

# **RIBF Users Meeting 2013**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Opening

*Wednesday, 26 June 2013 09:00 (10 minutes)*

**Presenter:** AOI, N. (RCNP, Osaka)

**Session Classification:** Session 1

Contribution ID: 1

Type: **not specified**

## Greetings

*Wednesday, 26 June 2013 09:10 (10 minutes)*

**Presenter:** EN'YO, H. (RNC, RIKEN)

**Session Classification:** Session 1

Contribution ID: 2

Type: **not specified**

## **Highlight of the EURICA campaigns at RIBF: Survey of decay properties for hundreds exotic nuclei**

*Wednesday, 26 June 2013 09:20 (40 minutes)*

**Presenter:** NISHIMURA, S. (RNC, RIKEN)

**Session Classification:** Session 1

Contribution ID: 3

Type: **not specified**

## **Report from SUNFLOWER collaboration**

*Wednesday, 26 June 2013 10:00 (30 minutes)*

**Presenter:** AOI, N. (RCNP, Osaka)

**Session Classification:** Session 1

Contribution ID: 6

Type: **not specified**

## Status of SAMURAI

*Wednesday, 26 June 2013 11:00 (40 minutes)*

**Presenter:** NAKAMURA, T. (Tokyo Tech.)

**Session Classification:** Session 2

Contribution ID: 7

Type: **not specified**

## **Research programs with stopped/slow-down RI beams at RIBF**

*Wednesday, 26 June 2013 11:40 (30 minutes)*

**Presenter:** UENO, H. (RNC, RIKEN)

**Session Classification:** Session 2

Contribution ID: 8

Type: **not specified**

## **Recent physics programs at SHARAQ spectrometer**

*Wednesday, 26 June 2013 13:30 (25 minutes)*

**Presenter:** YAKO, K. (CNS, Tokyo)

**Session Classification:** Session 3

Contribution ID: 9

Type: **not specified**

## **Status reports on the RIBF accelerators**

*Wednesday, 26 June 2013 13:55 (25 minutes)*

**Presenter:** OKUNO, H. (RNC, RIKEN)

**Session Classification:** Session 3

Contribution ID: 10

Type: **not specified**

## **Production cross section measurement of radioactive isotopes by BigRIPS separator at RIKEN RI Beam Factory**

*Wednesday, 26 June 2013 14:20 (25 minutes)*

**Presenter:** SUZUKI, H. (RNC, RIKEN)

**Session Classification:** Session 3

Contribution ID: 11

Type: **not specified**

## **Search for new isotopes and new isomers using in-flight fission of a 345-MeV/u $^{238}\text{U}$ beam**

*Wednesday, 26 June 2013 14:45 (25 minutes)*

**Presenter:** KAMEDA, D. (RNC, RIKEN)

**Session Classification:** Session 3

Contribution ID: 12

Type: **not specified**

## **Plan and Status of Rare Isotope Science Project**

*Wednesday, 26 June 2013 15:45 (30 minutes)*

**Presenter:** KIM, Y. K. (IBS/Hanyang)

**Session Classification:** Session 4

Contribution ID: 13

Type: **not specified**

## **OROCHI experiment – Laser spectroscopy of Rl atoms stopped in superfluid helium**

*Wednesday, 26 June 2013 16:15 (25 minutes)*

**Presenter:** FURUKAWA, T. (TMU)

**Session Classification:** Session 4

Contribution ID: 14

Type: **not specified**

## **SLOWRI: a universal low-energy RI-beam facility with parasitic option**

*Wednesday, 26 June 2013 16:40 (25 minutes)*

**Presenter:** WADA, M. (RNC, RIKEN)

**Session Classification:** Session 4

Contribution ID: 15

Type: **not specified**

## **RIBF operation**

*Thursday, 27 June 2013 09:00 (20 minutes)*

**Presenter:** SAKAI, H. (RNC, RIKEN)

**Session Classification:** Session 5

Contribution ID: 16

Type: **not specified**

## Construction status of Rare-RI Ring

*Thursday, 27 June 2013 09:20 (30 minutes)*

**Presenter:** YAMAGUCHI, Y. (RNC, RIKEN)

**Session Classification:** Session 5

Contribution ID: 17

Type: **not specified**

## **Measurement of all deuteron analyzing powers for deuteron-protonelastic scattering at 294 MeV/nucleon**

*Thursday, 27 June 2013 09:50 (25 minutes)*

**Presenter:** SEKIGUCHI, K. (Tohoku)

**Session Classification:** Session 5

Contribution ID: **18**

Type: **not specified**

## **Recent news from pionic atom factory project at RIBF**

*Thursday, 27 June 2013 10:15 (25 minutes)*

**Presenters:** NISHITAKA, H. (Tokyo); ITAHASHI, K. (RNC, RIKEN)

**Session Classification:** Session 5

Contribution ID: 19

Type: **not specified**

## **Introduction of RIBF Users Group Thesis Award**

*Thursday, 27 June 2013 11:10 (10 minutes)*

**Presenter:** YAKO, K. (CNS, Tokyo)

**Session Classification:** Session 6

Contribution ID: **20**

Type: **not specified**

## **Thesis Award special presentation**

*Thursday, 27 June 2013 11:20 (30 minutes)*

**Session Classification:** Session 6

Contribution ID: 21

Type: **not specified**

## **Recent activities at CRIB - nuclear astrophysics, reaction, and structure studies with low-energy RI beam**

*Thursday, 27 June 2013 11:50 (25 minutes)*

**Presenter:** YAMAGUCHI, H. (CNS, Tokyo)

**Session Classification:** Session 6

Contribution ID: 22

Type: **not specified**

## Report on RIBF Discussion

*Thursday, 27 June 2013 13:35 (20 minutes)*

**Presenter:** NAKATSUKASA, T. (RNC, RIKEN)

**Session Classification:** Session 7

Contribution ID: 23

Type: **not specified**

## **K computer and HPCI Strategic Field Program 5**

*Thursday, 27 June 2013 13:55 (25 minutes)*

**Presenter:** ABE, T. (Tokyo)

**Session Classification:** Session 7

Contribution ID: 24

Type: **not specified**

## **Large-scale density functional calculations for reactions and structures**

*Thursday, 27 June 2013 14:20 (25 minutes)*

**Presenter:** IWATA, Y. (CNS, Tokyo)

**Session Classification:** Session 7

Contribution ID: 25

Type: **not specified**

## **Present status of KISS**

*Thursday, 27 June 2013 15:15 (30 minutes)*

**Presenter:** JEONG, S. C. (KEK)

**Session Classification:** Session 8

Contribution ID: 26

Type: **not specified**

## **New Result in the Production and Decay of an Isotope, $^{278}[113]$ , of the 113th Element**

*Thursday, 27 June 2013 15:45 (30 minutes)*

**Presenter:** MORITA, K. (Kyushu)

**Session Classification:** Session 8

Contribution ID: 27

Type: **not specified**

## **Current status of the SCRIT Electron Scattering Facility**

*Thursday, 27 June 2013 16:15 (30 minutes)*

**Presenter:** OHNISHI, T. (RNC, RIKEN)

**Session Classification:** Session 8

Contribution ID: 28

Type: **not specified**

## UEC report

*Thursday, 27 June 2013 17:15 (25 minutes)*

**Presenter:** AOI, Nori (RCNP, Osaka)

**Session Classification:** Session 9

Contribution ID: 29

Type: **not specified**

## Free Discussion

*Thursday, 27 June 2013 17:40 (30 minutes)*

**Presenter:** AOI, N. (RCNP, Osaka)

**Session Classification:** Session 9

Contribution ID: **30**

Type: **not specified**

## Closing

*Thursday, 27 June 2013 18:10 (10 minutes)*

**Presenter:** IMAI, N. (KEK)

**Session Classification:** Session 9