

TeVPA 2025 - Valencia, Spain

Tuesday 04 November 2025

Cosmology - Salón de Grados (14:30-16:15)

-Moderadores: Ali Rida Khalife

| time | [id] title | presenter |
|-------|--|--------------------|
| 14:30 | [102] Invited Talk: Cosmology from the CMB with ACT DR6 | JENSE, Hidde |
| 14:45 | [300] Boosting 21-cm constraints on Dark Matter | AGIUS, Dominic |
| 15:00 | [284] Cosmological bounds on ALPs from strings | IMPAVIDO, Riccardo |
| 15:15 | [333] A "Global" Solution to the Cosmological Monopole Problem | PERRI, Daniele |
| 15:30 | [94] Dark energy and neutrinos along the cosmic expansion history | GHEDINI, Pietro |
| 15:45 | [349] Generic isocurvature fluctuations of scalar spectators | KALIA, Saarik |
| 16:00 | [309] Fitting the DESI BAO Data with Dark Energy Driven by the Cohen–Kaplan–Nelson Bound | ADOLF, Patrick |

Cosmology - Salón de Grados (16:45-18:30)

-Moderadores: Hidde Jense

| time | [id] title | presenter |
|-------|--|--------------------------|
| 16:45 | [164] Invited Talk: Updated Cosmological Constraints with the South Pole Telescope Data | KHALIFE, Ali Rida |
| 17:00 | [128] Cosmic Tensions and Neutrino cosmology | GIARE, William |
| 17:15 | [312] Current constraints on cosmological scenarios with very low reheating temperatures | BARBIERI, Nicola |
| 17:30 | [36] Baryogenesis in the Axiverse | CYNCYNATES, David |
| 17:45 | [121] Reionization and the Hubble Constant: Correlations in the Cosmic Microwave Background | SINGH, Praniti |
| 18:00 | [272] Baryonic Imprints on Dark Matter Halos and Substructure in the Mochima Simulations | NÚÑEZ-CASTIÑEYRA, Arturo |
| 18:15 | [101] Cosmology in an extended parameter space: new constraints on dark energy and neutrino masses with DESI BAO | ROY CHOUDHURY, Shouvik |