

B mode from Space -- Part 1: The Science goals, status of spaceborne projects, foregrounds (Dec 10 -12), Part 2: Mission design, technologies and challenges for the spaceborne observations (Dec 14 -16) --

Thursday 10 December 2015

Cosmology (13:00-14:50)

time	[id] title	presenter
13:00	[0] Welcome Hitoshi Murayama (Kavli IPMU)	Dr MURAYAMA, Hitoshi
13:05	[1] Why B mode? Eiichiro Komatsu(MPA)	Dr KOMATSU, Eiichiro
13:35	[2] Why do we need $r < 0.001$ (Lyth bounds etc.) Kazunori Kohri (KEK)	Dr KOHRI, Kazunori
14:00	[25] Lensing B mode at low ℓ	Dr NAMIKAWA, Toshiya
14:25	[78] The information hidden in the anisotropies of the CMB spectral distortions Khatri TIFR	Dr KHATRI, Rishi

Cosmology (15:20-17:00)

time	[id] title	presenter
15:20	[4] Large scale EE and tau - Jo Dunkley (Oxford)	Dr DUNKLEY, Jo
15:45	[5] New Physics from an All-Sky Polarization Experiment Cora Dvorkin (Harvard)	Dr DVORKIN, Cora
16:10	[6] Tensor mode bispectrum - Maresuke Shiraishi (Kavli IPMU)	Dr SHIRAISI, Maresuke