

Swiss SKA Days 2026

Wednesday, 2 September 2026

Wednesday morning: Opening Session - Day 3 - Room 328, 3rd floor (09:00 - 09:05)

-Conveners: Carolyn Crichton

Wednesday morning: Astro Science - Room 328, 3rd floor (09:05 - 10:15)

time	[id] title	presenter
09:05	[26] MeerKAT Observations of the Saraswati Supercluster 3 (MOSS 3) - A look into the radio galaxy populations around two dynamically different core clusters.	KINCAID, Robert
09:20	[8] A Preview of the SKA Era: Mapping the Diffuse Universe with MeerKAT and the power of 3GC (Third-Generation Calibration)	KOLOKYTHAS, Konstantinos
09:40	[17] "Super spirals" at cosmic noon - Where are they headed? (And: what have they been up to?)	Dr SARGENT, Mark
10:00	[12] Empirical beam characterization of HIRAX prototype using solar transits	Dr SAMPATH, Ajith

Wednesday morning: Theory & Simulations - Room 328, 3rd floor (10:45 - 11:05)

time	[id] title	presenter
10:45	[29] Subsonic turbulence with SPH-EXA	CABEZON, Ruben

Wednesday morning: WORKSHOP: Preparing for the first cycle of SKA-LOW Science verification - Room 328, 3rd floor (10:45 - 11:45)

Wednesday morning: HPC & Eco-Computing - Room 328, 3rd floor (11:05 - 12:25)

time	[id] title	presenter
11:05	[20] GPU-Accelerated Standalone Particle-to-Grid Library for Cosmological Simulations	Dr SIMSEK, Osman Seckin
11:25	[22] Dynamic Parallel Pipelines for Radio Astronomy: Faster DP3 Predictions for Calibration and Imaging	CHOUH, Hamza
11:45	[11] Radiostreams: Imaging the sky at a 1Hz frequency	DEVRESSE, Adrien
12:05	[2] Distributed Fourier Domain Dedispersion on GPUs	PANCHAL, Piyush