

Session Program

28 November 2013

**Workshop on Machine availability and
dependability for post LS1 LHC**

METHODS TO IMPROVE AVAILABILITY

CERN, 874-1-11
CERN, 874-1-11

Thursday 28 November

14:00

METHODS TO IMPROVE AVAILABILITY

Session | **Location:** CERN, 874-1-11, CERN, 874-1-11 | **Convener:** Dr Jorg Wenninger

14:00–14:30 **Operational availability - injector chain**

Speaker

Karel Cornelis

14:30–15:00 **Operational availability - Optimizing LHC**

Speaker

Laurette Ponce

15:00–15:30 **LHC Availability Tracking Past and Future**

Speaker

Dr Benjamin Todd

15:30–16:00

MMP Project - available methods and tools to support LHC operation post LS1

Speaker

Christophe Mugnier

16:00–16:15 **Coffee Break**

16:15–16:45 **Potentials of Petri nets for Availability Modeling and Analysis**

Speaker

Dr Peter ZEILER

16:45–17:15 **Availability predictions for post LS1 operation and HL-LHC**

Speaker

Andrea Apollonio

17:15–18:00 **Summary and Discussion**

Speaker

ALL

18:00