

International Workshop on Future Linear Colliders

Thursday, 18 May 2023

Accelerators: Advanced Accelerator Concepts - 53/4-4002 - Toluca (13:30 - 15:05)

-Conveners: Jens Osterhoff; Marlene Turner; Mark Hogan

time	[id] title	presenter
13:30	[129] DiMuonium (true muonium) collider options in the US	SHILTSEV, Vladimir
13:50	[188] Modeling of extreme environments - beam generation, acceleration and interactions within intense fields	VRANIC, Marija
14:10	[113] BDS design considerations for AAC concepts	WHITE, Glen
14:30	[176] Detector Considerations for a multi-TeV Plasma Wakefield Collider	SWIATLOWSKI, Maximilian
14:50	[210] High energy physics studies at PW-class laser and advanced accelerator linear collider facilities	BULANOV, Stepan

Accelerators: Advanced Accelerator Concepts - 53/1-1350-A - Trinity-A (15:30 - 17:00)

-Conveners: Jens Osterhoff; Marlene Turner; Mark Hogan

time	[id] title	presenter
15:30	[177] Luminosity Spectra of Multi-TeV Plasma Wakefield gamma-gamma Colliders	BARKLOW, Timothy
15:50	[119] medium term particle physics applications of plasma based accelerators	CALDWELL, Allen
16:10	[80] High energy plasma injector for future electron-positron collider	ZHOU, Shiyu
16:30	[124] Structure Wakefield Accelerator for Linear Collider	JING, Chunguang