

Workshop on Nuclear Structure, Astrophysics and Reactions

Report of Contributions

Contribution ID: 1

Type: **not specified**

Opening Ceremony

Wednesday 14 May 2014 10:00 (30 minutes)

Contribution ID: 2

Type: **not specified**

Registration

Wednesday 14 May 2014 09:00 (1 hour)

Contribution ID: 3

Type: **not specified**

Workshop Logistics

Wednesday 14 May 2014 10:30 (10 minutes)

Contribution ID: 4

Type: **not specified**

FAIR - An Overview

Wednesday 14 May 2014 10:40 (40 minutes)

Presenter: Dr LEHMANN, Inti (FAIR - Facility for Antiproton and Ion Research)

Contribution ID: 5

Type: **not specified**

The Super-FRS facility

Wednesday 14 May 2014 14:00 (40 minutes)

Presenter: SIMON, Haik (Gesellschaft für Schwerionenforschung mbH (GSI))

Contribution ID: 6

Type: **not specified**

Physics and Instrumentation of the NUSTAR Project

Wednesday 14 May 2014 11:20 (40 minutes)

Presenter: GERL, Juergen (GSI / FAIR - Facility for Antiproton and Ion Research)

Contribution ID: 7

Type: **not specified**

NUSTAR Activities in Turkey

Wednesday 14 May 2014 15:20 (20 minutes)

Presenter: ERTURK, Sefa (Physics Department)

Contribution ID: 8

Type: **not specified**

The NUSTAR Collaboration and Its Organisation

Wednesday 14 May 2014 14:40 (40 minutes)

Presenter: HERLERT, Alexander Josef (Facility for Antiproton and Ion Research (DE))

Contribution ID: 9

Type: **not specified**

Activities at Cukurova Universitesi

Thursday 15 May 2014 11:30 (25 minutes)

Presenter: DUMANOGLU, Isa (Cukurova University (TR))

Contribution ID: **10**

Type: **not specified**

HISPEC/DESPEC

Thursday 15 May 2014 10:00 (30 minutes)

Presenter: GERL, Juergen (GSI/FAIR - Facility for Antiproton and Ion Research)

Contribution ID: 11

Type: **not specified**

Reaction with Relativistic Radioactive Beam: The R3B Setup at GSI/FAIR

Thursday 15 May 2014 15:50 (30 minutes)

Presenter: SCHEIT, Heiko (TU Darmstadt)

Contribution ID: **12**

Type: **not specified**

Super-FRS (TBC)

Contribution ID: **13**

Type: **not specified**

Superheavies

Thursday 15 May 2014 13:20 (30 minutes)

Presenter: Dr BLOCK, Michael (Gesellschaft für Schwerionenforschung mbH)

Contribution ID: 14

Type: **not specified**

Phase Measurement for Radiation Detection. From Terahertz to the Hard Gamma Ray Regime- New Assessment of Bolometer- and Cherenkov- Detectors

Thursday 15 May 2014 13:50 (30 minutes)

Presenter: WALENTA, Albert H (Siegen)

Contribution ID: 15

Type: **not specified**

Micro-Pattern Gasous Detectors

Thursday 15 May 2014 16:20 (30 minutes)

Presenter: SAHIN, Ozkan (Uludag University)

Contribution ID: **16**

Type: **not specified**

ILIMA at FAIR Storage Rings

Thursday 15 May 2014 14:20 (30 minutes)

Presenter: LITVINOV, Yuri (GSI, Darmstadt)

Contribution ID: 17

Type: **not specified**

A Hybrid Gamma Detector for HISPEC/DESPEC

Thursday 15 May 2014 10:50 (30 minutes)

Presenter: ARICI, Tugba (GSI)

Contribution ID: **18**

Type: **not specified**

Direct Reactions with Exotic Beams at Low Momentum Transfer: The EXL and Active Target Projects

Thursday 15 May 2014 14:50 (30 minutes)

Presenter: EGELHOF, Peter (GSI Helmholtzzentrum für Schwerionenforschung GmbH)

Contribution ID: **19**

Type: **not specified**

Activities of Akdeniz University

Friday 16 May 2014 10:15 (30 minutes)

Presenter: DJAPO, Haris (Akdeniz University)

Contribution ID: 20

Type: **not specified**

Activities of Turkish-German University

Thursday 15 May 2014 16:50 (15 minutes)

Presenter: NURDAN, Tuba Conka (Turkish-German University)

Contribution ID: 21

Type: **not specified**

Activities of İZSU-YTU- MSGSU Groups

Friday 16 May 2014 12:10 (10 minutes)

Presenter: YETKIN, Taylan (Yildiz Technical University)

Contribution ID: 22

Type: **not specified**

Turkey at EXOGAM2, NEDA and PARIS

Friday 16 May 2014 10:45 (30 minutes)

Presenter: ERTURK, Sefa (Physics Department)

Contribution ID: 23

Type: **not specified**

Quantum Monte Carlo Applications on Nuclear Structure

Friday 16 May 2014 14:20 (20 minutes)

Presenter: OZEN, Cem (Kadir Has University)

Contribution ID: 24

Type: **not specified**

Supernovae Neutrinos, Nucleosynthesis, and Nuclear Structure

Friday 16 May 2014 12:20 (20 minutes)

Presenter: PEHLIVAN, Yamac (MSGSU)

Contribution ID: 25

Type: **not specified**

Concluding Reports

Friday 16 May 2014 14:40 (50 minutes)

Contribution ID: 26

Type: **not specified**

Electrically Cooled HPGe Detectors for NUSTAR

Thursday 15 May 2014 10:30 (20 minutes)

Presenter: KOJOUHAROV, Ivan (GSI)

Contribution ID: 27

Type: **not specified**

Detector Studies at Sabanci U

Friday 16 May 2014 11:25 (25 minutes)

Presenter: KALEMCI, Emrah (S)

Contribution ID: 28

Type: **not specified**

Turkish Accelerator and Radiation Laboratory at Ankara (TARLA)

Presenter: OZKORUCUKLU, Suat (İstanbul University (TR))

Contribution ID: 29

Type: **not specified**

Nuclear Astrophysics Studies at Kocaeli U

Friday 16 May 2014 11:50 (20 minutes)

Presenter: GURAY, Taygun (Kocaeli University)

Contribution ID: **30**

Type: **not specified**

Nu Astrophysics with Core-Collapse Supernovae

Friday 16 May 2014 14:00 (20 minutes)

Presenter: YUKSEL, Hasan (MSGSU)

Contribution ID: 31

Type: **not specified**

Calorimetric Low Temperature Detectors for Heavy Ion Applications

Friday 16 May 2014 10:00 (15 minutes)

Presenter: EGELHOF, Peter (GIS Helmholtzzentrum für Schwerionenforschung GmbH)