

Session Program

11-13 Sept 2019



EWPA 2019: European Workshop on Photocathodes for Particle Accelerator Applications

Overview Photocathode Research and Requirements

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

Wednesday 11 September

14:00

Overview Photocathode Research and Requirements

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

14:00-14:22

Overview of photocathode research

Speaker

John Smedley

14:22-14:42

Photocathodes requirements for accelerator applications

Speaker

Theo Vecchione

14:44-15:06

Nanostructured photocathodes for coherent X-ray generation via THz acceleration

Speaker

Franz Kaertner

15:06-15:28

Current and future trends in photocathodes for visible light drive laser

Speaker

Luca Cultrera

15:30