

Swiss SKA Days 2022

Tuesday, 4 October 2022

Tuesday Morning: HPC Computing and platforms - Aula Polivalente (09:00 - 10:00)

-Conveners: Pablo Fernandez

time	[id] title	presenter
09:00	[84] Computing Platforms and Infrastructure	HOLANDA, Victor Dr REED, Darren
09:15	[76] SKA Regional Centre Roadmap	Dr BOLTON, Rosie
09:30	[102] Overview of Swiss SRCNet prototyping activities in the context of the Coral Team	LLOPIS SANMILLAN, Pablo
09:40	[94] ECLAT: Extreme Computing Lab for Astronomical Telescopes	GRATADOUR, Damien

Tuesday Morning: HPC Computing and platforms (Continued) - Aula Polivalente (10:15 - 11:35)

-Conveners: Pablo Fernandez

time	[id] title	presenter
10:15	[74] Software / hardware co-design for the Square Kilometre Array	BROEKEMA, Chris
10:25	[99] Radio-astronomical imaging with HIP	Mr CORDA, Stefano
10:35	[97] SPH-EXA : A framework for hydrodynamics (SPH) and gravity at Exascale	KELLER, Sebastian
10:45	[114] The SKA Science Data Challenges	HARTLEY, Philippa

Tuesday Morning: Outreach & Communications - Aula Polivalente (11:35 - 12:00)

time	[id] title	presenter
11:35	[83] Communications and Outreach at SKACH – An Overview	PARKER, Stephanie