



# GWADW 2013 - Gravitational Wave Detectors for the Next Decade Workshop

## Thursday, May 23, 2013

### Mitigating Thermal Noise II (11:00 AM - 12:35 PM)

-Conveners: GIANPIETRO CAGNOLI; Eric Gustafson; Sheila Rowan

| time     | [id] title   | presenter             |
|----------|--|-----------------------|
| 11:00 AM | [120] Design and expected thermal noise of the KAGRA sapphire suspensions                    | Dr YAMAMOTO, KAZUHIRO |
| 11:25 AM | [121] Bulk silicon mechanical loss for estimates of thermal noise-what do know/need to know? | HOFFMAN, Gerd         |
| 11:50 AM | [122] Optical techniques for reducing thermal noise  | Dr BALLMER, Stefan    |
| 12:15 PM | [123] System for characterising Virgo/Advanced Virgo test mass Qs                            | PUPPO, Paola          |