

International Workshop on Future Linear Colliders, LCWS2024

Tuesday 9 July 2024

Advanced Accelerator Concepts: 1 - 1320 (CHANGED) (09:00 - 10:40)

-Conveners: Mark Hogan

time	[id] title	presenter
09:00	[229] HALHF: Current Status, Optimisation, and Future Plans	D'ARCY, Richard
09:20	[184] Physics Considerations for 10-30 TeV e+e-, $\gamma\gamma$, and $\mu+\mu$ - Colliders	PESKIN, Michael
09:40	[214] Luminosity Spectra of Multi-TeV PWFA Gamma-Gamma Colliders	BARKLOW, Tim
10:00	[1] Preliminary Investigation of a Higgs Factory based on Proton-Driven Plasma Wakefield Acceleration	FARMER, John Patrick
10:20	[228] Betatron radiation diagnostic systems for a plasma wakefield-based linear collider	ROSENZWEIG, James

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Advanced Accelerator Concepts: 2 - 1320 (14:00 - 15:30)

-Conveners: Mark Hogan

time	[id] title	presenter
14:00	[84] Application of laser-plasma accelerators to future linear colliders	SCHROEDER, Carl
14:15	[221] Simulation studies towards HEP applications of plasma accelerators	THÉVENET, Maxence
14:30	[179] Advanced structures R&D for structure wakefield acceleration at the Argonne Wakefield Accelerator	LU, Xueying
14:45	[210] Progress of research on corrugated wakefield structures in PAL working group.	KONG, Hyung-sup
15:00	[193] Advancements in Beam Delivery Systems: CLIC Innovations and Plasma Collider Applications	CILENTO, Vera
15:15	[238] High energy plasma injector for future electron-positron collider	ZHOU, Shiyu