



# GWADW2019 - Gravitational-Wave Advanced Detector Workshop - From Advanced Interferometers to Third Generation Observatories

**mercoledì 22 maggio 2019**

**We PM 4 A: Low Frequency Cryogenics - Sala Maria Luisa, Hotel Hermitage (18:00 - 19:30)**

**-Coordinatori: Fulvio Ricci**

| time  | [id] title  | presenter            |
|-------|---|----------------------|
| 18:00 | [90] Thermal conductivity measurements of silicon and HCB bonds                             | MASSO REID, Mariela  |
| 18:15 | [91] Cryogenic plants for ET  | RAPAGNANI, Piero     |
| 18:30 | [92] Cryogenic plants at KAGRA  | Dr. USHIBA, Takafumi |
| 18:45 | [93] Cryogenic plans for ET pathfinder  | BULTEN, henk         |
| 19:00 | [94] Material and components for third generation interferometers: the cryogenic challenges | POGGIANI, Rosa       |