Agenda of the Program Advisory Committee meeting at the Heavy Ion Laboratory University of Warsaw

Tuesday, November 19th, 2013, lecture hall B

10:00 - 10:05		K. Rusek	Welcome
10:05 - 10:30		P. Gmaj	Status report of the Laboratory and equipment.
Presentation of new proposals (15+10 min)			
10:30 – 10:55	HIL 031	A. Bantsar for: G.Hilgers at al.	Investigation of light-ion track structure.
10:55 - 11:15 Coffee break			
11:15 - 11:40	HIL 038	A. Bantsar	Particle track structure for carbon ions.
11:40 - 12:05	HIL 032	S.Kliczewski for N. Burtebayev et al.	Measurements of elastic scattering cross sections of the ¹³ C ions on light nuclei at near Coulomb barrier 2 - 3 MeV/n energies.
12:05 - 12:30	HIL 034	J. Perkowski	Study of K-isomer in ¹⁸⁶ Hg.
12:30 - 13:30 <i>Lunch break</i>			
13:30 - 13:55	HIL 035	K. Hadyńska-Klęk for A. Görgen et al	Investigation of the $0^{\scriptscriptstyle +}_2$ state and search for an E0 transition in $^{140}{\rm Sm}$ via conversion-electron spectroscopy.
13:55 - 14:20	HIL 037	E. Piasecki	Search for heavy ion molecular resonances with the Ar beam.
14:20 - 14:45	HIL 033	U. Kaźmierczak	Biological effects induced in cancer cell lines irradiated by carbon beam and double-ions irradiation.
14:45 - 15:00	4:45 - 15:00 Coffee break		
15:00 - 15:25	HIL 036	J. Jastrzębski	Production of the Targeted Alpha Therapy (TAT) isotope ²¹¹ At with He ⁺ particle beams from the Warsaw Heavy Ion Cyclotron.
15:25 - 15:50	HIL 039	P. J. Napiórkowski	Nuclear Workshop, in the frame of "High Temperature Reactors (HTR) development for Industrial applications" project.
16:00			Closed PAC meeting