

SPARC India workshop 2014

Tuesday, 28 January 2014

Day 1 - AG66 (09:15 - 20:30)

time	[id] title	presenter
09:15	[0] Inauguration by Director, TIFR	
09:30	[1] Perspectives of FAIR India	Dr BHANDARI, R.K.
10:00	[2] The Stored Particle Atomic Research Collaboration (SPARC) and New Opportunities for Atomic Physics	Dr SCHUCH, Reinhold
10:30	High Tea	
11:00	[3] FAIR Opportunities for atomic physics with relativistic highly-charged ions	Dr BRAUNING-DEMIAN, Angela
11:30	[4] QED: towards (super)-critical fields	Dr GUMPERIDZE, Alexandre
12:00	[5] Relativistic many-body theories of atomic systems: probing spectroscopy to fundamental physics	Dr SAHOO, B.K.
12:25	[6] Radiative decay from Li-like ions	Dr L, Natarajan
12:50	Lunch	
14:00	[7] Recent investigations in atomic collisions using fast ions in TIFR	Dr TRIBEDI, Lokesh C
14:30	[8] Ion molecule collisions	Dr SAFVAN, C.P.
14:55	[9] Radiative transition from autoionizing states of two-electron ions	Dr BHATTACHARYA, S.
15:20	[10] Fluorescence-active autoionizing states in He-like ions:observation of 2p3d(1P0)->1s3d(1De) radiative transition	Mr KASTHURIRANGAN, S.
15:45	Tea	
16:10	[11] An ECR based accelerator for low energy highly charged ions	Dr KELKAR, Aditya
16:35	[12] Single-particle/photon counting MCP detectors and more	Dr SCHOESSLER, Sven
16:50	Lab Visit	
17:30	[13] Poster Session	
18:45	[14] Discussions	
19:15	Dinner	