

Session Program

Jun 2 - 6, 2014



**Tipp 2014 - Third International Conference on
Technology and Instrumentation in Particle
Physics**

IV.abc Cooling & MEMS & 3D

Beurs van Berlage

Wed, June 4

4:20 PM

IV.abc Cooling & MEMS & 3D: Session 1

Session | **Location:** Beurs van Berlage, Administratiezaal | **Convener:** Jurriaan Schmitz

16:20 - 16:40

Development of Microwave Kinetic Inductance Detectors for phonon and photon detections

Speaker

Dr Hirokazu Ishino

16:40 - 17:00

Performance of Three Dimensional Integrated Circuits Bonded to Sensors

Speaker

Dr Ronald Lipton

17:00 - 17:20

InGrid: Pixelated Micromegas detectors for a pixel TPC

Speaker

Michael Lupberger

17:20 - 17:40

Microfabrication Activities in the Engineering Office of the PH-DT Group at CERN

Speaker

Alessandro Mapelli

17:40 - 18:00

Engineering studies for the inner region of the CLIC detector concepts

Speaker

Fernando Duarte Ramos

18:00 - 18:20

The Silicon Tracking System of the CBM experiment at FAIR: detector development and system integration

Speaker

Dr Anton Lymanets

6:20 PM