

Session Program

15-20 Feb 2010

**12th Vienna Conference on Instrumentation -
VCI 2010**

Semiconductor Detectors 4

TU Vienna, HS 1
Wiedner Hauptstrasse 8-10 Vienna, Austria

Wednesday 17 February

16:30

Semiconductor Detectors 4

Session | **Location:** TU Vienna, HS 1, Wiedner Hauptstrasse 8-10 Vienna, Austria

16:30–16:55

A Program to Determine the Feasibility of MCz silicon as a Detector Material for Super-LHC Tracker Volumes

Speaker

Dr Leonard Spiegel

Location

TU Vienna, HS 1, Wiedner Hauptstrasse 8-10 Vienna, Austria

16:55–17:20

DC-DC Conversion Powering Schemes for the CMS Tracker at Super-LHC

Speaker

Prof. Lutz Feld

Location

TU Vienna, HS 1, Wiedner Hauptstrasse 8-10 Vienna, Austria

17:20–17:45

Development of SOI Pixel Detectors

Speaker

Yasuo Arai

Location

TU Vienna, HS 1, Wiedner Hauptstrasse 8-10 Vienna, Austria

17:45–18:10

Charge multiplication in radiation-damaged epitaxial silicon detectors

Speaker

Jörn Lange

Location

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18:10–18:35

A system for characterisation of DEPFET silicon pixel matrices and test beam results.

Speaker

Dr Sergey Furtleov

Location

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18:35