

Swiss SKA Days 2023

Wednesday, 6 September 2023

Wednesday Afternoon: SKACH Communications Update - Oerlikon Campus - BIN-0-K.02 (13:20 - 14:10)

-Conveners: Tanya Petersen

time	[id] title	presenter
13:20	[74] The SKA Observatory's communications strategy	ISIDRO, Mathieu
13:45	[56] Prior SKACH Communications Initiatives	PETERSEN, Tanya

Wednesday Afternoon: SKAO Regional Centers (SRCs) - Oerlikon Campus - BIN-1-B.01 (13:20 - 15:35)

-Conveners: André Csillaghy

time	[id] title	presenter
13:20	[58] SRC Cheat Sheet	CSILLAGHY, André
13:25	[28] High Performance Radio astronomy at Pawsey: past, present and future	VARETTO, Ugo
13:50	[5] SRCNet Infrastructure updates for CHSRC	LLOPIS SANMILLAN, Pablo
14:10	[50] SRCSC WG6: Science User Engagement	AUDARD, Marc
14:30	[18] Computing Platforms and Infrastructure	HOLANDA, Víctor
14:50	[48] Renku: a platform for sustainable data science	ROŠKAR, Rok
15:05	[49] EuroScienceGateway: robust, scalable, and integrated open infrastructure for data-driven research within EOSC	SAVCHENKO, Volodymyr
15:20	[51] Astro-Ordas	FERRIGNO, Carlo

Wednesday Afternoon: Workshop: SKAO Communications in Switzerland - Oerlikon Campus - BIN-0-K.02 (14:10 - 15:35)

-Conveners: Tanya Petersen

Wednesday Afternoon: Demo: SKACH Science Tools - Oerlikon Campus - BIN-1-B.01 (16:05 - 16:55)

-Conveners: Simon Felix

time	[id] title	presenter
16:05	[36] PMT: Power Measurement Toolkit	Dr CORDA, Stefano
16:30	[39] Using KARABO for SKA Science Cases	SHARMA, Rohit

Wednesday Afternoon: Precursor Science - Oerlikon Campus - BIN-0-K.02 (16:05 - 18:35)

-Conveners: Devin Crichton

time	[id] title	presenter
16:05	[16] The Hydrogen Intensity and Real-time Analysis eXperiment (HIRAX) - Overview and Status	CRICHTON, Devin

16:30	[10] CHORD and HIRAX Instrumentation and Calibration Techniques	CHIANG, Hsin Cynthia
16:55	[68] FRBs as Probes of Cosmology and Fundamental Physics	JONATHAN, Sievers
17:20	[1] Update on MeerKAT	KNOWLES, Kenda
17:45	[13] The HI intensity mapping power spectrum: insights from recent measurements	PADMANABHAN, Hamsa
18:10	[19] Unveiling the Physics of the Cosmic Dawn and the Epoch of Reionisation in the SKA era	MERTENS, Florent

Wednesday Afternoon: Co-design - Oerlikon Campus - BIN-1-B.01 (16:55 - 18:10)

-Conveners: Emma Tolley

time	[id] title	presenter
16:55	[29] Co-design for the SDP: now, AA2 and beyond	MIGNOT, Shan
17:20	[38] SKA LOW Self-Calibration Benchmarking	Dr CORDA, Stefano
17:45	[37] SKA SDP Benchmark Suite	Dr CORDA, Stefano Mr STUTZ, Manuel

Wednesday Afternoon: Observations Management and Controls - Oerlikon Campus - BIN-1-B.01 (18:10 - 18:35)

-Conveners: Carolyn Crichton

time	[id] title	presenter
18:10	[27] Cosylab Switzerland: Contribution to SKA Control System	NOVAK, Ivana

Wednesday Afternoon: Closing Remarks - Oerlikon Campus - BIN-1-B.01 (18:35 - 18:40)

-Conveners: Joanna Jermini-Howard