

Session Program

12-16 Sept 2005

**11th Workshop on Electronics for LHC and
future Experiments**

Parallel session B4

Heidelberg
Germany

Thursday 15 September

11:00

Parallel session B4

Session | Location: Heidelberg, Germany

11:00-11:25 **ATLAS DAQ/HLT infrastructure**

Speaker

Dr Yuri ERMOLINE

11:25-11:50

The VMEbus processor hardware and software infrastructure in ATLAS

Speaker

Mr Markus Joos

11:50-12:15

A High Voltage System with 60 High Voltage Power Supply Channels in 2U Height EURO Crate

Speaker

Masaya ISHINO

12:15-12:40

Electromagnetic Compatibility of a DC Power Distribution System for the ATLAS Liquid Argon Calorimeter

Speaker

Mr Georges Blanchot

12:40-13:05

Compact Data acquisition and Power supply system designed for hostile environment condition concerning radiation and magnetic field

Speaker

Mr Stefano Petrucci

13:05