

RICAP-24 Roma International Conference on AstroParticle Physics

Wednesday, 25 September 2024

Gravitational Waves detection - Sala Clemente (14:00 - 17:30)

-Conveners: Marco Drago

time	[id] title	presenter
14:00	[176] Status and Perspectives of the Real-Time Control of VIRGO Gravitational Waves Detector	GENNAI, Alberto
14:17	[184] Detecting fundamental fields with LISA observations of extreme mass ratio inspirals	MASELLI, Andrea
14:34	[215] The challenge of low frequency sensitivity in ground-based GW detectors	MANTOVANI, Maddalena
14:51	[202] Impact of the Newtonian Noise on Einstein Telescope science	ROZZA, Davide
15:08	[186] Input Optics for Gravitational Wave Detectors	SPINICELLI, Piernicola
15:25	[218] Probing the Universe using Pulsar Timing Arrays	FALXA, Mikel
15:42	[224] Advanced Optics Research in Gravitational Wave Detection	LUMACA, Diana
15:59	[277] Cosmology with gravitational waves	BELGACEM, Enis
16:16	[273] A new concept for compact seismic attenuation systems to improve low-frequency sensitivity of gravitational wave detectors	RAZZANO, Massimiliano
16:33	[130] Ring Laser gyroscopes and Gravitational waves research	DI VIRGILIO, Angela Dora Vittoria
16:50	[249] Exploring Vacuum-Gravity Interaction through the Archimedes Experiment: Recent Results and Future Prospects	MANGANO, Valentina