

Session Program

26-30 Sept 2011

TWEPP 2011 Topical Workshop on Electronics for Particle Physics

A4 - ASICs

Vienna, Austria

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

Wednesday 28 September

14:50

A4 - ASICs

Session |

Location: Vienna, Austria, Room EI 7, **Vienna University of Technology**
Department of Electrical Engineering Gusshausstraße 27-29 1040 Vienna, Austria

14:50-15:15

A Reticle Size CMOS Pixel Sensor Dedicated to the STAR HFT Upgrade

Speaker

Dr Hung Pham

15:15-15:40

Radiation Tolerant Low Power 12-bit ADC in 130 nm CMOS Technology

Speaker

Filipe Pereira Alves De Sousa

15:40-16:05

FF-EMU: a radiation tolerant ASIC for the distribution of timing, trigger and control signals in the CMS End-Cap Muon detector

Speaker

Mr Guido Magazzu

16:05