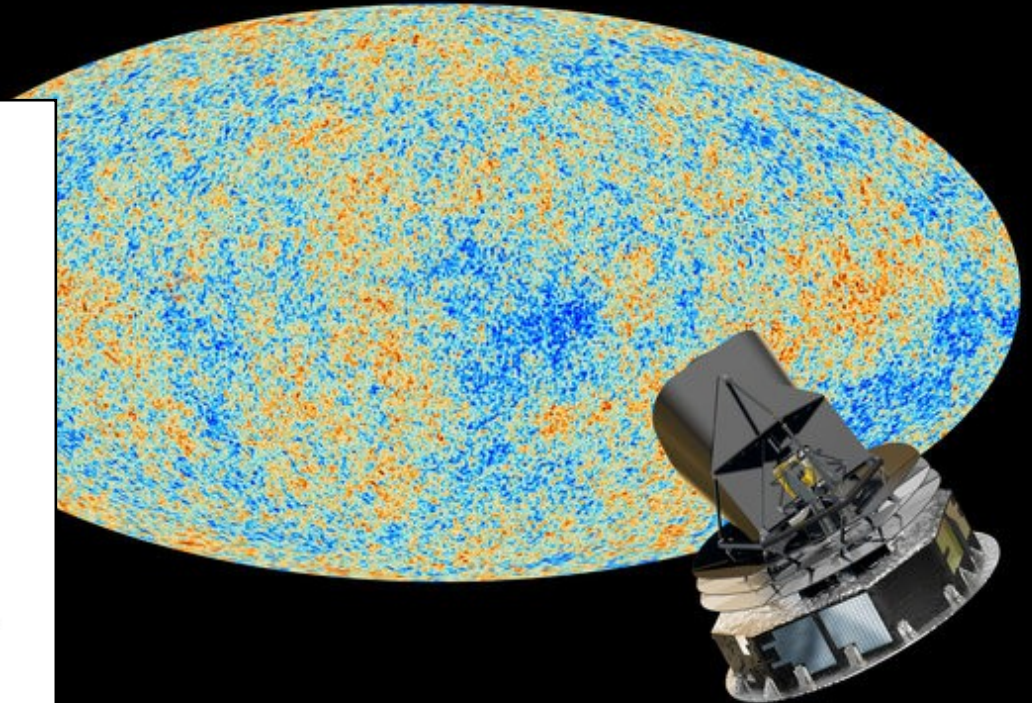
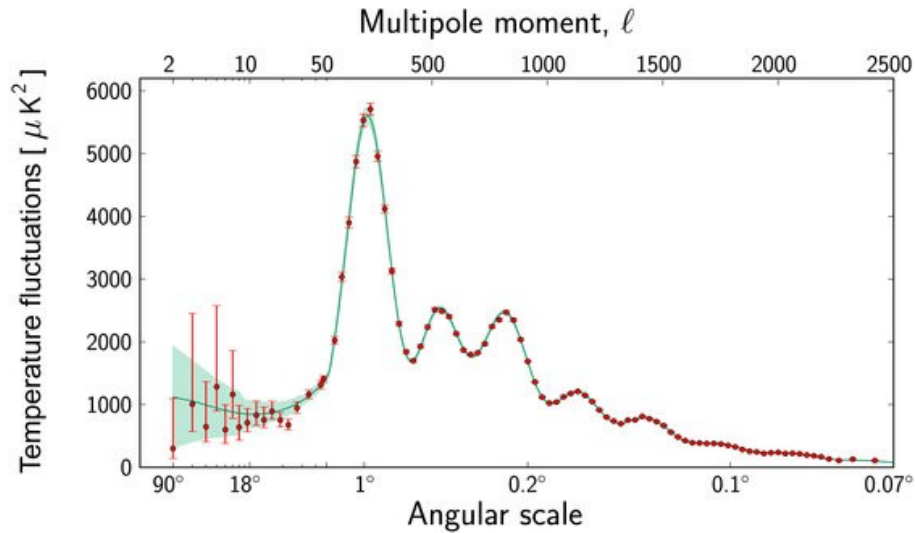
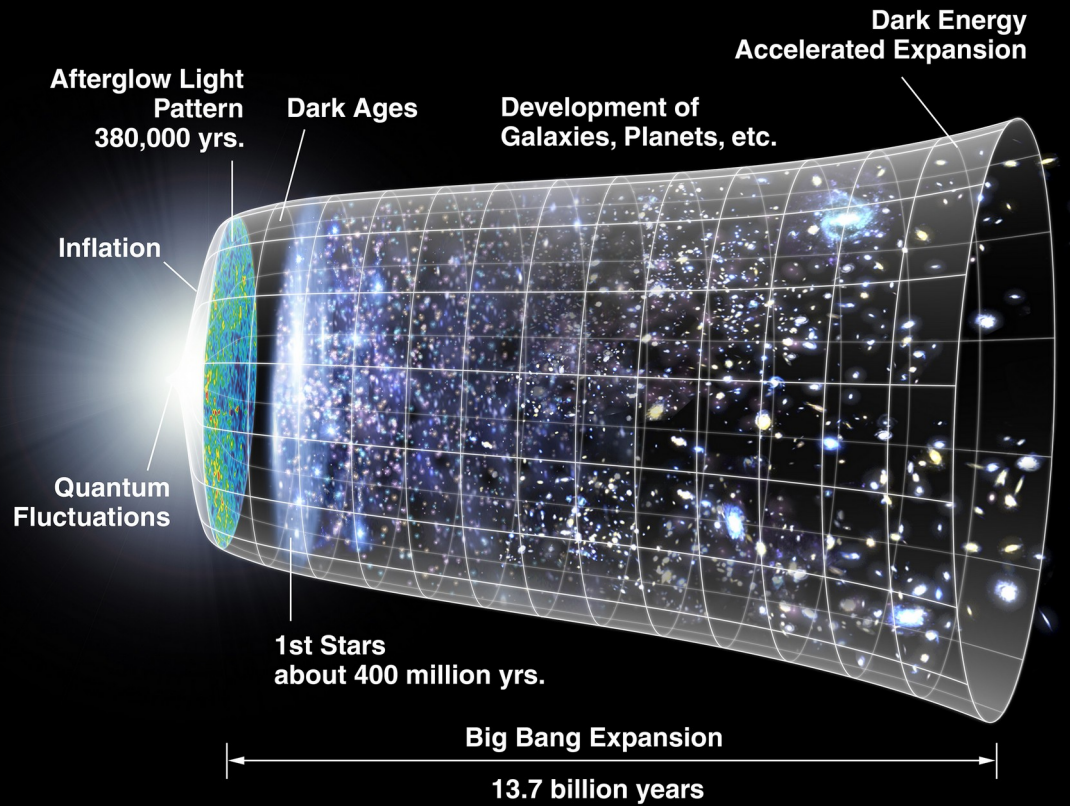
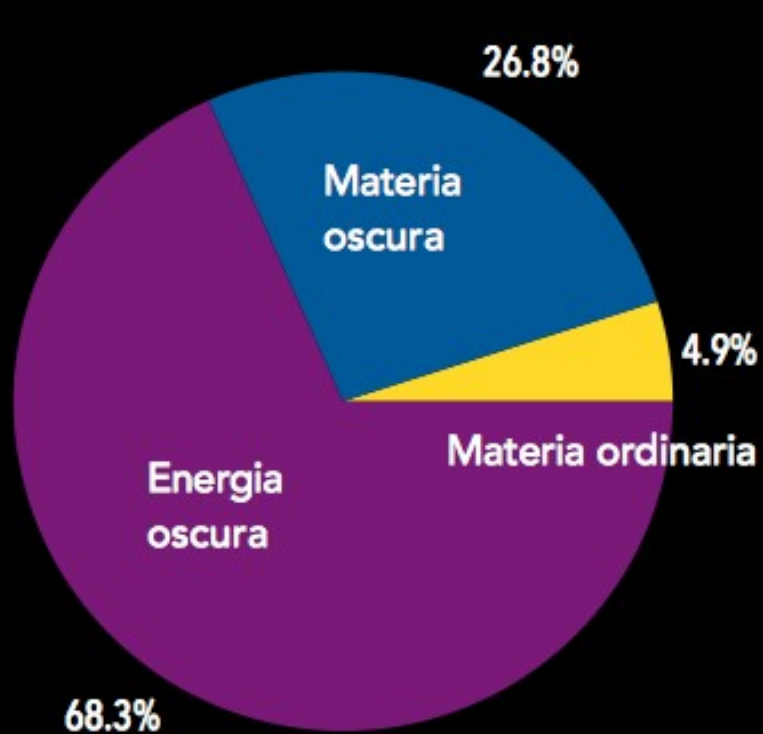


Dark side of the Universe: dark matter, dark energy and Euclid

P. Monaco, Three Minutes Talk





Euclid, ESA

Images of 1.5 billion galaxies
→ measure of gravitational lensing

Distances (redshifts) of 30 million galaxies
→ measure of galaxy clustering

UniTS participants: Borgani, Castro,
Costanzi, Girardi, Gregorio, Monaco,
Saro

+ INAF-OATs, SISSA, INFN, IFPU

Launch: end of 2022

