

Latin American Workshop on Software and Computing challenges in High-Energy Particle Physics (LAWSCHEP 2019)

Thursday, November 21, 2019

Software program from HSF roadmap (11:30 AM - 12:30 PM)

-Conveners: Victor Daniel Elvira; Edgar Fernando Carrera Jarrin

time	[id] title	presenter
11:30 AM	[24] Physics generators and the community roadmap for HEP in the next decade	MRENNNA, Steve
11:55 AM	[25] Detector Simulation R&D for HEP in the next decade	CORTI, Gloria POKORSKI, Witold

Software program from HSF roadmap (2:00 PM - 4:05 PM)

-Conveners: Javier Solano; Rodrigo Daniel Castro

time	[id] title	presenter
2:00 PM	[26] Reconstruction R&D for HEP in the next decade	KRUTELYOV, Slava
2:25 PM	[27] Software development, deployment, validation, verification	MATO VILA, Pere
2:50 PM	[28] Analysis Tools in the 2020's and 2030's	WATTS, Gordon
3:15 PM	[29] Strategies and needs for training	MALIK, Sudhir
3:40 PM	[37] S&C challenges from the ATLAS Trigger and Data Acquisition System	VANDELLI, Wainer