

Session Program

25-26 Sept 2017

ASTRO-TS 2017

COSMOLOGY - LSS (clusters/IGM)

TRIESTE, 128-129
SISSA - Via Bonomea

Tuesday 26 September

14:30

COSMOLOGY - LSS (clusters/IGM)

Session | **Location:** TRIESTE, 128-129, SISSA - Via Bonomea

14:30-14:50

Alex Saro - Cosmology with clusters of galaxies

14:50-15:05

Anirban Roy - Observing Patchy reionization with CMB-S4

15:05-15:25

Eleonora Villa - Theoretical systematics in galaxy correlations beyond LCDM

15:25-15:40

Tommaso Ronconi - Cosmology with voids: a look at the underdense side of the Large Scale Structure

15:40-16:00

Emiliano Munari - Finding galaxy clusters in Euclid. A challenge among the cluster finders

16:00-16:30

COFFEE BREAK

16:30-16:45

Manuel Colavincenzo - Covariance Matrices with Euclid

16:45-17:00

Isabella Carucci - Cosmic neutral hydrogen as large scale structure tracer

17:00-17:15

Andrej Obuljen - High redshift cosmology with 21cm intensity mapping

17:15