

Conference Program

June 08, Monday

- 9:10 - 9:30 *Opening*
- 9:30 - 10:30 **Mo01 Henning Schmidt** *"A survey of the field of electrostatic ion-beam storage"*
- 10:30 - 11:05 **Mo02 Stephen Vogel** *"The CSR project in Heidelberg"*
- 11:20 - 11:55 **Mo03 Annette Svendsen** *"Photofragment analysis in the SAPHIRA storage ring"*
- 11:55 - 12:30 **Mo04 Kurt Stiebing** *"The Frankfurt Low-Energy Storage Ring, first Experiments and Perspectives"*
- 12:30 - 12:50 **Mo05 Tomohiro Uesaka** *"Rare RI Ring at RIBF — Yet Another Storage Device in RIKEN—"*
- 14:30 - 15:05 **Mo06 Henrik Cederquist** *"Storing atomic anions for hours - the lifetimes of the excited levels in Te^- , Se^- , and S^- "*
- 15:05 - 15:40 **Mo07 Yuan Mei** *"Electrostatic Ion Beam Trap For Beta Decay Correlation Measurements"*
- 15:40 - 16:00 **Mo08 Jun Aoki** *"Development of a Time and Position Sensitive Ion Detector for a Stigmatic Imaging Mass Spectrometer"*
- 16:15 - 18:00 *Poster*

June 09, Tuesday

- 9:30 - 10:30 **Tu01 Eric Herbst** *"Ionic Processes In the Interstellar Medium"*
- 10:30 - 11:05 **Tu02 Christine Joblin** *"Polycyclic aromatic hydrocarbons: from interstellar space to cold ion trap studies"*
- 11:20 - 11:55 **Tu03 Nami Sakai** *"Observational Studies on Molecular Evolution in Star and Planet Forming regions"*
- 11:55 - 12:30 **Tu04 Robert Continetti** *"Linear Electrostatic Ion Beam Trap Studies of Reaction Dynamics and Nanoparticles"*
- 12:30 - 12:50 **Tu05 Michael Gatchell** *"Does hydrogenation protect Polycyclic Aromatic Hydrocarbons?"*
- 14:30 - 15:05 **Tu06 Matthias Weber** *"Trap aided spectroscopy of transition metal complexes"*
- 15:05 - 15:40 **Tu07 Gereon Niedner-Schatteburg** *"Spinning, orbiting and vibrating within cold ion traps"*
- 15:40 - 16:00 **Tu08 Christian Meyer** *"Rotational state thermometry of OH^- at the Cryogenic Storage Rong"*
- 16:15 - 18:00 *Poster*

June 10, Wednesday @ RIKEN

10:45 - 11:45	We01 Michiharu Wada	<i>"An electro-static storage device for mass spectrometry and application to nuclear physics"</i>
11:45 - 12:20	We02 Yuji Nakano	<i>"Status of the Riken Cryogenic Electrostatic Ring (RICE)"</i>
14:00 - 14:35	We03 Mohamed El Ghazaly	<i>"ELASR, an electrostatic storage ring for atomic and molecular physics"</i>
14:35 - 15:10	We04 Hitoshi Odashima	<i>"Cavity-QED Effect in Thermal Radiation from a Microparticle"</i>
15:10 - 15:45	We05 Yasuo Arai	<i>"Development of a particle and radiation detector using the Silicon-On-Insulator technology"</i>
15:45 - 16:05	We06 Sebastian Menk	<i>"The 4K-pre-trap ion injection beamline for the RIKEN cryogenic electrostatic ring (RICE)"</i>
16:20 - 17:50	<i>RIKEN Lab tour</i>	
18:15 - 20:15	<i>Conference dinner</i>	

June 11, Thursday

9:30 - 10:05	Th01 Klavs Hansen	<i>"Rapid radiative cooling of C_4^-"</i>
10:05 - 10:40	Th02 Vijayanand Chandrasekaran	<i>"Formation and stabilization of carbon cluster anions by radiative electron attachment"</i>
10:40 - 11:15	Th03 Takeshi Furukawa	<i>"Detection of recurrent fluorescence photons"</i>
11:30 - 12:05	Th04 Celine Ortega	<i>"The cooling of PAHs cations studied in the Mini-Ring"</i>
12:05 - 12:40	Th05 Daniel Strasser	<i>"Photodetachment near the Adiabatic Limit of SF_6^- and SF_6^- based clusters"</i>
12:40 - 13:00	Th06 Sergey Vaintraub	<i>"Probing fundamental interactions by an Electrostatic Ion Beam Trap"</i>
14:40 - 15:15	Th07 Alexandre Giuliani	<i>"Photon activation of biological ions stored in a linear ion trap using synchrotron radiation"</i>
15:15 - 15:50	Th08 Mark Stockett	<i>"Photosynthesis from the ground up: action spectroscopy of chlorophylls and a new setup for fluorescence experiments"</i>
15:50 - 16:25	Th09 Evan Bieske	<i>"Spectroscopic Studies of Biological Molecular Ions in a Tandem Ion Mobility Spectrometer"</i>