

## **Session Program**

**28-31 May 2017**

# **Beyond the LHCb Phase-1 Upgrade**

## ***Afternoon Session***

La Biodola, Isola d'Elba (Italy)

[Hotel Hermitage](http://www.elba4star.it/en/hermitage-hotel)

## Tuesday 30 May

15:30

### Afternoon Session

**Session** |

**Location:** La Biodola, Isola d'Elba (Italy), [Hotel Hermitage](http://www.elba4star.it/en/hermitage-hotel) |

**Convener:** Prof. Sheldon Stone

15:30–15:50

#### HVCMOS

**Speaker**

Themis Bowcock

15:55–16:15

#### Real-time reconstruction of downstream tracks

**Speaker**

Simone Stracka

16:20–16:40

#### Magnet station overview and tracking studies

**Speaker**

Dr Maurizio Martinelli

16:45–17:00

#### Magnet station physics studies

**Speaker**

Marcin Chrzaszcz

17:05

17:25

### Afternoon Session

**Session** | **Location:** La Biodola, Isola d'Elba (Italy) | **Convener:** Giovanni Passaleva

17:25–17:45

#### LHCb ECAL Phase-II Upgrade

**Speaker**

Mr Frédéric Machefert

17:50–18:05

#### Calorimeter upgrade R&D

**Speaker**

Dr Yury Guz

18:10–18:30

#### The CMS Shashlik ECAL project

**Speaker**

Alexander Ledovskoy

18:35–18:55

#### CMS ECAL fast timing

**Speaker**

Tommaso Tabarelli De Fatis

19:00–19:20

#### Muon system upgrade, Phase-1b and beyond

**Speaker**

Peter Noel Griffith

19:25–19:45

#### New PAD detectors for the muon system upgrade

19:50

**Speaker**

Giovanni Bencivenni