

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

**Tuesday, October 30<sup>th</sup> 2012, lecture hall B**

10:00-10:05	K. Rusek	<i>Welcome</i>
10:05-10:30	P. Gmaj	<i>Status report of the Laboratory and equipment.</i>
<b><i>Presentation of new proposals ( 15+10 min. )</i></b>		
10:30 – 10:55	P. Sibczyński J. Kownacki	Investigation of a neutron-rich fission fragments isomers induced by heavy ions.
<b>10:55-11:15</b>		<b><i>Coffee break</i></b>
11:15-11:40	T. Marchlewski, E. Grodner	DSA lifetime measurements in <sup>122</sup> Cs. Search for the chiral phase transition.
11:40-12:05	A. Görden	Oblate nuclear shapes and shape transitions in neutron-deficient rare earth isotopes
12:05-12:30	J. Perkowski	Testing the new conversion-electron spectrometer and study of decay paths of K-isomer in <sup>184</sup> Pt.
<b>12:40-13:30</b>		<b><i>Lunch break</i></b>
13:30-13:55	A. T. Rudchik S. Kliczewski,	Study of the <sup>9</sup> Be( <sup>15</sup> N,X) and <sup>13</sup> C( <sup>15</sup> N,X) transfer reactions
14:20-14:45	A. Trzcińska	Excitation energy measurements in back-scattering of <sup>20</sup> Ne on Zr isotopes
13:55-14:20	N. Burtebayev S. Kliczewski	Measurements of elastic scattering cross sections of the <sup>13</sup> C ions on light nuclei at near Coulomb barrier 2 - 3 MeV/n energies.
<b>14:45-15:00</b>		<b><i>Coffee break</i></b>
15:00-15:25	A. Stolarz	He <sup>+</sup> particle beams from the Warsaw Heavy Ion Cyclotron for the production of the Targeted Alpha Therapy (TAT) isotope <sup>211</sup> At
15:25-15:50	U. Kaźmierczak, Z. Szefliński	Survival of CHO-K1 cells after double-ions irradiation
15:50-16:15	A. Bantsar, S. Pszona	Investigation of light-ion track structure (ILITS)
16:15-16:40	M. Zielińska, A. Trzcińska	International Workshop on Acceleration and Applications of Heavy Ions at HIL
17:00 -		<b><i>Closed PAC meeting</i></b>