



# Seventeenth Marcel Grossmann Meeting

## Thursday, 11 July 2024

### Exploring the Universe with strong gravitational lensing: Thursday block 1 - Riserva (15:00 - 16:30)

-Conveners: Massimo Meneghetti; Piero Rosati

time	[id] title	presenter
15:00	[266] A new era of strong gravitational lensing by galaxy clusters	BERGAMINI, Pietro
15:30	[503] New constraints on the density profiles of subhaloes with gravitational imaging	DESPALI, Giulia
16:00	[150] Overview of Strong Lensing related research with Euclid	GAVAZZI, Raphael

### Exploring the Universe with strong gravitational lensing: Exploring the Universe with strong gravitational lensing - Riserva (17:00 - 18:45)

-Conveners: Piero Rosati; Massimo Meneghetti

time	[id] title	presenter
17:00	[548] Strong gravitational lensing at the radio wavelengths	SPINGOLA, Cristiana
17:30	[210] Time-delay cosmography as an independent and competitive cosmological probe	ACEBRON, Ana
18:00	[276] Gravity.jl: a fast software for strong gravitational lens modeling	ABRIOLA, Davide
18:10	[198] Time delay cosmography with galaxy clusters with a new strong lensing tool	DI ROSA, Giorgia
18:20	[443] Cosmic chronometers and time delay cosmography: a new synergy to constrain the expansion history of the Universe	TOMASETTI, Elena