

STORI'14 - 9th International Conference on Nuclear Physics at Storage Rings

Tuesday 30 September 2014

Tue: I (08:30-10:00)

time	[id] title	presenter
08:30	[113] Storage rings at FAIR	PRASUHN, Dieter
09:00	[111] The NuSTAR Project at FAIR	NILSSON, Thomas
09:30	[112] Physics prospects with PANDA at FAIR	BRINKMANN, Kai-Thomas

Tue: II (10:30-12:40)

time	[id] title	presenter
10:30	[18] Electron dynamics in strong electromagnetic fields: Atomic physics with highly-charged heavy ions	SURZHYKOV, Andrey
11:10	[117] QED at storage rings: theory and experiments	INDELICATO, Paul
11:40	[40] Dielectronic recombination experiments of oxygen-like 78Kr28+ at the HIRFL-CSRm	WEN, Weiqiang MA, Xinwen
12:00	[69] Observation and manipulation of coherence in the time-reversed relativistic photoelectric effect	TASHENOV, Stanislav
12:20	[59] Electron spectroscopy at the high-energy endpoint of electron-nucleus bremsstrahlung studies at the ESR	HILLENBRAND, Pierre-Michel

Tue: III (14:10-15:50)

time	[id] title	presenter
14:10	[120] Penning traps for fundamental tests of nature	BLAUM, Klaus
14:50	[25] The HITRAP facility for slow highly charged ions	HERFURTH, Frank
15:10	[30] Precision mass measurements of exotic ions with a MR-ToF system	WIENHOLTZ, Frank
15:30	[41] High-Performance Multiple-Reflection Time-of-Flight Mass Spectrometers for the Research With Exotic Nuclei and for Analytical Mass Spectrometry	PLAß, Wolfgang

Tue: IV (16:20-18:20)

time	[id] title	presenter
16:20	[56] Storage ring experiments of resonant electron-ion collisions at the interface of atomic and nuclear physics	BRANDAU, Carsten
16:50	[99] Lifetime Measurements of Nuclei in Few-Electron Ions	FAESTERMANN, Thomas
17:20	[6] Study projectile fragmentation reaction with Isochronous Mass Spectrometry	TU, Xiaolin

17:40	[92] First Nuclear Transfer Reaction Measurement at the ESR, For the Investigation of the $^{15}\text{O}(\alpha,\gamma)^{19}\text{Ne}$ reaction	DOHERTY, Dan
18:00	[53] Isoscalar giant resonance studies in a stored-beam experiment for the EXL project	ZAMORA CARDONA, Juan Carlos