

ODMB hardware and firmware lectures

Report of Contributions

Contribution ID: 1

Type: **not specified**

Lecture 1: Introduction to the CMS Cathode Strip Chambers (CSCs)

Tuesday 14 August 2018 13:30 (1 minute)

Session Classification: Past ODMB lectures

Contribution ID: 2

Type: **not specified**

Lecture 2: Introduction to the CSC electronics

Tuesday 14 August 2018 13:31 (1 minute)

Session Classification: Past ODMB lectures

Contribution ID: 3

Type: **not specified**

Lecture 3: ODMB history and hardware

Tuesday 14 August 2018 13:32 (1 minute)

Session Classification: Past ODMB lectures

Contribution ID: 4

Type: **not specified**

Lecture 4: Introduction to the ODMB firmware

Tuesday 14 August 2018 13:33 (1 minute)

Session Classification: Past ODMB lectures

Contribution ID: 5

Type: **not specified**

Lecture 5: VME devices in ODMB firmware - CFEBJTAG, ODMBJTAG, VMEMON, VMECONFREGS

Tuesday 14 August 2018 13:34 (1 minute)

Session Classification: Past ODMB lectures

Contribution ID: 6

Type: **not specified**

Packet building in ODMB firmware: CALIBTRG, TRGCNTRL

Tuesday 14 August 2018 13:35 (55 minutes)

Session Classification: ODMB lecture 6: Packet building and optical links

Contribution ID: 7

Type: **not specified**

Packet building in ODMB firmware: CAFIFO

Tuesday 14 August 2018 14:30 (55 minutes)

Session Classification: ODMB lecture 6: Packet building and optical links

Contribution ID: 8

Type: **not specified**

Packet building in ODMB firmware: CONTROL_FSM, PCFIFO

Tuesday 14 August 2018 15:25 (50 minutes)

Session Classification: ODMB lecture 6: Packet building and optical links

Contribution ID: 9

Type: **not specified**

Adding optical links to ODMB firmware

Tuesday 14 August 2018 16:15 (20 minutes)

Session Classification: ODMB lecture 6: Packet building and optical links