

BEYOND Λ CDM WITH THE ELT AND SPACE FACILITIES

5th Azores School
on Observational
Cosmology

7th Azores International
Advanced School in
Space Sciences

2–8 Sept. 2024
Angra do Heroísmo
Azores, Portugal

A hands-on school to prepare the next generation of astrophysicists for the quest for the new physics responsible for the dark universe, in the context of the ELT and contemporary space facilities.

LIST OF LECTURERS

Stefano Cristiani / Trieste: QSOs as fundamental physics probes

Nando Patat / ESO: Cosmic distance ladder & supernovae

Silvia Piranomonte / Roma: Strong gravity & gravitational waves

Suzanne Ramsay / ESO: The ELT and other ESO facilities

Thomas Reiprich / Bonn: Fundamental physics with galaxies & clusters

Isaac Tutusaus / Toulouse: Dark energy & modified gravity with Euclid

SCHOOL DIRECTORS

Carlos Martins / Porto

Michele Cirasuolo / ESO

LOC

Miguel Ferreira / Açores

Cláudio Gomes / Açores

Carlos Martins / Porto

Manuel Monteiro / Porto

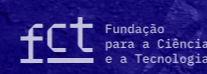
Nuno Sá / Açores

Elsa Silva / Porto

Organizers



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