



# Gamma-Ray Bursts in the Multi-messenger Era

## jeudi 19 juin 2014

**GW - IPGP : Salle des séminaires (11:15 - 15:45)**

| time  | [id] title   | presenter                 |
|-------|--|---------------------------|
| 11:15 | [125] Gravitational waves detection techniques   | Prof. HELLO, Patrice      |
| 12:00 | [126] High-energy offline electromagnetic follow-up of LIGO- Virgo gravitational-wave binary coalescence candidate events    | Prof. CHRISTENSEN, Nelson |
| 12:20 | [127] Prospects for joint gravitational wave and electromagnetic observations of neutron star black hole coalescing binaries | Dr PANNARALE, Francesco   |
| 12:40 | Lunch break  |                           |
| 14:00 | [128] GRBs as sources of Gravitational Waves   | Dr FAIRHURST, Stephen     |
| 14:45 | [129] Signatures of inner-engine dynamics revealed by advanced singular spectrum analysis of gamma-ray bursts                | Dr GRECO, Giuseppe        |
| 15:05 | [130] Short GRB from compact mergers, the role of Fermi GBM in the identification of advanced LIGO/Virgo detections          | PELASSA, Veronique        |
| 15:25 | [131] Theme Discussion lead by N. Leroy  | Dr LEROY, Nicolas         |