

Conference - Parallel Session: Accelerator Physics
Jan 14 - 15, 2025 at 14:00 - 18:00

	Jan 14, 2025 (Tue) [Day 1]				Jan 15, 2025 (Wed) [Day 2]		
		Chair: Angeles FAUS-GOLFE (IJCLab)				Chair: Sakhorn RIMJAEM (Chiang Mai University)	
		Title	Speaker		Title	Speaker	
Tu3-AP01	14:00 - 14:20	CEPC Accelerator EDR	Jie GAO (IHEP)	W3-AP01	CEPC MDI [Zoom]	Sha BAI (IHEP)	
	14:20 - 14:40	Accelerator Activities in Thailand	Sakhorn RIMJAEM (Chiang Mai University)		CEPC Magnets Line, Booster Magnets	Wen KANG (IHEP)	
	14:40 - 15:00	CEPC Lattice with Energy Switch, Ground Motion	Yiwei WANG (IHEP)		CEPC SC Quadrupole Magnet	Yingshun ZHU (IHEP)	
	15:00 - 15:20	CEPC Various Errors and BPM [Zoom]	Bin WANG (IHEP)		CEPC Vacuum NEG Coating Line [Zoom]	Yongsheng MA (IHEP)	
	15:20 - 15:40	CEPC Booster, Damping Ring and Timing	Dou WANG (IHEP)		High Field Magnets Progress	Qingjin XU (IHEP)	
		15:40 - 16:10	Break			Break	
Tu3-AP02		Chair: Jie GAO (IHEP)		W3-AP02		Chair: Marica BIAGINI (INFN) [Zoom]	
		Title	Speaker			Title	Speaker
	16:10 - 16:30	HALHF Status [Zoom]	Brian Foster (University of Oxford)		CEPC SRF Progress	Jiyuan ZHAI (IHEP)	
	16:30 - 16:50	Key Physics Issues in Plasma Accelerators [Zoom]	Wei LU (IHEP)		Klystrons Development	Zusheng ZHOU (IHEP)	
	16:50 - 17:10	Plasma Test Facility at IHEP	Dazhang LI (IHEP)		CEPC Mechanics and Mockups	Haijing WANG (IHEP)	
	17:10 - 17:30	Monochromatization Studies for FCC-ee GHC Optics	Zhandong ZHANG (IHEP)		CEPC Alignment and Installation	Xiaolong WANG (IHEP)	
	17:30 - 17:50	Polarization Progress [Zoom]	Zhe DUAN (IHEP)		Sustainability Technologies Development and C3 Technology	Yuhui LI (IHEP)	