

Technical workshop on InfiniBand for Trigger/DAQ



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Monday, 14 January 2013 14:00 (10 minutes)

Presenter: NEUFELD, Niko (CERN)

Contribution ID: 1

Type: **not specified**

Workshop Dinner

Contribution ID: 2

Type: **not specified**

One-on-one discussions with Mellanox

Tuesday, 15 January 2013 14:00 (4 hours)

Contribution ID: 3

Type: **not specified**

Morning Session

Contribution ID: 4

Type: **not specified**

Introduction

Monday, 14 January 2013 14:10 (20 minutes)

Presenter: ROOSEN, Martin (Mellanox)

Session Classification: Afternoon session

Contribution ID: 5

Type: **not specified**

InfiniBand introduction

Monday, 14 January 2013 14:30 (30 minutes)

Presenter: KOREN, Benny (Mellanox)

Session Classification: Afternoon session

Contribution ID: 6

Type: **not specified**

InfiniBand in ALICE HLT

Monday, 14 January 2013 15:30 (30 minutes)

Presenter: BREITNER, Timo Gunther (Johann-Wolfgang-Goethe Univ. (DE))

Session Classification: Afternoon session

Contribution ID: 7

Type: **not specified**

InfiniBand Protocol and layer

Monday, 14 January 2013 16:00 (1h 30m)

Presenter: KOREN, Benny (Mellanox)

Session Classification: Afternoon session

Contribution ID: 8

Type: **not specified**

Flow control and congestion management

Contribution ID: 9

Type: **not specified**

InfiniBand for the CBM DAQ

Tuesday, 15 January 2013 09:00 (30 minutes)

Presenter: Dr LINEV, Sergey (GSI DARMSTADT)

Session Classification: Morning session

Contribution ID: **10**

Type: **not specified**

InifiniBand in CMS

Tuesday, 15 January 2013 09:30 (15 minutes)

Primary author: MEIJERS, Frans (CERN)

Presenter: MEIJERS, Frans (CERN)

Session Classification: Morning session

Contribution ID: 11

Type: **not specified**

InfiniBand on custom electronics - LHCb ideas

Tuesday, 15 January 2013 10:45 (20 minutes)

Presenter: NEUFELD, Niko (CERN)

Session Classification: Morning session

Contribution ID: 12

Type: **not specified**

InfiniBand SW stack and API

Tuesday, 15 January 2013 11:05 (55 minutes)

Presenter: KOREN, Benny (Mellanox)

Session Classification: Morning session

Contribution ID: 13

Type: **not specified**

Monitoring

Contribution ID: 14

Type: **not specified**

Experience with IB and Ethernet from Mellanox

Tuesday, 15 January 2013 09:45 (30 minutes)

Presenter: PETRUCCI, Andrea (CERN)

Session Classification: Morning session

Contribution ID: 15

Type: **not specified**

Q & A

Monday, 14 January 2013 17:00 (1 hour)

Session Classification: Afternoon session

Contribution ID: 16

Type: **not specified**

InfiniBand fabrics and topologies

Tuesday, 15 January 2013 12:00 (1 hour)

Presenter: KOREN, Benny (Mellanox)

Session Classification: Morning session