

Preliminary Agenda of the Semiannual Palaver of the Helmholtz Institute Jena

Thursday, 21 March 2024
Abbeanum, Lecture Hall 1, Fröbelstieg 1

Time	Speaker	Title
14:00	Thomas Stöhlker	Welcome Address
14:10	Peter Hinz	Ion Acceleration in a Nutshell
14:30	Ralf Röhlsberger	Is There a Maximum Acceleration in the Universe?
14:50	Giorgio Visentin	Transport Property Predictions for Laser Resonance Chromatography on Rf ⁺ (Z = 104)
15:10	Sonja Bernitt	High-precision Spectroscopy for Astrophysics with Electron Beam Ion Traps at X-ray Light Sources
15:30	Coffee Break (30')	
16:00	Thomas Stöhlker	Towards Highly-Charged Nuclear Clocks
16:20	Marcus Seidel	Power-scaling Multi-pass Cells with Bulk Nonlinear Material
16:40	Julius Reinhard	Correlative XUV / Fluorescence Microscopy
17:00	Arno Klenke	Energy Extraction above 100 mJ from a Multicore Fiber
17:20	End of the Semiannual Meeting	