

International Workshop on Future Linear Colliders

Wednesday, May 17, 2023

Physics and Detectors: Track 3 - 53/3-3004 - Havasu (8:30 AM - 10:00 AM)

-Conveners: Karsten Buesser; Frank Simon; Marcel Vos; Roman Poeschl; Dylan Rankin; Andrew White

time	[id] title	presenter
8:30 AM	[49] Smart pixels for single-silicon-layer tracking with ML	DICKINSON, Jennet
8:50 AM	[96] Testbeam measurements with ALICE MAPS prototype	VASSILEV, Mirella
9:10 AM	[104] POTENTIAL AND LIMITS OF MAPS FOR LARGE AREA SENSORS WITH NANOSECOND TIMING	HABIB, Alexandre
9:30 AM	[121] TPC Development for the ILD Detector at ILC (On behalf of the LCTPC Collaboration)	KLUIT, Peter

Physics and Detectors: Track 3 - 53/3-3004 - Havasu (10:30 AM - 12:00 PM)

-Conveners: Frank Simon; Karsten Buesser; Roman Poeschl; Dylan Rankin; Marcel Vos; Andrew White

time	[id] title	presenter
10:30 AM	[82] Status of and plans for CLD detector (re-)optimization studies	REICHENBACH, Leonhard
10:50 AM	[117] The International Large Detector (ILD): Status and Plans	BEHNKE, Ties JEANS, Daniel
11:10 AM	[159] ILD Detector Assembly Timelines - a Reminder	Dr BUESSER, Karsten

Physics and Detectors: Track 3 - 53/3-3004 - Havasu (3:30 PM - 4:45 PM)

-Conveners: Frank Simon; Dylan Rankin; Marcel Vos; Roman Poeschl; Karsten Buesser; Andrew White

time	[id] title	presenter
3:30 PM	[158] Report from Detector Magnet Workshop	Dr BUESSER, Karsten
3:50 PM	[204] Conceptual plan of ILD solenoid magnet manufacture – Onsite winding	MAKIDA, Yasuhiro
4:10 PM	[174] The time to fund ILC-IDT WP16 is now!	PARKER, Brett

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time	[id] title	presenter
10:30 AM	[68] Progress towards large ultra-granular Silicon-Tungsten electromagnetic calorimeters	PÖSCHL, Roman
10:50 AM	[44] Commissioning and noise study of the ultra-thin chip-on-board PCB for the CALICE SiW-ECAL prototype	IRLES, Adrian
11:10 AM	[126] Gaseous RICH detector for future Higgs factory.	Dr VAVRA, Jerry

Physics and Detectors: Track 3 - 53/3-3004 - Havasu (3:30 PM - 5:00 PM)

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time	[id] title	presenter
3:30 PM	[42] Highly Granular Calorimeters - Impact of different Higgs Factory Options	POESCHL, Roman
3:50 PM	[181] Recent progress and future plans for ultra-high granularity CMOS ECAL	WATSON, Nigel
4:10 PM	[54] Dual Readout Calorimeter for Future Colliders	KUNORI, Shuichi
4:30 PM	[168] Double readout sandwich calorimeter	Dr TAKESHITA, Tohru