

Solvay Workshop on 'Beta-Decay Weak Interaction Studies in the Era of the LHC' (September 3 – 5, 2014) Program

Wednesday September 3

8:30	9:00	REGISTRATION	
9:00	9:15		<i>Welcome and opening address</i>
9:15	9:45	Hartmut Abele	<i>A, B - Status and prospects (25 min talk)</i>
9:45	10:15	Gertrud Konrad	<i>a, b - Status and prospects (25 min talk)</i>
10:15	10:45	Marcus Beck	<i>Results from aSPECT (25 min talk)</i>
10:45	11:15	COFFEE BREAK	
11:15	11:45	Maynard Scott Dewey	<i>Neutron $t_{1/2}$ from beam exps. (25 min talk)</i>
11:45	12:15	Anatoly Serebrov	<i>Neutron $t_{1/2}$ from trap exps. (25 min talk)</i>
12:15	12:45	Oliver Zimmer	<i>New $t_{1/2}$ exp. in trap (25 min talk)</i>
12:45	14:00	LUNCH	
14:00	14:30	Albert Young	<i>New $t_{1/2}$ exp. in trap + SNS (25 min talk)</i>
14:30	15:00	Michael Snow	<i>NPDG experiment at SNS (25 min talk)</i>
15:00	15:30	Susan Gardner	<i>TRV in radiative neutron decay (25 min talk)</i>
15:30	16:00	COFFEE BREAK	
16:00	16:30	Torsten Soldner	<i>Fundamental physics at ESS (25 min talk)</i>
16:30	17:00	Jiro Murata	<i>The MTV TRV exp. with ^8Li (25 min talk)</i>
17:00	17:30	Rob Timmermans	<i>Lorentz Invar. Viol. – theory (25 min talk)</i>
17:30	18:00	Kazimierz Bodek	<i>Lorentz Invar. Viol. in n decay (25 min talk)</i>

Thursday September 4

9:00	9:30	Frederik Wauters	<i>Tensor current limits (25 min talk)</i>
9:30	10:00	Martín González-Alonso	<i>Effective field theory - limits (25 min talk)</i>
10:00	10:30	Ferenc Glück	<i>Radiative corrections (25 min talk)</i>
10:30	11:00	COFFEE BREAK	
11:00	11:30	Rajan Gupta	<i>g_A, g_S, g_T (25 min talk)</i>
11:30	12:00	Dinko Pocanic	<i>Results from pion and muon decay (25 min talk)</i>
12:00	12:30	Jean-Marie Frère	<i>Challenges to Nucl. Phys. (25 min talk)</i>

12:30	12:45	Group Photo	
12:45	14:00	LUNCH	
14:00	14:30	John Behr	<i>Beta decay correl. with TRINAT (25 min talk)</i>
14:30	15:00	Etienne Liénard	<i>Results from LPCTRAP (25 min talk)</i>
15:00	15:30	Peter Mueller	<i>α-6He at Seattle (25 min talk)</i>
15:30	16:00	COFFEE BREAK	
16:00	16:30	Michael Hass	<i>α-6He with electrost. Trap (25 min talk)</i>
16:30	17:00	Nicholas Scielzo	<i>α-8Li at Argonne (25 min talk)</i>
17:00	17:30	Dan Melconian	<i>TAMUTRAP (25 min talk)</i>
19:30		BANQUET	

Friday September 5

9:00	9:30	John Hardy	<i>Fermi transitions overview (25 min talk)</i>
9:30	10:00	Bertram Blank	<i>Fermi transitions exps. (25 min talk)</i>
10:00	10:30	Carl Svensson	<i>Fermi transitions exps. (25 min talk)</i>
10:30	11:00	COFFEE BREAK	
11:00	11:30	Oscar Naviliat-Cuncic	<i>Beta spectrum shape (25 min talk)</i>
11:30	12:00	Nathal Severijns	<i>Beta spectrum shape (25 min talk)</i>
12:00	12:10	Oscar Naviliat-Cuncic	<i>Closing</i>
12:15		LUNCH	

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