

Helmut Weick, 05.Nov.2010, 19:10h

Programme for the FRS-User-Meeting 2010

8+9.Nov.2010, GSI theory seminar room SB3 3.170

8.Nov.2010

time	speaker	title	exp.-no.
13:30	Christoph Scheidenberger	Welcome	
13:40	Peter Spiller	Status accelerators	
14:00	Chiara Nociforo	FRS Expert Team (status and developments at FRS)	
14:20	Andreas Tauschwitz	Beamtime schedule 2011 and outlook	
14:40	Magdalena Gorska	Recent results from the last Rising campaign	S361,337,350
15:00	Andreas Wendt	LYCCA Commissioning	S363
15:20	Peter Reiter	Neutron-deficient sd-shell nuclei and mirror symmetry at the proton drip line, PRESPEC	S377
15:40		coffee break	
16:00	Jan Kurcewicz	Search for heavy neutron-rich isotopes	S392
16:15	Christoph Caesar	Quasifree (p,2p) knockout reactions with radioactive beams - Report from the August 2010	S393
16:35	Michael Heil	Measurement of $^{59}\text{Fe}(n,\gamma)^{60}\text{Fe}$ using the Coulomb Dissociation Method	S389
16:55	Satoru Terashima	Elastic scattering of neutron-rich Ni isotopes	S272
17:15	Jose Benlliure	Matter and charge radial distributions of nuclei far from stability using isobar charge exchange reactions	S364
17:30	Alfredo Estrade	Charge-changing cross sections of psd shell nuclei	S395
17:45	Ivan Mukha	Two-proton decay of ^{30}Ar	S388
18:00	Peter Dendooven	Status of the (Super-)FRS cryogenic stopping cell	S411
19:00		buffet dinner in foyer	

9.Nov.2010

9:00	Yuri Litvinov	Two-body beta decay experiments in ESR	E077,E082
9:20	Ronja Knöbel	Report on E084 ESR experiment	E084
9:30	Fabio Farinon	Electron screening and alpha-decay	E073
9:50	Fritz Bosch / Yuri Litvinov	Preparation and status of E100 experiment (205Tl bound state beta decay)	E100
10:05	Phil Walker	Long-lived isomers in neutron-rich hafnium isotopes	E109
10:20	Jarno van de Walle	Preparations for the first EXL experiment	E105
10:35	Phil Woods	Breakout from the hot CNO cycles in X-ray bursters: Determination of the $^{15}\text{O}(\alpha,\gamma)^{19}\text{Ne}$ reaction rate	E087
10:50		coffee break	
11:10	Alexandre Obertelli	Status of the LH2 target development	S378
11:25	Karl Smith	Beta-decay of very neutron-rich Rh, Pd and Ag nuclei including the r-process waiting point ^{128}Pd	S323
11:40	Jose L. Tain	Measurement of beta -delayed neutrons around the third r-process peak, Belen	S410
11:55	Zhong Liu	AIDA, Search for proton emitters in the trans-lead and suburanium region	S416
12:10	Dominic Rossi	Isovector and isoscalar electric dipole and quadrupole response of neutron-rich Sn nuclei, Test Neuland	S412,S406
12:25	Chiara Nociforo	FRS000: Proposal for beam tests at the Fragment Separator FRS	S417
12:40	Alejandro Algora	PRESPEC Umbrella proposal	S419
12:55		lunch break	
14:05	Andrea Jungclaus	Calibration of the transient field strength at relativistic energies	S375
14:20	Wolfram Korten	PRESPEC/AGATA campaign	
14:35	Tom Aumann	status and plans of the ALADIN-LAND upgrade towards R3B	
14:50		new proposals	
15:50		coffee break	
16:10		Discussion on new proposals and scheduling	
17:10	Christoph Scheidenberger	Conclusion	