

**Session Program**

**10-16 Jun 2012**

**ICFP 2012**

**International Conference on New Frontiers in  
Physics**

***Tuesday Parallel IV***

Kolymbari, Crete, Greece

## Tuesday 12 June

18:10

### Tuesday Parallel IV

**Session** | **Location:** Kolymbari, Crete, Greece

18:10–18:35

#### **Status and developments of Advanced Ligo and Advanced Virgo gravitational wave detectors**

**Speaker**

Enrico Calloni

18:35–19:00

#### **Pre-Big Bang, fundamental Physics and noncyclic cosmologies**

**Speaker**

Luis Gonzalez Mestres

19:00–19:25

#### **The Telescope Array - Ultra High Energy Cosmic Rays**

**Speaker**

John Matthews

19:25–19:50

#### **Listening to the Universe with gravitational-wave interferometers: Recent observational results from LIGO and Virgo**

**Speaker**

Brennan Hughey

19:50–20:15

#### **no title**

20:40