

**Session Program**

**13-15 Jun 2012**

**International Workshop on New Photon-  
detectors 2012**

***SiPM applications***

LAL Orsay, Amphithéâtre Pierre Lehmann  
Centre Scientifique d'Orsay - Bat 200 91898 Orsay cedex FRANCE

# Thursday 14 June

09:45

## SiPM applications

**Session** |

**Location:** LAL Orsay, Amphithéâtre Pierre Lehmann, Centre Scientifique d'Orsay - Bat 200 91898 Orsay cedex FRANCE |

**Convener:** Prof. Toru Takeshita

09:45-10:05

### Initial Experience with Digital SiPMs in Detectors for Time-of-Flight PET

**Speaker**

Dr Dennis Schaart

10:05-10:25

### The AX-PET experiment: A demonstrator for an axial Positron Emission Tomography

**Speaker**

Matthieu Heller

10:25

11:00

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11:00-11:20

### SiPM Photodetectors for Highest Time Resolution in PET

**Speaker**

Stefan Gundacker

11:20-11:40

### Test beam experiment with FARICH prototype

**Speaker**

Mr Mikhail Barnyakov

11:40-12:00

### Development of a scintillation counter with MPPC readout for the internal tagging system

**Speaker**

Prof. Hiroki Kanda

12:00-12:20

### COMPET a high-resolution, high-sensitivity pre-clinical PET scanner

**Speaker**

Kim-Eigard Hines

12:20-12:40

### First experience with the FACT camera

**Speaker**

Thomas Krähenbühl

12:40