

Session Program

19-24 Feb 2007



11th Vienna Conference on Instrumentation - VCI 2007

Session 6

Univ. of Technology, HS1
Wiedner Hauptstrasse 8-10 Vienna, Austria

Wednesday 21 February

14:00

Session 6

Session | **Location:** Univ. of Technology, HS1, Wiedner Hauptstrasse 8-10 Vienna, Austria

14:00-14:20

Construction of the CMS silicon strip tracker

Speaker

Guido Heinrich Dirkes

14:25-14:45

Commissioning of the ATLAS Semiconductor Tracker with Cosmic Rays

Speaker

Ewa Stanecka

14:50-15:10

The CDF Silicon Detector: Performance and Longevity

Speaker

Alexandre Pronko

15:15-15:35

Development of Carbon Nanotube radiation detectors

Speaker

Michelangelo Ambrosio

15:40-16:30

Coffee Break & Poster Session A

16:30-16:50

RD50 Status: Developing radiation tolerant materials for ultra rad-hard tracking detectors

Speaker

Richard Bates

16:55-17:15

Signal and Charge Collection Efficiency of a p-type 3D-Detector irradiated to sLHC-Fluences, read out with 40 MHz

Speaker

Simon Eckert

17:20-17:40

Development of CMOS sensors for future high precision sensitive detectors

Speaker

Wojciech Dulinski

17:45-18:05

Silicon Drift Detectors for the kaonic atom X-ray measurements in the SIDDHARTA experiment

Speaker

Tomoichi Ishiwatari

18:10-18:30

R&D for a monolithic pixel sensor based on 150 nm fully-depleted SoI CMOS technology

18:30

Speaker
Toru Tsuboyama