

Session Program

1-5 Sept 2013

9th International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors, Hiroshima, Japan

Session 3

International Conference Center Hiroshima, Dahlia (B2F)
1-5 Nakajima-cho Naka-ku, Hiroshima Japan

Tuesday 3 September

08:40

Session 3: Strips, pixels

Session |

Location: International Conference Center Hiroshima, Dahlia (B2F), 1-5 Nakajima-cho Naka-ku, Hiroshima Japan |

Conveners: Hartmut Sadrozinski, Valerio Re

08:40–09:00

Development of n-in-p large-area silicon microstrip sensors for very high radiation environments

Speaker

Yoshinobu Unno

09:00–09:20

A double-sided super-module development for the HL-LHC

Speaker

Allan Clark

09:20–09:40

The silicon strip vertex detector of the Belle II experiment

Speaker

Yoshiyuki Onuki

09:40–10:00

Development of planar pixel modules for the ATLAS high-luminosity LHC tracker upgrade

Speaker

Craig Buttar

10:00–10:20

Development of pixel sensors with 25x500 um² pitch for the ATLAS HL-LHC upgrade

Speaker

Helen Hayward

10:20–11:00

POSTER session/Cofee break

11:00–11:20

Development of HPK n-in-p Pixel Sensors for HL-LHC

Speaker

Shintaro Kamada

11:20–11:40

Achievements of the ATLAS Upgrade Planar Pixel Sensors R&D Project

Speaker

Giovanni Calderini

11:40–12:00

Temperature Dependent Measurements of n-in-n Pixel Sensors

Speaker

Reiner Klingenberg

12:00–12:20

Synchronized analysis of testbeam data with the Judith software

12:20

Speaker
Andrej Gorisek