



# IAS Program on High Energy Physics (HEP 2021)

## Tuesday, 19 January 2021

### Conference: Accelerator Physics: Day 1 (CF-AP-D1) (16:00 - 18:00)

-Conveners: Jie GAO

time	[id] title	presenter
16:00	[57] #1: Mini Workshop Summary	LU, Wei
16:20	[58] #2: FCCee and hh R&D Issues and Status	ZIMMERMANN, Frank
16:40	[59] #3: CEPC Beam Physics Issues	YU , Chenghui
17:00	[60] #4: CEPC Collider Ring	WANG, Yiwei
17:20	[61] #5: Imperfection and Correction for CEPC Collider Ring	WANG, Bin
17:40	[62] #6: CEPC Booster and Damping Ring	WANG, Dou

# Wednesday, 20 January 2021

## Conference: Accelerator Physics: Day 2 (CF-AP-D2) (16:00 - 18:00)

-Conveners: Frank ZIMMERMANN

time	[id] title	presenter
16:00	[63] #1: New Accelerator Physics and Technology Trend	ASSMANN, Ralph Wolfgang
16:20	[64] #2: CEPC Injector	MENG, Cai
16:40	[65] #3: CEPC Injection/ Extraction	CHEN, Jinhui
17:00	[66] #4: CEPC SCRF System and Technologies	ZHAI, Jiyuan
17:20	[67] #5: High Power High Efficiency Klystron	ZHOU, Zusheng
17:40	[68] #6: CEPC Vacuum System	MA, Yongsheng

# Thursday, 21 January 2021

## Conference: Accelerator Physics: Day 3 (CF-AP-D3) (16:00 - 18:00)

-Conveners: Ralph Wolfgang ASSMANN

time	[id] title	presenter
16:00	[69] #1: FCC-ee MDI SC Quadrupole Design and Prototyping Status	KORATZINOS, Michael
16:20	[70] #2: CEPC MDI Issues	BAI, Sha
16:40	[71] #3: CEPC SC Qudrupole	ZHU, Yingshun
17:00	[72] #4: CEPC Magnets	KANG, Wen
17:20	[73] #5: CEPC Instrumentation	SUI, Yanfeng
17:40	[74] #6: SppC High Field Magnet R&D	XU, Qingjin