Americas Workshop on Linear Colliders 2020

Wednesday 21 October 2020

ILC Detector Technology and Physics Requirements (14:00 - 17:00)

-Conveners: Andy White (Moderator); Hugh Montgomery; Michael Peskin; Jim Brau (Questioner); Dmitri Sergeevich Denisov

time	[id] title	presenter
14:00	[13] ILC Detector requirements from physics and introductory overview of ILC detector design concepts	KLUTE, Markus
14:25	[14] TPC - technology requirements and opportunities	KAMINSKI, Jochen
14:45	[15] Silicon Tracking - technology requirements and opportunites	VERNIERI, Caterina KAGAN, Michael
15:05	[16] Particle Flow Calorimetry - technology requirements and opportunities	CORRIVEAU, Francois
15:25	[17] Dual Readout Calorimetry - technology requirements and opportunities	ENO, Sarah
15:45	[18] Forward Detectors - technology requirements and opportunities	LEVY, Itamar
16:05	[19] Software and Computing - technology requirements and opportunities	STRUBE, Jan
16:25	[20] Panel Discussion: Early Career Opportunities in Accelerator, Physics, and Detectors for the ILC Project	WHITE, Andy