



# SKACH Spring Meeting 2024

## Monday, 10 June 2024

### Data Science & Simulations - TN E0.58 (14:15 - 15:15)

-Conveners: Darren Reed

time	[id] title	presenter
14:15	[5] Forward Modeling of 21cm Intensity Mapping: Updates from the ETHZ Cosmology Group and the FHNW	MACHADO POLETTI VALLE, Luis Fernando
14:35	[11] EMBER-2: mapping HI from dark matter-only simulations over cosmic time	BERNARDINI, Mauro
14:55	[16] Generative AI for hydrodynamical simulations: 2D, 3D, or 6D galaxies?	Dr DENZEL, Philipp