

Session Program

27-30 Aug 2013



NA62 Collaboration Meeting: 27-30 August 2013

Track 4

University of Liverpool (UK)
Department of Physics University of Liverpool Liverpool L69 7ZE

Wednesday 28 August

09:00

Track 4: COMPUTING

Session | **Location:** The Foresight Centre University of Liverpool (UK), Halsall | **Convener:** Paolo Valente

09:00–09:20 **Introduction: current issues**

Speaker

Paolo Valente

09:20–09:40 **Computing model update**

Speaker

Paolo Valente

09:40–10:00 **Computing resources for running**

Speaker

Paolo Valente

10:00–10:10 **EOS testing**

Speaker

Paolo Valente

10:10–10:30 **Central Data Handler design**

Speaker

Paolo Valente

10:30–10:40 **Update on farm**

Speaker

Alberto Gianoli

10:40–11:00 **Offline database**

Speaker

Valeri Falaleev

11:15

11:15

Track 4: PHYSICS

Session | **Location:** The Foresight Centre University of Liverpool (UK), Halsall | **Convener:** Giuseppe Ruggiero

11:15–11:25 **Straw Data from Technical Run**

Speaker

Giuseppe Ruggiero

11:25–11:40 **Kinematics and Tracker Misalignment**

Speaker

Bob Velghe

11:40–12:00 **Trigger Simulation**

Speaker

Bruno Angelucci

12:00–12:10 **Straw and Trigger**

13:00

14:00

Speaker

Vito Palladino

12:10-12:20 Pinunu Program

Speaker

Giuseppe Ruggiero

12:20-12:30 LFV Program

Speaker

Evgueni Goudzovski

12:30-12:40 Forbidden Decays Program

Speaker

Gianluca Lamanna

12:40-13:00 pigammagamma

Speaker

Siarhei Padolski

Track 4: TDAQ

Session | **Location:** The Foresight Centre University of Liverpool (UK), Halsall | **Convener:** Marco Sozzi

14:00-14:15 Status of LKr L0 trigger

Speaker

Andrea Salamon

14:15-14:30 TELDES, a new card for the CREAM data receiver

Speaker

Bruno Checcucci

14:30-14:45 Proposal for a di-lepton trigger

Speaker

Dr Evgueni Goudzovski

Subcontributions

Proposal for the di-lepton trigger

Speaker

Dr Evgueni Goudzovski

TDAQ studies on LAV

Speaker

Venelin Kozhuharov

TEL62 measurements

Speaker

Roberto Piandani

Status of the TEL62 JTAG test

Speaker

Nicola De Simone

The PATTI board

Speaker

Gianluca Lamanna

Status of the LKr/L0 trigger

Speaker

Andrea Salamon

TELDES, a new card for the CREAM data receiver

Speaker

Bruno Checcucci

Status of the FPGA implementation for the L0TP

Speaker

Flavio Marchetto

Update of PC-based L0TP

Speaker

Alberto Gianoli

GPU L0 trigger studies

Speaker

Elena Graverini

GPU straw trigger studies

Speaker

Jacopo Pinzino

GPU trigger update

Speaker

Gianluca Lamanna

14:45-15:00

LAV TDAQ in dry run

Speaker

Venelin Kozhuharov

15:00-15:15

TEL62 measurements

Speaker

Roberto Piandani

15:15-15:30

Status of TEL62 JTAG tests

Speaker

Nicola De Simone

15:30-15:45

PATTI board status

Speaker

Gianluca Lamanna

15:45

16:15

Track 4: TDAQ**Session** | **Location:** The Foresight Centre University of Liverpool (UK), Halsall | **Convener:** Marco Sozzi**16:15–16:30 Update on PC-based L0TP****Speaker**

Mr Enrico Gamberini

Subcontributions**KTAG/CEDAR DCS****Speaker**

Ryan Page

16:30–16:45 FPGA implementation for L0TP**Speaker**

Dario Soldi

16:45–17:00 GPU L0 RICH trigger studies**Speaker**

Elena Graverini

17:00–17:15 GPU L1 straw trigger studies**Speaker**

Jacopo Pinzino

17:15–17:30 GPU trigger studies**Speaker**

Gianluca Lamanna

17:30–17:45 RICH L0 trigger studies**Speaker**

Mauro Piccini

17:45–18:00 Straw DAQ update**Speaker**

Peter Lichard

18:00