

[RIBF-ULIC-Symposium-009]
Physics of Rare-RI Ring

Report of Contributions

Contribution ID: 1

Type: **not specified**

Overview of RIBF

Thursday, 10 November 2011 13:10 (30 minutes)

Presenter: Prof. SAKAI, Hideyuki (RIKEN Nishina Center)

Session Classification: session1

Contribution ID: 2

Type: **not specified**

Atomic mass evaluation

Thursday, 10 November 2011 13:40 (40 minutes)

Presenter: Dr WANG, Meng (CSNSM-IN2P3)

Session Classification: session1

Contribution ID: 3

Type: **not specified**

High-precision Mass Measurements in Penning Traps and Storage Rings

Thursday, 10 November 2011 14:40 (40 minutes)

Presenter: Dr BLAUM, Klaus (MPI)

Session Classification: session2

Contribution ID: 4

Type: **not specified**

R-process in Gamma-ray Bursts

Thursday, 10 November 2011 15:20 (30 minutes)

Presenter: Dr KAJINO, Toshitaka (NAO)

Session Classification: session2

Contribution ID: 5

Type: **not specified**

Beta-decay Experiment at the RIBF

Thursday, 10 November 2011 15:50 (30 minutes)

Presenter: Dr NISHIMURA, Shunji (RNC)

Session Classification: session2

Contribution ID: 7

Type: **not specified**

RIBF tour

Thursday, 10 November 2011 16:45 (45 minutes)

Contribution ID: 9

Type: **not specified**

Isochronous mass measurements of short-lived nuclides at CSRe

Friday, 11 November 2011 10:00 (40 minutes)

Presenter: Prof. ZHANG, Yufu

Session Classification: session3

Contribution ID: **10**

Type: **not specified**

New results and developments on mass measurements at the FRS-ESR

Friday, 11 November 2011 10:40 (30 minutes)

Presenter: Prof. GEISSEL, Hans (GSI)

Session Classification: session3

Contribution ID: **11**

Type: **not specified**

Developments for future experiments in the storage rings

Friday, 11 November 2011 11:10 (20 minutes)

Presenter: Dr YAMAGUCHI, Takayuki (Saitama Univ.)

Session Classification: session3

Contribution ID: 12

Type: **not specified**

Status of Storage Rings at GSI and FAIR

Friday, 11 November 2011 13:00 (40 minutes)

Presenter: Dr STECK, Markus (GSI)

Session Classification: session4

Contribution ID: 13

Type: **not specified**

Beam Cooling at Ion Storage and Cooler Ring, S-LSR

Friday, 11 November 2011 13:40 (30 minutes)

Presenter: Prof. NODA, Akira (Kyoto Univ.)

Session Classification: session4

Contribution ID: 14

Type: **not specified**

Overview of Rare-RI Ring and mass measurements

Friday, 11 November 2011 14:30 (30 minutes)

Presenter: Prof. OZAWA, Akira (Univ. of Tsukuba)

Session Classification: session5

Contribution ID: 15

Type: **not specified**

Design of Rare-RI Ring

Friday, 11 November 2011 15:00 (20 minutes)

Presenter: Dr YAMAGUCHI, Yoshitaka (RNC)

Session Classification: session5

Contribution ID: 16

Type: **not specified**

Simulation of Particle Trajectories for RIKEN Rare-RI Ring

Friday, 11 November 2011 15:20 (20 minutes)

Presenter: Dr SUZUKI, Hiroshi (RNC)

Session Classification: session5

Contribution ID: 17

Type: **not specified**

Developments of fast response kicker magnets for Rare-RI Ring

Friday, 11 November 2011 15:40 (30 minutes)

Presenter: Mr TOKUCHI, Akira (PPJ)

Session Classification: session5

Contribution ID: **18**

Type: **not specified**

TOF detector for RIKEN Rare-RI Ring

Friday, 11 November 2011 16:10 (20 minutes)

Presenter: Dr NAGAE, Daisuke (Univ. of Tsukuba)

Session Classification: session5

Contribution ID: **19**

Type: **not specified**

Discussion

Friday, 11 November 2011 16:45 (1 hour)

Technical issues in RRR
Mass measurements in RRR
Applications in RRR

Session Classification: session6

Contribution ID: 20

Type: **not specified**

Light-Ion Induced Direct Reactions with Stored Radioactive Beams - The EXL Project at the present ESR and at FAIR

Saturday, 12 November 2011 10:00 (40 minutes)

Presenter: Dr EGELHOF, Peter (GSI)

Session Classification: session7

Contribution ID: 21

Type: **not specified**

Reaction studies of Exotic Nuclei with Rare-RI Ring

Saturday, 12 November 2011 10:40 (25 minutes)

Presenter: Dr UESAKA, Tomohiro (RNC)

Session Classification: session7

Contribution ID: 22

Type: **not specified**

Status of SCRIT Electron Scattering Facility

Saturday, 12 November 2011 11:05 (20 minutes)

Presenter: Dr WAKASUGI, Masanori (RNC)

Session Classification: session7

Contribution ID: 23

Type: **not specified**

Unstable nuclei and the equation of state of nuclear matter

Saturday, 12 November 2011 11:25 (30 minutes)

Presenter: Prof. OYAMATSU, Kazuhiro (Aichi Syukutoku Univ.)

Session Classification: session7

Contribution ID: 24

Type: **not specified**

Current status on nuclear mass formulae

Saturday, 12 November 2011 13:00 (30 minutes)

Presenter: Dr KOURA, Hiroyuki (JAEA)

Session Classification: session8

Contribution ID: 25

Type: **not specified**

Mass measurements on neutron-rich isotopes at the CARIBU facility

Saturday, 12 November 2011 13:30 (30 minutes)

Presenter: Prof. SAVARD, Guy (ANL)

Session Classification: session8

Contribution ID: 26

Type: **not specified**

SLOWRI & GARIS - other mass measurements capabilities -

Saturday, 12 November 2011 14:00 (20 minutes)

Presenter: Dr WADA, Michiharu (RNC)

Session Classification: session8

Contribution ID: 27

Type: **not specified**

MR-TOF as an isobar filter of ISOLTRAP

Saturday, 12 November 2011 15:20 (30 minutes)

Presenter: Mr WOLF, Robert N (Univ. of Greifswald)

Session Classification: session9

Contribution ID: **28**

Type: **not specified**

MRTOF at RIKEN

Saturday, 12 November 2011 14:40 (20 minutes)

Presenter: Dr SCHURY, Peter (Univ. of Tsukuba)

Session Classification: session9

Contribution ID: 29

Type: **not specified**

Mass Measurements at ISOLTRAP

Saturday, 12 November 2011 15:00 (20 minutes)

Presenter: NAIMI, Sarah

Session Classification: session9

Contribution ID: **30**

Type: **not specified**

Closing remarks

Saturday, 12 November 2011 15:50 (10 minutes)

Presenter: Prof. SUZUKI, Takeshi (Saitama Univ.)

Session Classification: session9

Contribution ID: **31**

Type: **not specified**

Welcome address

Thursday, 10 November 2011 13:00 (10 minutes)

Presenter: Prof. SAKAI, Hideyuki (RIKEN Nishina Center)

Session Classification: session1