

Time	Monday
08:30	Registration
09:00	Welcome and Opening G. Krausch / K. Wendt & M. Block
	Session 1 / Chair: W. Nörtershäuser
09:30	The Spectrum of Antihydrogen Niels Madsen 127 (25+5)
10:00	Single atom heat engine with quantum load M. Mukherjee 4 (15+5)
10:20	muCool: A novel low-energy muon beam for future precision experiments I. Belosevic 124 (15+5)
10:40	Coffee
	Session 2 / Chair: Th. Udem
11:10	Antimatter under the Microscope: High-Precision Comparisons of the Fundamental Properties of Antiprotons and Protons S. Ulmer 125 (25+5)
11:40	Characterization and search for optical excitation of the nuclear clock isomer ^{229m} Th J. Thielking 96 (15+5)
12:00	Advances in the Search for the Electric Dipole Moment of Radium-225 P. Mueller 112 (15+5)
12:20	Search for CP violation in nuclear beta decays: the MORA project E. Lienard 48 (15+5)
12:40	Latest Results of the High-Precision Penning-Trap Mass Spectrometer PENTATRAP M. Door 72 (15+5)
13:00	Lunch
	Session 3 / Chair: A. Kwiatkowski
14:30	Recent studies for nuclear structure and astrophysics at JYFLTRAP A. Kankainen 15 (25+5)
15:00	Low Q-value measurements with the PI-ICR technique at JYFLTRAP A. De Roubin 120 (15+5)
15:20	Ground state and decay properties measured with the FRS Ion Catcher T. Dickel 79 (15+5)
15:40	Mass measurements of neutron-deficient lanthanides around the neutron shell closure N=82 M. Lykiardopoulou 78 (15+5)
16:00	Coffee
	Session 4 / Chair: D. Rodriguez
16:30	Penning-Trap Mass Spectrometry of the Heaviest Elements beyond Z=100 with SHIPTRAP O. Kaleja 16 (15+5)
16:50	Mass measurements of neutron-rich silver isotopes at JYFLTRAP with the PI-ICR technique D. Nesterenko 105 (15+5)
17:10	Binding energy studies at the extreme of the nuclear landscape with ISOLTRAP M. Mougeot 35 (15+5)
17:30	Quantum Mass Spectrometry: Using Optical Photons to Quantify Heavy Masses J. Berrocal 61 (15+5)
17:50	Development of quartz resonators for FT-ICR mass spectrometry on single super heavy ions S. Lohse 34 (15+5)
19:00	Poster-Session (120)