



# 3° Meeting Nazionale Collaborazione Euclid

## Wednesday, 12 February 2020

**Legacy Science: (Session chair: L. Guzzo) (09:00 - 13:45)**

time	[id] title	presenter
09:00	[48] High-redshift cosmology with oxygen lines from H $\alpha$ surveys	FONSECA, Jose' C.
09:12	[49] Simulating cosmological models beyond LCDM: current status and future prospects	BALDI , Marco
09:24	[50] Painting galaxies in mock samples for Euclid and future surveys	GIRELLI, Giacomo
09:36	[51] Science from CMB-galaxy cross-correlation	LATTANZI, Massimiliano
09:48	[52] Weak-lensing cross-covariances with non-primary probes in massive neutrinos cosmologies	CALABRESE, Matteo
10:00	[53] Measuring lensing ratios with future cosmological surveys	CLEMENT JOSE, Bermejo
10:12	Coffee break	
10:35	[54] Void statistics in dynamical DE models	VERZA, Giovanni
10:45	[55] Cosmic void abundance as powerful additional probe for Euclid	CONTARINI, Sofia
10:55	[56] Correlations of cosmic voids with CMB maps in Large Scale simulations	VIELZEUF, Pauline
11:05	[57] Void-Lensing Cross-Correlation	BONICI, Marco
11:15	[58] Combined questions on void talks	
11:20	[27] EC Scientific and editorial organization: overview and status of pre-launch KP definition	GUZZO, Luigi
11:40	[28] Questions/Discussion related to science projects, KPs, papers, etc.	
12:10	[40] LSST & Euclid: the italian role	FONTANA, Adriano
12:30	[29] Perspective summary talk: Euclid and the Future of Cosmology	BORGANI, Stefano