

## **Session Program**

**9-10 Jul 2024**

# **LHCb UK Upgrade 2 meeting**

## ***WP1:***

University of Birmingham, Physics West Building, room W117 / Lecture Theatre

## Tuesday 9 July

13:45

### WP1:: WP1

**Session** | **Location:** University of Birmingham, Physics West Building, room W117 / Lecture Theatre | **Convener:** Franz Muheim

#### 13:45-14:10 RICH plans for future Upgrades

**Speaker**

Silvia Gambetta

#### 14:15-14:35 Status of electronics readout and FastRICH ASIC

**Speaker**

Stephen Wotton

#### 14:40-15:00 Report from testbeams

**Speaker**

Federica Oliva

#### 15:05-15:25 RICH1 Challenges for Upgrade II

**Speakers**

Antonis Papanestis, Silvia Gambetta

#### 15:30-15:50 RICH2 vessel with TORCH

**Speaker**

Adam Dominic Lowe

#### 15:55-16:15 TORCH status of MCP-PMT and test results

**Speakers**

Alexander Davidson, Marion Lehuraux

16:20

16:50

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**Session** | **Location:** University of Birmingham, Physics West Building, room W117 / Lecture Theatre | **Convener:** Franz Muheim

#### 16:50-17:10 Characterization of SiPMs for LHCb Upgrade II

**Speaker**

Constantinos Vrahas

#### 17:15-17:35 Status and results from meta-materials

**Speakers**

Michael Andrew Mccann, Scott Edward Ely

#### 17:40-18:00 Simulations for RICH in Upgrade2

**Speaker**

Sajan Easo

#### 18:05-18:20 Comparison of photon detectors in simulation

**Speaker**

Lais Soares Lavra

18:50