

Towards a next space probe for CMB observations and cosmic origins exploration

Thursday 19 May 2016

Parallel: Science and simulations: Objective: prepare the CORE/LiteCORE science case - 40/S2-C01 - Salle Curie (13:30 - 16:40)

| time | [id] title | presenter |
|-------|---|-----------------------------------|
| 13:30 | [65] PSM simulations | DELABROUILLE, Jacques |
| 13:40 | [66] Remotely : component separation with NILC | BASAK, Soumen |
| 13:50 | [67] Component separation with PILC | VIELVA, Patricio |
| 14:00 | [68] Component separation with COMMANDER | REMAZEILLES, Mathieu |
| 14:10 | [69] Carlos Hervias: component separation with CCA | |
| 14:20 | [70] Impact of zodiacal light | GANGA, Ken |
| 14:30 | [108] Forecasting statistical and systematic uncertainties of parametric component separation | ERRAND , Josquin |
| 14:40 | Coffee break | |
| 15:00 | [71] Bandpass mismatch correction | PATANCHON, Guillaume |
| 15:10 | [72] Mapping polarization with CORe | POLASTRI, Linda |
| 15:20 | [73] Low-frequency noise | BUCHER UNIV PARIS 7/CNRS , Martin |
| 15:30 | [74] Beam mismatch correction | BANERJI, Ranajoy |
| 15:40 | [75] QuickPol (remotely) | HIVON, Eric |