

Swiss SKA Days 2026

Monday, 31 August 2026

Monday afternoon: SKAO Regional Centers (SRCs) - Room 328, 3rd floor (13:35 - 15:40)

time	[id] title	presenter
13:35	[32] Science Delivery Updates	CHANG, Chin-Shin
13:50	[19] Swiss SRC Roadmap to Science Verification	JOSHI, Rohini
14:05	[49] ukSRC Operations and Challenges	MCCONKEY, Sean
14:20	[50] Architectural overview of the German deSRC SRCNet node	DROBEK, Marc
14:35	Stretch & Refresh	
14:40	[27] From zero to espSRC: building the Spanish SKA Regional Centre	PARRA-ROYÓN, Manuel Ms SÁNCHEZ-EXPÓSITO, Susana
14:55	[40] Getting ready for Science Verification at sweSRC: current setup and future plans	Dr KIRSTEN, Franz
15:10	[37] CHSRC infrastructure and development	LINDQVIST, Carolina LLOPIS SANMILLAN, Pablo Mr HERZOG, Pascal
15:25	[33] A Hybrid Kubernetes Infrastructure for the Swiss SKA Regional Centre	OGGIAN, Elia

Monday afternoon: Data Science & Imaging - Room 328, 3rd floor (16:10 - 17:50)

time	[id] title	presenter
16:10	[10] Data-Driven Generative Priors for Radio Interferometric Imaging	DE SANTIS, Massimo
16:25	[7] DDRM for radio interferometry	TOLLEY, Emma
16:40	[4] The R2D2 deep neural network series paradigm for robust ultra-fast precision imaging in radio astronomy.	Prof. WIAUX, Yves
16:55	[41] Implicit neural representations for radio astronomy	DU PREEZ, Janie
17:10	Stretch & Refresh	
17:20	[9] SKA-SDP-ready simulations and imaging for radio astronomy	DE SANTIS, Massimo
17:35	[39] skasim - a researcher-oriented simulation package for SKA	BORDIU, Cristobal

Monday afternoon: SKAO Science book - Room 328, 3rd floor (17:50 - 18:10)

time	[id] title	presenter
17:50	[35] Dark Matter with the SKAO	TOLLEY, Emma
17:55	[31] Review of the Advancing Astrophysics with the SKA II: Imaging the 21-cm Signal	BIANCO, Michele
18:00	[30] Review of the Advancing Astrophysics with the SKA II: Inference & ML	BIANCO, Michele

18:05	[14] Highlights from the AASKAll chapter: "The Role of Artificial Intelligence in the SKA Era"	Dr DENZEL, Philipp
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