

Session Program

17-21 Sept 2012

**Vertex 2012 - The 21st International
Workshop on Vertex Detectors**

***Session 4 R/D and device and detector
simulation***

Seogwipo KAL Hotel
Jeju, Korea

Tuesday 18 September

15:00

Session 4 R/D and device and detector simulation

Session | **Location:** Seogwipo KAL Hotel, Jeju, Korea | **Convener:** Hans-Günther Moser

15:00–15:30 **Strip Technology and HVMPAS**

Speaker

Dr Ivan Peric

15:30–16:00 **Coffee Break**

16:00–16:30

"Why p-type is Better than n-type" or Electric Field in Heavily Irradiated Silicon Detectors

Speaker

Gregor Kramberger

16:30–17:00 **ATLAS FEI4 ASIC**

Speaker

Lea Michaela Caminada

17:00–17:30

"Scribing-Cleaving-Passivation" for High Energy Physics Silicon Sensors

Speaker

Marc Christophersen

18:00