



# GWADW2023 - Gravitational-Wave Advanced Detector Workshop

## lunedì 22 maggio 2023

### O4 commissioning, O5 and postO5 plans (18:00 - 19:35)

-Coordinatori: Viviana Fafone; Daniel Sigg; Yoichi Aso; Jenne Driggers

time	[id] title	presenter
18:00	[89] Advanced LIGO Detector Commissioning for O4	CAPOTE, Elenna Marie
18:15	[67] LIGO Frequency Dependent Squeezing for O4	KIJBUNCHOO, Nutsinee
18:23	[91] Prospects for 1 MW arm cavity powers in O5	CAHILLANE, Craig
18:28	[161] LIGO A#: Post-O5 plans for LIGO	KUNS, Kevin
18:33	[56] Status of Advanced Virgo+	CASANUEVA DIAZ, Julia
18:45	[73] Lesson learned from AdvancedVirgo+ ISC Commissioning	Dr. SPINICELLI, Piernicola
18:52	[34] Quantum noise reduction for Adv+	BONAVENA, Luis Diego
18:59	[94] Squeezing in the post-O5 era and synergies with third generation detectors.	CAPOCASA, Eleonora
19:09	[136] KAGRA commissioning experience	AKUTSU, Tomotada