



# COSMOCRUISE 2019

*From the early to the late universe!*

VENICE, ITALY

August 18-25, 2019

[www.cosmocruse.org](http://www.cosmocruse.org)

## INVITED SPEAKERS

Niayesh Afshordi  
Raul Angulo  
Silvia Bonoli  
Stefano Borgani  
Francois Bouchet  
Stacy McGaugh  
Philip Mocz  
Masamune Oguri  
Douglas Scott  
Joseph Silk  
Alexei Starobinsky  
Luca Valenziano  
Rogier Windhorst  
Kenneth Wong

## TOPICS INCLUDE

Alternative Models to LCDM  
CMB (T and P)  
Dark Energy  
Dark Matter  
Galaxy Clusters  
Galaxy Formation  
Gravitational Lensing  
Gravitational Waves  
Inflation  
Large Scale Structure  
N-body simulations  
Particle Astrophysics  
Primordial Holes  
Reionization  
Theory

Program will be divided  
between morning sessions  
and afternoon sessions.

## The 2<sup>nd</sup> COSMOLOGY Meeting on the SEA!

*We will be traveling onboard the COSTA Deliziosa  
for 7 nights exploring the coasts of Italy, Greece and Croatia.*



## CALLING PORTS INCLUDE

- Venice	- Corfú
- Bari	- Santorini
- Dubrovnik	- Mykonos

## Scientific Organizing Committee (SOC)

G. Barenboim, S. Bridle, M. Bucher, J. Carlstrom,  
A. Cooray, J.M. Diego, B. Jain, W. Kinney, J. Khouri,  
A. Kravtsov, A. Liddle, A. Loeb, C.-P. Ma, R. Mandolesi,  
V. Martinez, L. Randall, A. Refregier, D. Scott, J. Silk,  
A. Starobinsky, R. Sunyaev, M. Zaldarriaga,

## Local Organizing Committee (LOC)

J.M. Diego, D. Herranz, D. Molinari, D. Paoletti,  
G. Yepes