Sixteenth Marcel Grossmann Meeting

Monday, 5 July 2021

Cosmic Backgrounds from Radio to Far-IR: Block 1 (16:30 - 19:30)

-Conveners: Carlo Burigana

| time | [id] title | presenter |
|-------|---|--|
| 16:30 | [242] Cosmology with Radio Astrophysics | WELTMAN, Amanda |
| 16:49 | [371] High-redshift universe with redshifted 21 cm line | CHOUDHURY, Tirthankar Roy |
| 17:08 | [183] The Planck Legacy Archive, present and future | LÓPEZ-CANIEGO, Marcos |
| 17:27 | [454] High angular resolution Sunyaev Zel'dovich observations: the case of MISTRAL | BATTISTELLI, Elia Stefano |
| 17:46 | [310] New Planck tSZ map and its cosmological analysis | TANIMURA, Hideki Dr AGHANIM, Nabila Dr DOUSPIS, Marian |
| 18:00 | [315] The CMB Dipole: Eppur Si Muove | Ms SULLIVAN, Raelyn |
| 18:19 | [727] The impact of the Lorentz symmetry violation on the CMB polarization | TIZCHANG, seddigheh |
| 18:33 | [520] New gravitational degrees of freedom as a solution to the dark matter problem. | SKORDIS, Constantinos |
| 18:52 | [504] Planck constraints on the tensor-to-scalar ratio | TRISTRAM, Matthieu |
| 19:11 | [464] Cosmological and astrophysical results exploiting magnification bias with high-z submillimeter galaxies | BONAVERA, Laura |