



# Workshop on CMS Beam Conditions, Radiation Monitoring and Luminosity Systems

## Tuesday 23 April 2013

### BCM1F Luminosity and Backend Electronics - S1 (08:30 - 10:40)

time	[id] title	presenter
08:30	[18] BCM1F Backend Requirements Overview	STICKLAND, David
08:55	[19] Review of VME Discriminators for BCM1F	Ms LEONARD, Jessica Lynn
09:15	[20] Recording Histogramming Unit (RHU) Hardware and Commissioning Results	PENNO, Marek
09:40	[21] Luminosity Algorithms, Calibration System and Plans for Systematic Corrections	WALSH, Roberval
10:05	[22] Agilent ADC: Hardware Introduction and Performance	BRUDERER, Sylvain

### BCM1F Luminosity and Backend Electronics - S1 (11:05 - 12:00)

time	[id] title	presenter
11:05	[23] ADC & Signal Processing Systems from CERN/CMS: Introduction, Options, Performance	RYJOV, Vladimir
11:35	[24] Deconvolution Algorithms: Simulation Results	BURTOWY, Piotr