

## **Session Program**

**1-2 Oct 2019**



# **LHC Beam Size Measurement Review**

## ***Future Possibilities***

CERN, 774/R-013

# Tuesday 1 October

13:30

## Future Possibilities

Session | Location: CERN, 774/R-013

13:30–14:00 **Beam size measurement requirements for HL-LHC (20' + 10')**

**Speaker**

Rogelio Tomas Garcia

14:00–14:30

**Current BI & WP13 Baseline for relevant HL LHC instrumentation (20' + 10')**

**Speaker**

Rhodri Jones

14:30–15:00

**Possible wirescanner upgrades for HL-LHC (20' + 10')**

**Speaker**

Raymond Veness

15:00–15:30

**Possible synchrotron light upgrades for HL-LHC (interferometry / slit scanner / ....)  
(20' + 10')**

**Speaker**

Enrico Bravin

15:30–16:00

**Coffee break**

16:00–16:30

**Proposal for an upgraded beam gas ionisation system (20' + 10')**

**Speaker**

James Storey

16:30–17:00

**Gas jet diagnostics for HL-LHC (20' + 10')**

**Speaker**

Stefano Mazzoni

17:00–17:30

**Proposal for a BGV system for HL-LHC (20' + 10')**

**Speaker**

Robert Kieffer

18:00