HIL PAC recommendations for the beam-time allocation in the year 2025, HIL PAC Meeting 13th of December 2024.

Proposal	Spokes-persons	Title and requested beam	8-hour shifts	
			requested	recommen-ded
HIL131	S. Triambak, M. Scheck, B. Lenardo	*Determining the spectroscopic quadrupole moment of the 2^+_1 state in ^{136}Ba* beams: **^{32}S (102 MeV, 1 pnA), ^{14}N (39 MeV, 3 pnA)**; setup: **EAGLE + SiICA**	36 (33+3)	36 (33+3)
HIL133	D. Kalaydjieva; M. Siciliano	*Coulomb excitation study of ^{122}Te* beam: **^{32}S (99 MeV, 1 pnA), ^{14}N (37 MeV, 1 pnA)**; setup: **EAGLE + SiICA**	26	26
HIL134	W. Korten	*Coulomb excitation of ^{232}Th* beams: **^{32}S (162-164 MeV, 1 pnA), ^{16}O (62-64 MeV, 1.5 pnA)**; setup: **EAGLE + SiICA**	24	24
HIL135	E. Piasecki, A. Trzcińska, G. Colucci	*Influence of transfers on barrier distributions for the ^{24}Mg + $^{90,92}Zr$ systems* beams: **^{24}Mg (71, 74, 82, 86 MeV; 5 pnA)**; setup: **ICARE**	42	42
HIL136	I. Martel	*Study of ^{20}Ne Coulomb scattering with a ^{64}Zn target using the GLObal Reaction Ion Array – GLORIA* beam: **^{20}Ne (64 MeV, 1 pnA)**; setup: GLORIA (external)	12	12
HIL137	P. E. Garrett, M. Zielińska, G. Colucci	*Elastic scattering of ^{12}C from Zr* beam: **^{12}C (45 MeV, 2.5 pnA)**; setup: **ICARE**	27	27

PAC strongly appreciates, supports, and encourages further beam developments at HIL. New ion species, a wider range of available energies, and larger intensities of beams accelerated at the Warsaw cyclotron will open new research possibilities and attract new groups to conduct experiments at HIL.