

**ALICE ITS upgrade and
O² Asian
Workshop 2014 @ Thailand**

Report of Contributions

Contribution ID: 8

Type: **not specified**

Welcome and opening speech

Monday 16 June 2014 09:00 (30 minutes)

Presenter: MAENSIRI, Santi (Suranaree University of Technology (TH))

Contribution ID: 9

Type: **not specified**

ITS Upgrade general status and plans

Monday 16 June 2014 09:35 (30 minutes)

Presenter: MUSA, Luciano (CERN)

Contribution ID: **11**

Type: **not specified**

Pixel chip status and plans

Monday 16 June 2014 10:45 (30 minutes)

Presenter: MAGER, Magnus (CERN)

Contribution ID: 12

Type: **not specified**

Sensor post-processing and assembly

Monday 16 June 2014 11:20 (30 minutes)

Presenter: RIEDLER, Petra (CERN)

Contribution ID: 13

Type: **not specified**

Module and Stave assembly

Monday 16 June 2014 11:55 (30 minutes)

Presenter: MANZARI, Vito (INFN - Bari (IT))

Contribution ID: 15

Type: **not specified**

Overview of activities in Thailand

Monday 16 June 2014 14:00 (20 minutes)

Presenter: KOBDAJ, Chinorat (Suranaree University of Technology (TH))

Contribution ID: **16**

Type: **not specified**

TMEC activities, Thailand

Monday 16 June 2014 14:50 (20 minutes)

Presenter: JEAMSAKSIRI, Wutthinan (Thai Microelectronics Center (TH))

Contribution ID: 17

Type: **not specified**

Characterization of sensors at SLRI, Thailand

Monday 16 June 2014 14:25 (20 minutes)

Presenter: CHANLEK, Narong (Synchrotron Light Research Institute (Public Organization) (TH))

Contribution ID: **18**

Type: **not specified**

Activities at Wuhan, China

Monday 16 June 2014 16:10 (30 minutes)

Presenter: XIANGMING, SUN (Central Chinese Normal University (CN))

Contribution ID: **19**

Type: **not specified**

Activties at Inha, South Korea

Monday 16 June 2014 16:45 (20 minutes)

Presenter: KWEON, MinJung (Inha University (KR))

Contribution ID: 20

Type: **not specified**

Sensor design and mass test system development at Yonsei, South Korea

Tuesday 17 June 2014 10:15 (20 minutes)

Presenter: KWON, Youngil (Yonsei University (KR))

Contribution ID: 21

Type: **not specified**

Pixel chip characterization at Pusan, South Korea

Monday 16 June 2014 15:15 (20 minutes)

Presenter: CHOI, Kyungeon (Pusan National University (KR))

Contribution ID: 22

Type: **not specified**

ITS - activities at COMSATS Institute of Information Technology, Islamabad

Tuesday 17 June 2014 09:00 (20 minutes)

Presenter: BHATTI, Arshad Saleem (COMSATS Inst. of Informat. Technol. (PK))

Contribution ID: 23

Type: **not specified**

ALICE in INDONESIA at Indonesian Institute of Sciences (LIPI)

Tuesday 17 June 2014 09:25 (20 minutes)

Presenter: ROSIYADI, Didi (Indonesian Institute of Sciences (LIPI) (ID))

Contribution ID: 25

Type: **not specified**

O2 project : upgrade of the online and offline computing

Tuesday 17 June 2014 14:00 (30 minutes)

Presenter: VANDE VYVRE, Pierre (CERN)

Contribution ID: 26

Type: **not specified**

O2 developments in KMUTT, Thailand

Tuesday 17 June 2014 14:30 (25 minutes)

Presenter: ACHALAKUL, Tiranee (King Mongkut's University of Technology Thonburi (TH))

Contribution ID: 27

Type: **not specified**

Efficient Live Checkpointing and Migration for Computation and Memory Intensive Virtual Machines

Tuesday 17 June 2014 14:55 (25 minutes)

Presenter: CHANCHIO, Kasidit (Thammasat University (TH))

Contribution ID: 28

Type: **not specified**

Firmware developments for the ALICE Run 2 and Run 3

Tuesday 17 June 2014 15:40 (20 minutes)

Presenter: COSTA, Filippo (CERN)

Contribution ID: 29

Type: **not specified**

Software framework development

Tuesday 17 June 2014 16:00 (20 minutes)

Presenter: HRISTOV, Peter (CERN)

Contribution ID: **30**

Type: **not specified**

Benchmarks for the ITS cluster finder

Tuesday 17 June 2014 16:20 (20 minutes)

Presenter: CHAPELAND, Sylvain (CERN)

Contribution ID: 31

Type: **not specified**

Control, Configuration and Monitoring

Tuesday 17 June 2014 16:40 (20 minutes)

Presenter: CHIBANTE BARROSO, Vasco (CERN)

Contribution ID: 33

Type: **not specified**

A low-power consumption Big Data cluster at SUT, Thailand

Tuesday 17 June 2014 11:45 (45 minutes)

Presenter: CHANWIT KAEWKASI, Wichai Srisuruk and (Suranaree University of Technology (TH))

Contribution ID: **34**

Type: **not specified**

Activities on the readout electronics at CCNU

Monday 16 June 2014 17:10 (20 minutes)

Presenter: WANG, Dong (Hua-Zhong Normal University-Unknown-Unknown)