## 16th International Conference on Electromagnetic Isotope Separators and Techniques Related to their Applications (EMIS2012)

# Tuesday, 4 December 2012

## Session IV (14:30 - 16:20)

#### -Conveners: Piet Van Duppen

| time  | [id] title  | presenter          |
|-------|---|--------------------|
| 14:30 | [226] Genealogy of gas cells for low-energy radioactive ion beams   | Dr WADA, Michiharu |
| 15:00 | [35] Commissioning of the new IGISOL-IV facility  | Dr MOORE, Iain     |
|       | [66] The FRS Ion Catcher - A Facility for High-Precision Experiments With<br>Stopped Projectile and Fission Fragments | Dr PLASS, Wolfgang |
| 15:40 | [70] The NSCL Cyclotron Gas Stopper - Under Construction  | Dr SCHWARZ, Stefan |
| 16:00 | [49] Traveling wave ion transport for the NSCL cyclotron gas stopper  | Dr BRODEUR, Maxime |

## Session IV (16:40 - 18:10)

#### -Conveners: Tomohiro Uesaka

| time  | [id] title   | presenter                  |
|-------|--|----------------------------|
|       | [99] Ion optical calculation with realistic three-dimensional field mapping for the BigRIPS fragment separator | Dr TAKEDA, Hiroyuki        |
| 17:00 | [34] SPIRAL2/DESIR High Resolution Separator   | Dr KURTUKIAN NIETO, Teresa |
| 17:20 | [52] SHARAQ spectrometer for high-resolution studies of RI-induced reactions                                   | Dr MICHIMASA, Shin'ichiro  |
| 17:40 | [87] SAMURAI Spectrometer for RI Beam Experiments  | Dr KOBAYASHI, Toshio       |