

- Introduction 10'
- 14:30 - 15:00 Status of the cosmological model after Planck 30'  
Speaker: Licia Verde (Institute of Cosmological Sciences. Universidad de Barcelona.)
- 15:10 - 15:40 Gravitational waves, gravitational astronomy and non-particle candidates for dark matter 30'  
Speaker: Eugenio Coccia (Univeristà degli Studi di Tor Vergata e I.N.F.N.)
- 15:50 - 16:20 Inflation models in the LHC era 30'  
Speaker: Nicola Bartolo (Università degli Studi di Padova e I.N.F.N.)
- 16:30 - 16:55 Coffee break
- 17:00 - 17:30 Tackling the Dark Energy problem with large astronomical datasets 30'  
Speaker: Enzo Franco Branchini (Università degli Studi di Roma Tre e INFN)
- 17:40 - 18:10 Status of the search for dark matter as an elementary particle 30'  
Speaker: Nicolao Fornengo (Università degli Studi di Torino e INFN)