

Swiss SKA Days 2023

Thursday, 7 September 2023

Thursday Afternoon: Astro Science (Part 1) - Oerlikon Campus - BIN-1-B.01 (13:20 - 15:30)

-Conveners: Miroslava Dessauges-Zavadsky

time	[id] title	presenter
13:20	[12] Science with the Square Kilometre Array Observatory	BONALDI, Anna
13:45	[23] Radio Continuum Observations of analogues of the Sources of Cosmic Reionization	Dr BAIT, Omkar
14:10	[15] The properties of HI discs and their evolution across cosmic time	GENSIOR, Jindra
14:35	[3] Trajectory Based RFI Subtraction and Calibration	FINLAY, Chris
15:00	[21] Why Open Science in the SKA era?	VERDES-MONTENEGRO, Lourdes

Thursday Afternoon: Workshop: Mid-band 6 - Instrumentation - Oerlikon Campus - BIN-0-K.02 (13:20 - 15:30)

-Conveners: Stefan Kögl

time	[id] title	presenter
13:20	[65] Introduction to the Mid-band-6 Instrumentation Workshop	KÖGL, Stefan
13:25	[63] Design of the SKA-Mid Band 345(6) Feed-package	TAYLOR, Angela
13:45	[53] A status about Swiss Elegant Breadboard for SKA MID band 6: disrupting without disturbing?	BOVEY, Dominique
14:05	[25] Band-Pass Filter Design For MID-6 Receiver	KHALVATI, Mohammad Reza AZADIFAR, Mohammad
14:25	[31] Design of wideband receiver system for Mid-band 6 and investigation of the higher-order mode effect of waveguide on its beam pattern	YAMASAKI, Yasumasa
14:45	[64] Open Discussion	

Thursday Afternoon: Closing Remarks - Oerlikon Campus - BIN-1-B.01 (15:30 - 15:35)

-Conveners: Joanna Jermini-Howard