

GRAvitational-waves Science&technology Symposium (GRASS 2022)

martedì 7 giugno 2022

Wavefront sensing and control: A - Sala Paladin (15:20 - 16:30)

time	[id] title	presenter
15:20	[43] Wavefront sensing and control in Gravitational Wave detectors	PERRECA, Antonio
15:50	[6] A testbed for Tilt-To-Length coupling and Differential-Wavefront-Sensing performance in LISA	PIZZELLA, Alvise
16:10	[30] Tilt-to-Length noise in interferometric GWO in presence of wavefront aberrations	SASSO, Carlo

Wavefront sensing and control: B - Sala Paladin (17:00 - 18:45)

time	[id] title	presenter
17:05	[3] Wavefront Sensing with a Coupled Cavity for Torsion-Bar Antenna	Sig.na OSHIMA, Yuka
17:25	[38] Mode matching sensing through RF Higher Order Modulation	CHIARINI, Gabriella
17:45	[16] Astigmatic mode mismatch sensing for the next gravitational wave detectors.	GRIMALDI, Andrea