第8回 停止・低速 RI ビーム を用いた核分光研究会 (SSRI)

Report of Contributions

Contribution ID: 0 Type: not specified

Evidence for three-nucleon interaction in isotope shifts of Z=magic nuclei

Friday, 4 March 2016 14:00 (1h 30m)

Presenter: Prof. NAKADA, Hitoshi

Contribution ID: 1 Type: not specified

Charge radii by collinear laser spectroscopy

Friday, 4 March 2016 16:00 (1h 30m)

Presenter: Dr IIMURA, Hideki (Japan Atomic Energy Agency)

Contribution ID: 2 Type: not specified

Properties of nuclear masses for heavy and superheavy nuclei

Saturday, 5 March 2016 10:00 (40 minutes)

Presenter: Dr KOURA, Hiroyuki (JAEA)

Contribution ID: 3 Type: not specified

MTOF for r-process at SLOWRI and KISS

Saturday, 5 March 2016 10:40 (40 minutes)

Presenter: Dr SCHURY, Peter (Riken Nishina Center for Accelerator-Based Science)

Contribution ID: 4 Type: **not specified**

Precision mass measurements of the proton-rich nuclei and its impact on the rp-process

Saturday, 5 March 2016 11:35 (25 minutes)

Presenter: KIMURA, Sota (University of Tsukuba)

Contribution ID: 5 Type: **not specified**

MRTOF Mass Measurements for Superheavy Elements

Saturday, 5 March 2016 12:00 (25 minutes)

 $\textbf{Presenter:} \ \ \text{Dr ITO, Yuta} \ (\text{SLOWRI Team, Nishina Accelerator-Based Research Center, RIKEN})$

Contribution ID: 6 Type: not specified

Present status of Rare-RI Ring

Saturday, 5 March 2016 13:25 (25 minutes)

Presenter: ABE, Yasushi (RIKEN)

Contribution ID: 7 Type: **not specified**

Study of nuclear fission via the (p,2p) reaction at RIBF

Saturday, 5 March 2016 13:50 (25 minutes)

Presenter: SASANO, Masaki (RIKEN Nishina Center)

Contribution ID: 8 Type: not specified

Measurement of the first ionization potential of lawrencium, element 103

Saturday, 5 March 2016 14:30 (30 minutes)

Presenter: Dr SATO, Tetsuya (Research group for super heavy elements, Advanced Science Reserch Center, Japan Atomic Energy Agency)

Contribution ID: 9 Type: **not specified**

Fission studies and mass measurements for neutron-rich Fm to Lr isotopes using 254Es target

Saturday, 5 March 2016 15:15 (25 minutes)

Presenter: Dr ASAI, Masato (Japan Atomic Energy Agency)

Contribution ID: 10 Type: not specified

Thin film characterization using RI — What I want to do

Saturday, 5 March 2016 15:00 (15 minutes)

Presenter: Dr YAMAZAKI, Hiroki (RIKEN Nishina Center)