

School and Workshop on 21-cm Cosmology

Tuesday, 10 March 2026

Session 7 - AG66 (14:25 - 15:25)

-Conveners: Chair: Sukhdeep Singh (IIT Kharagpur)

time	[id] title	presenter
14:25	[43] CosmoUiT: A Vision Transformer-UNet Hybrid for Fast and Accurate Emulation of 21-cm Maps from the Epoch of Reionization	(IIT INDORE), Yashrajsinh Mahida
14:45	[44] Galaxy-Based Tomographic Reconstruction of Reionization: A Foreground-free Complement to SKA-Low 21-cm Observations	(TIFR), Soumak Maitra
15:05	[45] The 21cm-Galaxy Cross-Bispectrum: A Forecast for Synergies between SKA-Mid and Galaxy Surveys	(IIT INDORE), Leon Noble