



# 8th International Workshop on Semiconductor Pixel Detectors for Particles and Imaging.

## Tuesday, 6 September 2016

### Pixel Sensors (16:40 - 19:41)

-Conveners: Yoshinobu Unno

| time  | [id] title   | presenter                             |
|-------|--|---------------------------------------|
| 16:40 | [146] Performance of the EUDET-type beam telescopes  | Dr JANSEN, Hendrik<br>JANSEN, Hendrik |
| 16:55 | [110] 3D sensors for the HL-LHC  | LANGE, Joern                          |
| 17:10 | [111] Optimization of thin n-in-p planar pixel modules for the ATLAS upgrade at HL-LHC   | Dr MACCHIOLO, Anna                    |
| 17:30 | [112] Test beam results of 3D detectors constructed with single-crystal and poly-crystalline diamond   | Dr VENTURI, Nicola                    |
| 17:45 | [113] Radiation damage caused by neutron capture in boron doped silicon pixel sensors  | Mr LINNIK, Benjamin                   |
| 18:00 | [114] Application of a Transient-Current-Technique based on a Two-Photon-Absorption process to the characterization of a HV-CMOS deep n-well | Dr VILA, Ivan                         |