

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

Tuesday, September 30, 2014

Tue: I (8:30 AM - 10:00 AM)

time	[id] title	presenter
8:30 AM	[113] Storage rings at FAIR	PRASUHN, Dieter
9:00 AM	[111] The NuSTAR Project at FAIR	NILSSON, Thomas
9:30 AM	[112] Physics prospects with PANDA at FAIR	BRINKMANN, Kai-Thomas

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

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

Tue: III (2:10 PM - 3:50 PM)

time	[id] title	presenter
2:10 PM	[120] Penning traps for fundamental tests of nature	BLAUM, Klaus
2:50 PM	[25] The HITRAP facility for slow highly charged ions	HERFURTH, Frank
3:10 PM	[30] Precision mass measurements of exotic ions with a MR-ToF system	WIENHOLTZ, Frank
3:30 PM	[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 (4:20 PM - 6:20 PM)

time	[id] title	presenter
4:20 PM	[56] Storage ring experiments of resonant electron-ion collisions at the interface of atomic and nuclear physics	BRANDAU, Carsten
4:50 PM	[99] Lifetime Measurements of Nuclei in Few-Electron Ions	FAESTERMANN, Thomas
5:20 PM	[6] Study projectile fragmentation reaction with Isochronous Mass Spectrometry	TU, Xiaolin

5:40 PM	[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
6:00 PM	[53] Isoscalar giant resonance studies in a stored-beam experiment for the EXL project	ZAMORA CARDONA, Juan Carlos