



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

## Thursday, 19 May 2016

**Parallel: Focal plane and Payload: Objective: prepare the CORE/LiteCORE instrument and payload - 40/S2-D01 - Salle Dirac (09:00 - 12:30)**

-Conveners: Paolo de Bernardis; Shaul Hanany

time	[id] title	presenter
09:00	[76] Target sensitivity focal plane tradeoffs and requirements	PIAT, Michel DE BERNARDIS, Paolo
09:20	[77] Telescope: baseline design	TRAPPE, Neil A. HANANY, Shaul
09:40	[78] Discussion on telescope baseline	
09:55	[79] KIDs detectors + developments in France	CALVO, Martino
10:15	[80] KIDs developments in Italy	DE BERNARDIS, Paolo
10:25	[81] CEB developments	KUZMIN, Leonid
10:35	[82] Large area TES developments in Italy	GATTI, Flavio
10:45	[83] Detectors coupling	PISANO, Giampaolo
11:05	[84] Discussion on sensors technology	
11:35	Coffee Break	
11:55	[85] Readout technology in the US	ULLOM, Joel
12:10	[86] Readout technology in France	PRELE, Damien CALVO, Martino
12:20	[87] Discussion on sensors/readout technology end of session	