

IAS Program on High Energy Physics (HEP 2022)

Monday 17 January 2022

Conference: Day 1 - Session 1 (CF-D1-S1) (20:00 - 21:30)

-Conveners: Jie GAO

time	[id] title	presenter
20:00	[276] CEPC Status	LOU, Xinchou
20:40	[277] FCC Status	ZIMMERMANN, Frank
21:20	[278] Discussion	

Conference: Day 1 - Session 2 (CF-D1-S2) (21:40 - 23:10)

-Conveners: Frank ZIMMERMANN

time	[id] title	presenter
21:40	[282] Storage Rings and Gravitational Waves	OIDE, Katsunobu
22:20	[281] Long-lived Particles at (Future) Colliders	FENG, Jonathan Lee
23:00	[283] Discussion	

Tuesday 18 January 2022

Conference: Day 2 - Session 1 (CF-D2-S1) (16:30 - 18:00)

-Conveners: Kirill PROKOFIEV

time	[id] title	presenter
16:30	[284] ILC Status	NAKADA, Tatsuya
17:10	[285] CLIC Status	STAPNES, Steinar
17:50	[286] Discussion	

Conference: Day 2 - Session 2 (CF-D2-S2) (20:00 - 21:30)

-Conveners: Kam-Biu LUK

time	[id] title	presenter
20:00	[287] Overview on (future) DM Direct Detection	LIU, Jianglai
20:40	[288] The SENSEI Experiment: Latest Results and Prospects for Sub-GeV Dark Matter Searches	BOTTI, Ana Martina
21:20	[289] Discussion	

Conference: Day 2 - Session 3 (CF-D2-S3) (21:40 - 23:10)

-Conveners: Joao GUIMARAES DA COSTA

time	[id] title	presenter
21:40	[290] Recent progress on Physics Opportunities at e-e+ Colliders	WANG, Liantao
22:20	[291] Recent progress on Physics Opportunities at e-e+ Colliders (Flavor Physics)	LI, Lingfeng
23:00	[292] Discussion	

Wednesday 19 January 2022

Conference: Day 3 - Session 1 (CF-D3-S1) (20:00 - 21:30)

-Conveners: Yue ZHAO

time	[id] title	presenter
20:00	[294] Overview on the GWs Detections	RILES , Keith
20:40	[293] Multi-messenger Astronomy: An Overview for Particle Physicists	BEACOM , John F.
21:20	[295] Discussion	

Conference: Day 3 - Session 2 (CF-D3-S2) (21:40 - 23:59)

-Conveners: Tao LIU

time	[id] title	presenter
21:40	[296] Snowmass Status	HAN, Tao
22:20	[297] Closing Talk	ZUREK, Kathryn M.
23:00	[298] Discussion	
23:10	[299] Panel Discussion & Closing Remarks	NANNI, Emilio A. SALAM, Gavin STAPNES, Steinar HAN, Tao NAKADA, Tatsuya WANG, Yifang