

Session Program

11-13 Sept 2019



EWPA 2019: European Workshop on Photocathodes for Particle Accelerator Applications

Semiconductor Photocathodes: Operation and Demonstration

Paul Scherrer Institut; CH-5232 Villigen PSI; Hörsaal PSI Bildungszentrum: OSGA/EG06, Hörsaal PSI
Bildungszentrum: OSGA/EG06
Forschungsstrasse 111 CH-5232 Villigen PSI

Thursday 12 September

16:00

Semiconductor Photocathodes: Operation and Demonstration

Session |**Location:** Paul Scherrer Institut; CH-5232 Villigen PSI; Hörsaal PSI Bildungszentrum: OSGA/EG06, Hörsaal PSI Bildungszentrum: OSGA/EG06, Forschungsstrasse 111 CH-5232 Villigen PSI

16:00–16:22

Semiconductor photocathode development in China

Speaker

Xie Huamu

16:22–16:44

Research into "green" photocathodes

Speaker

Mohanty Sandeep

16:44–17:06

Cs2K5b with long life time in SRF and DC guns

Speaker

Wang Erdong

17:06–17:28

Response time measurements for GaAs and K2CsSb

Speaker

Nahid Scahill

17:28–17:50

Photocathode preparation and characterization of HZB

Speaker

Sonal Mistry

18:00