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

## Thursday 21 November 2019

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

#### -Conveners: Edgar Fernando Carrera Jarrin; Victor Daniel Elvira

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

#### Software program from HSF roadmap (14:00 - 16:05)

#### -Conveners: Rodrigo Daniel Castro; Javier Solano

time [id] title	presenter
14:00 [26] Reconstruction R&D for HEP in the next decade	KRUTELYOV, Slava
14:25 [27] Software development, deployment, validation, verification	MATO VILA, Pere
14:50 [28] Analysis Tools in the 2020's and 2030's	WATTS, Gordon
15:15 [29] Strategies and needs for training	MALIK, Sudhir
15:40 [37] S&C challenges from the ATLAS Trigger and Data Acquisition System	VANDELLI, Wainer