

## **Session Program**

**3-7 Jul 2011**



# **International Workshop on Radiation Imaging Detectors iWoRiD 2011**

## ***Poster Mini Talks III***

ETH Zurich, Switzerland, HG E7  
[www.ethz.ch](http://www.ethz.ch) [www.psi.ch](http://www.psi.ch)

# Monday 4 July

17:40

## Poster Mini Talks III

**Session** | **Location:** ETH Zurich, Switzerland, HG E7, [www.ethz.ch](http://www.ethz.ch) [www.psi.ch](http://www.psi.ch) | **Convener:** Prof. Val O'Shea

17:40–17:41

### Refraction contrast imaging and edge effects in neutron radiography

#### Speaker

Dr Anton Tremsin

17:41–17:42

### ATLAS Silicon Microstrip Tracker Operation and Performance

#### Speaker

Ms Miho Yamada

17:42–17:43

### An Optimised System for Measurement of Radon Levels in Buildings by Spectroscopic Measurement of Radon Progeny

#### Speaker

Anna Fröjdh

17:43–17:44

### Calibration and Performance of the precision chambers of the ATLAS muon spectrometer.

#### Speaker

Dr Felix Rauscher

17:44–17:45

### High resolution X-ray imaging based on single crystal films

#### Speaker

Paul-Antoine Douissard

17:45–17:46

### Development of ultra-sensitive radon detector for SuperNEMO experiment

#### Speaker

Mr Fadahat Mamedov

17:46–17:47

### Evaluation of a CCD X-ray Imaging Detector with the Medipix2 Detector

#### Speaker

Jan Tous

17:47–17:48

### Operational experience with the ATLAS Pixel Detector at the LHC.

#### Speaker

Mr Marcisovsky Michal

17:48–17:49

### SURFACE STATE EFFECTS ON N+P DOPED ELECTRON DETECTOR

#### Speaker

Omeime Xerviar Esebamen

17:49–17:50

### Timepix background studies for double beta decay experiments

**Speaker**

Mr Joshy M. Jose

17:50–17:51

**Trial electrode topology of a radiation detector: Design, modeling, semi-insulating GaAs technology and performance testing****Speaker**

Dr Zařko Bohumír

17:51–17:52

**Investigation of the crystallographic and detection properties of the CdTe at the ANKA synchrotron light source****Speaker**

Mrs angelica cecilia

18:00