

GWADW2016 - Impact of Recent Discoveries on Future Detector Design

Friday, May 27, 2016

Plenary 8 - IFO configurations & squeezing - Sala Maria Luisa (9:00 AM - 10:30 AM)

-Conveners: David McClelland; Jean Pierre Zendri; Roman Schnabel

time	[id] title	presenter
9:00 AM	[11] Introduction	MCCLELLAND, David
9:10 AM	[30] Squeezing at 1064nm	VAHLBRUCH, Henning
9:30 AM	[31] Squeezing at 1550nm and across the wavelengths	SCHOENBECK, Axel
9:50 AM	[32] Intracavity Squeezing I	CHEN, Yanbei
10:10 AM	[83] Intracavity Squeezing II	SOMIYA, Kentaro

Plenary 8 - IFO configurations & squeezing - Sala Maria Luisa (11:00 AM - 12:30 PM)

-Conveners: David McClelland; Jean Pierre Zendri; Roman Schnabel

time	[id] title	presenter
11:00 AM	[33] Quantum dense metrology	STEINLECHNER, Sebastian
11:30 AM	[34] New Topology Speedmeter	DANILISHIN, Shtefan
12:00 PM	[35] Atom Interferometer GW Detectors	BOUYER, Philippe