

GWADW 2013 - Gravitational Wave Detectors for the Next Decade Workshop

Wednesday, 22 May 2013

Simulations (15:25 - 19:35)

-Conveners: Hiroaki Yamamoto; Richard Day

| time | [id] title | presenter |
|-------|--|----------------------|
| 15:25 | [108] Introductory Talk | Dr YAMAMOTO, Hiroaki |
| 15:35 | [109] A review of optical simulation techniques | VINET, Jean-Yves |
| 15:55 | [110] aLigo analysis pipelines using simulated data | Dr ZWEIZIG, John |
| 16:20 | [111] Experiences and lessons learned from interferometer simulations at GEO | Dr FREISE, Andreas |
| 16:50 | [112] Time domain simulation for the lock acquisition study of aLIGO | IZUMI, Kiwamu |
| 17:15 | Coffee Break | |
| 17:45 | [113] Modal simulation of dual recycled interferometers | VAJENTE, Gabriele |
| 18:10 | [114] Using the phase camera in advanced interferometers | Dr DAY, Richard |
| 18:35 | [115] Simulation of Sensitivity curves for dual recycled interferometers using DarkF | PICHOT, Mikhael |
| 19:00 | [116] Challenges waiting in commissioning and preparations | Dr EVANS, Matthew |