

Session Program

4-5 Sept 2014

**Trigger, Online and Offline Computing
Workshop**

DAQ and HLT

CERN, Various

Thursday 4 September

14:00

DAQ and HLT

Session | **Location:** CERN, 31/3-004 - IT Amphitheatre | **Convener:** Wesley Smith

14:00–14:10

Introduction

Speaker

Wesley Smith

14:10–14:30

LHCb readout and event building at 30 MHz

Speaker

Niko Neufeld

14:30–14:50

LHCb: Near-offline reconstruction at 30 MHz

Speakers

Tim Head, Tim Head

14:50–15:10

LHCb's real-time alignment/calibration strategy

Speaker

Silvia Borghi

15:10–15:30

ALICE Trigger Upgrade

Speakers

Anton Jusko, Marian Krivda

15:30–15:50

ALICE DAQ Upgrade

Speaker

Pierre Vande Vyvre

15:50–16:05

Break

16:05–16:50

ATLAS DAQ/HLT architecture for Phase II

Speaker

Wainer Vandelli

16:50–17:10

CMS DAQ for Phase II

Speaker

Frans Meijers

17:10–17:30

CMS HLT for Phase II

Speaker

Andrea Bocci

18:00