

ARCHITECTURE AND TOMOGRAPHY OF GALAXY CLUSTERS

Mario Nonino (Astronomski observatorij v Trstu) bo predaval o najnovejših rezultatih projekta CLASH v **ponedeljek, 7. 5. 2012, ob 13h v predavalnici F4 na FMF**, Jadranska 19, Ljubljana. (Pozor: *sprememba dneva, ure in predavalnice*!). Vabljeni!

Prejšnja predavanja so na razpolago na spletni strani [Astrodebate](#). Predavanje bo v angleščini!

Povzetek predavanja:

CLASH (Cluster Lensing And Supernova survey with Hubble), is one of the three selected Hubble Space Telescope Multi-Cycle Treasury Program. The main aim of CLASH is to place new constraints on the fundamental components of the cosmos, namely baryons, dark matter, and dark energy, via HST ACS/WFC3 multiband imaging of a selected sample of clusters of galaxies.

After introducing its goals, and current observational status, I will present the most recent results and potential application.