



# GraSP24 - Gravity Shape Pisa 2024

## Wednesday, 23 October 2024

**Astrophysics - Aula Magna Matematica (15:00 - 16:30)**

time	[id] title	presenter
15:00	[52] Massive black hole binaries in the era of multimessenger astronomy	SESANA, Alberto
15:30	[41] Gravitational lensing applied to gravitational waves	TOSCANI, Martina
16:00	[7] Machine Learning Identification of Strongly Lensed Gravitational Waves Events	CAMPAILLA, Giulia

# Thursday, 24 October 2024

## Astrophysics - Aula Gerace (09:30 - 11:00)

time	[id] title	presenter
09:30	[9] The precision science of extreme mass-ratio inspirals	BERRY, Christopher
10:00	[54] Performing precision gravitational-wave science with LISA using extreme-mass-ratio inspiral observations	CHAPMAN-BIRD, Christian
10:30	[19] Cyclostationary signals in LISA: a practical application to Milky Way satellites	POZZOLI, Federico

## Astrophysics: Panel Session - Aula Gerace (16:45 - 17:30)

time	[id] title	presenter
16:45	[60] Panel Session	Dr BUSCICCHIO, Riccardo RINALDI, Stefano

# Friday, 25 October 2024

## Astrophysics - Aula Gerace, INFN 3rd Floor (11:30 - 13:00)

time	[id] title	presenter
11:30	[40] Individual neutron stars as GW sources: continuous and long-transient signals	Dr KEITEL, David
12:00	[50] Astrometric signatures of gravitational waves from compact binaries	VAGLIO, Massimo
12:30	[12] Cliffhanger EMRIs: a new GW source for LISA	MANCIERI, Davide