

Cosmology in the Alps 2024

Tuesday, 19 March 2024

Tuesday afternoon - part 2: Poster Session - Entrance Hall (16:30 - 18:30)

| time | [id] title | presenter |
|-------|--|--------------------------|
| 16:40 | [43] Efficient Simulation of Cosmological Neutral Hydrogen based on a Halo Model Approach | HITZ, Pascal |
| 16:44 | [58] The REACH Global 21cm Experiment | MOLNAR, Daniel |
| 16:48 | [14] Refining the Ideal Sky Model for CD/EoR Detection | YIN, Shijiao |
| 16:52 | [86] The Point about Conical Emissions of First Galaxies | SCHWANDT, Timo |
| 16:56 | [54] A Bayesian Method to Mitigate the Effects of Unmodelled Time-Varying Systematics for 21-cm Cosmology Experiments | KIRKHAM, Christian |
| 17:00 | [78] Metrology of the HIRAX Dishes | STUDER, Jennifer |
| 17:04 | [91] Recent Observations with the Mapper of the IGM Spin Temperature | Prof. SIEVERS, Jonathan |
| 17:08 | [47] Theoretical Predictions for HI Intensity Mapping on Non-Linear Scale in the Low-z Universe | LI, Zhixing |
| 17:12 | [109] BEoRN : a modular framework to simulate the 21cm signal | SCHAEFFER, Timothée |
| 17:16 | [96] Improved full-sky reconstruction of the gravitational lensing potential through the combination of Planck and LiteBIRD CMB data | RUIZ-GRANDA, Miguel |
| 17:20 | [101] Towards 21-cm intensity mapping with uGMRT wideband observation | ELAHI, Khandakar Md Asif |
| 17:24 | [10] Probing evolution of 21-cm neutral hydrogen during epoch of reionization via bispectrum multipole moments | Mr SINGH, Sukhdeep |