ACAT 2016

Thursday, 21 January 2016

Track 1: Computing Technology for Physics Research (14:00 - 18:30)

time	[id] title	presenter
14:00	[218] Using NERSC High-Performance Computing (HPC) systems for high-energy nuclear physics applications	FASEL, Markus
14:25	[219] Multi-resource planning: Simulations and study of a new scheduling approach for distributed data production in High Energy and Nuclear Physics	MAKATUN, Dzmitry
14:50	[229] A scalable architecture for online anomaly detection of WLCG batch jobs	GIFFELS, Manuel
15:15	Coffee break	
15:45	[223] Performance and Advanced Data Placement Techniques with Ceph’s Distributed Storage System	POAT, Michael
16:10	[220] Experiments Toward a Modern Analysis Environment: Functional Programming Style, Scriptless, Continuous Integration, and Everything in Source Control	WATTS, Gordon
16:35	[198] Multi-threaded Software Framework Development for the ATLAS Experiment	STEWART, Graeme
17:00	[236] The ATLAS EventIndex: data flow and inclusion of other metadata	PROKOSHIN, Fedor