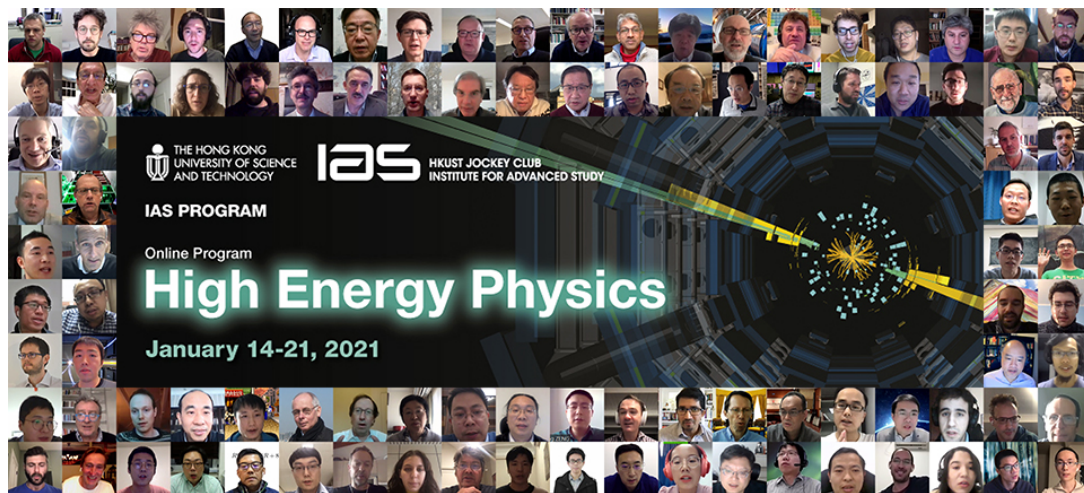


Session Program

14-21 Jan 2021



IAS Program on High Energy Physics (HEP 2021)

Conference: Accelerator Physics

Online via Zoom

Tuesday 19 January

16:00

Conference: Accelerator Physics: Day 1 (CF-AP-D1)

Session | **Location:** Online via Zoom | **Convener:** Jie GAO

16:00–16:20 **#1: Mini Workshop Summary**

Speaker

Wei LU

16:20–16:40 **#2: FCCee and hh R&D Issues and Status**

Speaker

Frank ZIMMERMANN

16:40–17:00 **#3: CEPC Beam Physics Issues**

Speaker

Chenghui YU

17:00–17:20 **#4: CEPC Collider Ring**

Speaker

Yiwei WANG

17:20–17:40 **#5: Imperfection and Correction for CEPC Collider Ring**

Speaker

Bin WANG

17:40–18:00 **#6: CEPC Booster and Damping Ring**

Speaker

Dou WANG

18:00

Wednesday 20 January

16:00

Conference: Accelerator Physics: Day 2 (CF-AP-D2)

Session | **Location:** Online via Zoom | **Convener:** Frank ZIMMERMANN

16:00–16:20

#1: New Accelerator Physics and Technology Trend

Speaker

Ralph Wolfgang ASSMANN

16:20–16:40

#2: CEPC Injector

Speaker

Cai MENG

16:40–17:00

#3: CEPC Injection/ Extraction

Speaker

Jinhui CHEN

17:00–17:20

#4: CEPC SCRF System and Technologies

Speaker

Jiyuan ZHAI

17:20–17:40

#5: High Power High Efficiency Klystron

Speaker

Zusheng ZHOU

17:40–18:00

#6: CEPC Vacuum System

Speaker

Yongsheng MA

18:00

Thursday 21 January

16:00

Conference: Accelerator Physics: Day 3 (CF-AP-D3)

Session | **Location:** Online via Zoom | **Convener:** Ralph Wolfgang ASSMANN

16:00–16:20

#1: FCC-ee MDI SC Quadrupole Design and Prototyping Status

Speaker

Michael KORATZINOS

16:20–16:40

#2: CEPC MDI Issues

Speaker

Sha BAI

16:40–17:00

#3: CEPC SC Qudrupole

Speaker

Yingshun ZHU

17:00–17:20

#4: CEPC Magnets

Speaker

Wen KANG

17:20–17:40

#5: CEPC Instrumentation

Speaker

Yanfeng SUI

17:40–18:00

#6: SppC High Field Magnet R&D

Speaker

Qingjin XU

18:00