Session Program

Jun 26 – 30, 2017

Americas Workshop on Linear Colliders 2017 (AWLC17)

Vertex / Tracking

SLAC National Accelerator Lab
2575 Sand Hill Road Menlo Park, CA 94025 USA

Tue, June 27

9:00 AM

Vertex / Tracking

Session | **Location:** SLAC, Redwood Rooms AB, bldg. 48

9:00 – 9:30 AM

Perspectives of CPS based double-sided ladders for tracking devices at the ILC

Speaker
Marc Winter

9:30 – 10:00 AM

MAPS-based vertex detectors for collider experiments: from the STAR HFT to the next generation

Speakers
Dr Giacomo Contin, Giacomo Contin

10:00 – 10:30 AM

Summary of LC vertex workshop at Ringberg castle

Speaker
Marcel Vos

10:30 AM

11:00 AM

Vertex / Tracking

Session | **Location:** SLAC, Redwood Rooms AB, bldg. 48

11:00 – 11:30 AM

Activities for the ILC Vertex Detector Developments in Japan

Speaker
Akimasa Ishikawa

11:30 AM – 12:00 PM

Radiation Hardness, Sensitivity, Charge Collection Time - Update on Chronopixel R&D

Speakers
Christian Weber, Mr Christian weber

12:30 PM

1:50 PM

Vertex / Tracking

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1:50 – 2:20 PM

The spatial resolution and electron transmission rate measured in the first beam test of a GEM-based readout module for the ILD-TPC equipped with a large aperture GEM-like gating foil

Speaker
Ms Yumi Aoki

2:20 – 2:50 PM

Performance study of a GEM-readout TPC module with a large aperture GEM-like gate device using electron beam

Speaker
Aiko Shoji

3:30 PM