

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

Thursday, October 2, 2014

Thu: I (8:30 AM - 10:30 AM)

time	[id] title	presenter
8:30 AM	[121] Electron Cooling at COSY/HESR	KAMERDZHIEV, Vsevolod
9:00 AM	[27] Laser cooling of hot, relativistic ion beams at FAIR	WINTERS, Danyal
9:20 AM	[44] Internal targets at storage rings	GRIGORYEV, Kirill
9:50 AM	[20] Prototype internal target design for storage ring experiments	PETRIDIS, Nikolaos
10:10 AM	[47] Experimental techniques for in-ring reaction experiments	MUTTERER, Manfred

Thu: II (11:00 AM - 12:50 PM)

time	[id] title	presenter
11:00 AM	[58] Laser Spectroscopy at Storage Rings	NÖRTERSCHÄUSER, Wilfried
11:30 AM	[32] Laser spectroscopic determination of the hyperfine splitting in Li-like bismuth – one step forward	SANCHEZ ALARCON, Rodolfo Marcelo
11:50 AM	[70] FOCAL - Precision X-Ray Spectroscopy for the 1S Lamb-Shift in H-Like Gold	GASSNER, Tobias
12:10 PM	[5] Precise determination of the 1s Lamb shift in hydrogen-like heavy ions at the ESR storage ring using microcalorimeters	KRAFT-BERMUTH, Saskia
12:30 PM	[75] Metallic Magnetic Calorimeters for High-Resolution X-ray Spectroscopy	HENGSTLER, Daniel

Thu: III (2:20 PM - 4:20 PM)

time	[id] title	presenter
2:20 PM	[8] Atomic physics at the future Facility for Antiproton and Ion Research	GUMBERIDZE, Alexandre
2:50 PM	[42] The ILIMA project at FAIR	WALKER, Philip
3:10 PM	[35] Non-Achromatic vs. Achromatic Isochronous Mode of the Collector Ring at FAIR	LITVINOV, Sergey
3:30 PM	[95] Present status of the Rare-RI Ring facility at RIBF	YAMAGUCHI, Takayuki
4:00 PM	[36] Isochronous field study of the Rare-RI Ring	ABE, Yasushi

Thu: IV (4:50 PM - 6:40 PM)

time	[id] title	presenter
4:50 PM	[109] The SCRIT electron scattering project at RIKEN RI Beam Factory	OHNISHI, Tetsuya
5:20 PM	[10] The ELISE experiment, potential paths towards its realisation	SIMON, Haik

5:40 PM	[91] The PANDA Central Straw Tracker	SERDYUK, Valeriy
6:00 PM	[50] Spin coherence time studies of a polarized deuteron beam at COSY	GUIDOBONI, Greta
6:20 PM	[39] Two-photon exchange contribution in elastic electron-proton scattering: measurements at VEPP-3 storage ring	RACHEK, Igor