



# Swiss SKA Days 2022

## Monday, 3 October 2022

### Monday Morning: Opening Session - Aula Polivalente (10:00 - 11:30)

-Conveners: Jean-Paul Kneib

time	[id] title	presenter
10:05	[132] Models, Math, Data, and Computing - Computational Science at USI	KRAUSE, Rolf
10:15	[130] The Future of Extreme Compute and Data	Dr MARTINASSO, Maxime
10:25	[115] KEYNOTE: Why South Africa bid to host the SKA	ADAM, Robert
10:40	[129] Building SKAO, an International Collaborative Project	CESARSKY, Catherine
10:50	[122] SKAO status and its International stakeholders	Mr GEURTS, Thijs
11:00	[105] The SKA - Planning for Science	Dr BOURKE, Tyler
11:10	[73] SKACH Consortium Overview and Update	CRICHTON, Carolyn
11:15	[79] SKACH Work Packages	KÖGL, Stefan

### Monday Morning: Precursors - Aula Polivalente (11:45 - 13:00)

-Conveners: Dr. Devin Crichton

time	[id] title	presenter
11:45	[112] Intensity Mapping Systematics with HIRAX and the SKA	CRICHTON, Devin
11:55	[126] Calibration in the Presence of Satellites for Radio Interferometry	FINLAY, Chris
12:05	[123] Fast Generation of 21cm Emission Maps for Intensity Mapping	HITZ, Pascal
12:15	[118] Distributed Workflow Management for Radio Astronomy Pipelines	SMIRNOV, Oleg
12:25	[87] Science with MeerKAT	KNOWLES, Kenda
12:35	[75] SKA-CTA connections	NERONOV, Andrii