

Session Program

26-30 Sept 2011

TWEPP 2011 Topical Workshop on Electronics for Particle Physics

B4 - Power, Grounding and Shielding

Vienna, Austria

Vienna University of Technology Department of Electrical
Engineering Gusshausstraße 27-29 1040 Vienna, Austria

Wednesday 28 September

14:50

B4 - Power, Grounding and Shielding

Session |**Location:** Vienna, Austria, Room EI 8, **Vienna University of Technology**
Department of Electrical Engineering Gusshausstraße 27-29 1040 Vienna, Austria

14:50–15:15

A DC-DC converter based powering scheme for the upgrade of the CMS pixel detector

Speaker

Mr Jan Sammet

15:15–15:40

Electromagnetic Compatibility of CMS Infrastructure and Detector Electronics

Speaker

Dr Sergei Lusin

15:40–16:05

Control, monitoring and safety aspects of power distribution in the ATLAS experiment

Speaker

Wieslaw Iwanski

16:05