

# ASTROPHYSICS AND SPACE SCIENCE IN MARCHE II

“NEW AVENUES FOR CLASSICAL AND QUANTUM COSMOLOGY”



INAF  
ISTITUTO NAZIONALE  
DI ASTROFISICA



**Camerino, Italy**

**September 1-5, 2025**

Polo informatico B - via Madonna delle Carceri 7

## PLENARY SPEAKERS

**Ginestra Bianconi** (Queen Mary University of London)  
**Salvatore Capozziello** (University of Naples "Federico II")  
**Edmund J. Copeland** (University of Nottingham)  
**Orlando Luongo** (University of Camerino)  
**Daniele Malafarina** (Nazarbayev University)  
**Antonio Marinelli** (University of Naples "Federico II")  
**Stefano Profumo** (University of California Santa Cruz)  
**Hernando Quevedo** (UNAM)  
**Alberto Salvio** (Università di Roma "Tor Vergata")

## MAIN TOPICS

1 September 2025: **The Dark Universe**  
2 September 2025: **General Relativity and Beyond**  
3 September 2025: **Primordial Cosmology**  
4 September 2025: **Theories of gravity and Cosmology**  
5 September 2025: **Precision Cosmology**

## SCIENTIFIC ORGANIZING COMMITTEE

**Maryam Azizinia, Alessandro Bravetti, Youri Carloni, Roberto Giambò, Orlando Luongo and Tommaso Mengoni**, University of Camerino, Italy  
**Alessio Belfiglio**, University of Siena, Italy  
**Stefano Borgani**, University of Trieste, INAF-OA Trieste, Italy  
**Gianluca Castignani**, INAF-OAS Bologna, Italy  
**Roberto Della Ceca**, INAF-Brera, Italy  
**Marco Muccino**, INFN-Frascati, Italy  
**Francesco Tombesi**, University of Rome Tor Vergata, Italy

## LOCAL ORGANIZING COMMITTEE

**Anna Chiara Alfano, Serena Gambino and Alessio Lapponi**, Scuola Superiore Meridionale, Italy  
**Loredana Cappellacci, Mohammad Bagher Jahani Poshteh, Francesco Lottatori, Stefano Mancini, Antonino Giacomo Marino, Aniello Quaranta, Francesco Russo and Sebastiano Tomasi**, University of Camerino, Italy

[HTTPS://ASTROMARCHE.UNICAM.IT](https://astromarche.unicam.it)

