

The 6th International School on Beam Dynamics and Accelerator Technology (ISBA23)

Friday, 4 August 2023

Student Session: Block 1 (20:00 - 21:45)

time	[id] title	presenter
20:00	[68] Accelerator-based THz Time Domain Spectroscopy Using Coherent Transition Radiation from Short Electron Bunches	Ms PAKLUEA, Siriwan
20:15	[69] Injector optimization of RFBT experiment at KEK-STF	Mr MUKHERJEE, Sayantan
20:30	[71] About my research Muography	Mr SHIRAIWA, Yushi
20:45	[72] Design and development of deceleration lens system for oxygen ion beam extracted from Radio Frequency (RF) Ion Source	Mr SONAWANE, Amol
21:00	[94] Measurements of synchronous tune under extreme circumstances	Mr KIM, GeunWoo

Saturday, 5 August 2023

Student Session: Block 2 (20:00 - 21:45)

time	[id] title	presenter
20:00	[76] Progress on Electron Beam Optimization for FLASH Radiotherapy Experiment at Chiang Mai University	Ms KONGMALI, Kanlayaporn KURIKI
20:15	[77] Experimental study of phase space rotation for high luminosity beam generation at STF	Mr DATE, Keisuke
20:30	[78] Enhanced Positron Acceleration Driven by Femtosecond Laser Pulses Irradiating Structured Targets	Mr CHINTALWAD, Sachin
20:45	[80] Reinforcement Learning for Free Electron Laser Online Optimization	Mr WU, Jiacheng
21:00	[81] Status of UNIST-EBIT and future research plan	Mr HAN, Je Hwan
21:15	[83] Electron Linear accelerator system for MIR free-electron Laser at Chiang Mai University	Mr TECHAKAEW, Kittipong
21:30	[70] Beam loading compensation on the booster linac	Mr KUROGUCHI, Shunpei

Sunday, 6 August 2023

Student Session: Block 3 (20:00 - 21:45)

time	[id] title	presenter
20:00	[79] Optimization of surface muon beamline at the J-PARC muon facility	Ms JAIKAEW, Phanthip
20:15	[82] Theoretical Approach and Nonlinear Optimization for Transverse Resonance Island Buckets Operation in Storage Ring	Mr NAM, Ki Moon
20:30	[84] Feasibility study of the ultrahigh precision extraction of a single nitrogen ion from a two-component Coulomb crystal	Mr MUROO, Kento
20:45	[85] Collimation and energy enhancement in laser driven MeV protons.	Mr MAKUR, Kousik
21:00	[86] ERL for Generating Fully Coherent EUV and X-ray Radiation	Mr LIU, Junhao
21:15	[87] Commissioning of the UNIST-EBIT: X-ray Resonant Spectroscopy of the Highly Charged Ions at PAL-XFEL	Mr PARK, SungNam

Tuesday, 8 August 2023

Student Session: Block 4 (20:00 - 21:30)

time	[id] title	presenter
20:00	[88] Development of MIR-FEL Oscillator at Chiang Mai University	Mr SUKARA, Supasin
20:15	[89] Determining the Operational Conditions of TRIBs in PLS-II	Mr PARK, Youngmin
20:30	[90] Study of Beam Loading Current in ILC Positron Source Capture LINAC	Mr TAJINO, Hiroki
20:45	[91] Evaluation of the adjustable phase type elliptically polarized undulator for the future Taiwan Photon Source	Mr LUO, Hao-Wen
21:00	[92] Injector system for wastewater purification and RI production	Ms KAVAR, Anjali B hagwan
21:15	[93] Simulation study of THz-driven electron acceleration used Plasma dipole oscillation (PDO)	Mr LEE, Jaeho