Session Program

Jun 26 – 30, 2017

Americas Workshop on Linear Colliders 2017 (AWLC17)

Sources

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

Mon, June 26

9:00 AM

Sources

Session | **Location:** SLAC, Redwood Rms C/D, bldg. 48

9:00 – 9:30 AM **Positron WG status**

Speaker
Kaoru Yokoya

9:30 – 10:00 AM **Radiation Cooling Target Status**

Speaker
Sabine Riemann

10:00 – 10:30 AM **The latest results of MAMI exp.**

Speaker
Sabine Riemann

10:30 – 10:50 AM **Tea Break**

10:50 – 11:20 AM **Contact Cooling Target**

Speaker
Wei Gai

11:20 – 11:50 AM **Water Fall Photon Dump and window**

Speaker
Peter Sievers

11:50 AM – 12:20 PM

Energy deposition in flux concentrator by undulator photons at 250 GeV center-of-mass energy

Speaker
Andriy Ushakov

12:20 PM

Tue, June 27

9:00 AM

Sources

Session | **Location:** SLAC, Redwood Rms C/D, bldg. 48

9:00 – 9:30 AM **A start to end simulation of E-driven Positron Source for ILC**

Speaker
Masao Kuriki

9:30 – 10:00 AM **Rotation Target R and D of E-driven source**

Speaker
tsunehiko omori

10:00 – 10:30 AM **Energy deposition around the target of the E-driven e+ source**

Speaker
Tohru Takahashi

10:30 – 10:50 AM **Tea Break**

10:50 – 11:20 AM **KEKB/SKEKB positron source, a review and the status**

Speaker
Dr Masafumi Fukuda

11:20 AM – 12:20 PM **Discussion**

12:20 PM