniversitetet (SE)); DA VIA, Cinzia (University of Manchester (GB))

Contribution ID: 16

Type: **not specified**

New generation of Electrically-Cooled HPGe and Si Detector Arrays for X-ray Spectroscopy

Friday, November 10, 2017 11:15 AM (20 minutes)

Presenter: FLAMANC, Jeremy (Canberra company)

Contribution ID: 17

Type: **not specified**

Silicon sensor activities at SINTEF

Friday, November 10, 2017 11:55 AM (20 minutes)

Presenter: Dr POVOLI, Marco (SINTEF MiNaLab)

Contribution ID: **18**

Type: **not specified**

3D-Plus technology for high density custom electronics and sensors

Friday, November 10, 2017 11:35 AM (20 minutes)

Presenter: COUDERC, Pascal (3D-Plus company)

Contribution ID: 19

Type: **not specified**

Metal Micro Detectors for Imaging Beams of Charged Particles and Synchrotron Radiation

Friday, November 10, 2017 12:15 PM (5 minutes)

Presenter: PUGACH, Valery (Institute for Nuclear Research NASU)

Contribution ID: 20

Type: **not specified**

Back-ends systems evolution in high energy physics - Example of LHCb Detector

Friday, November 10, 2017 9:50 AM (20 minutes)

Presenter: CACHEMICHE, Jean-Pierre (Centre National de la Recherche Scientifique (FR))

Contribution ID: 21

Type: **not specified**

Neutron detection and measurement for non destructive characterization and control

Friday, November 10, 2017 10:10 AM (25 minutes)

Presenter: LYOUSSI, Abdallah (CEA Cadarache)

Contribution ID: 22

Type: **not specified**

Radiation detectors in the Institute of Solid State Physics, Materials Science and Technologies of NSC KIPT

Friday, November 10, 2017 9:10 AM (20 minutes)

Presenter: DAVIDOV, Leonid (NSC-Kharkov Institute of Physics and Technology)

Contribution ID: 23

Type: **not specified**

Development of versatile test platforms for research of radiation detectors for medical applications in Ukraine

Friday, November 10, 2017 9:30 AM (20 minutes)

Presenters: BEZHYYIKO, Oleg; FOMIN, Sergii