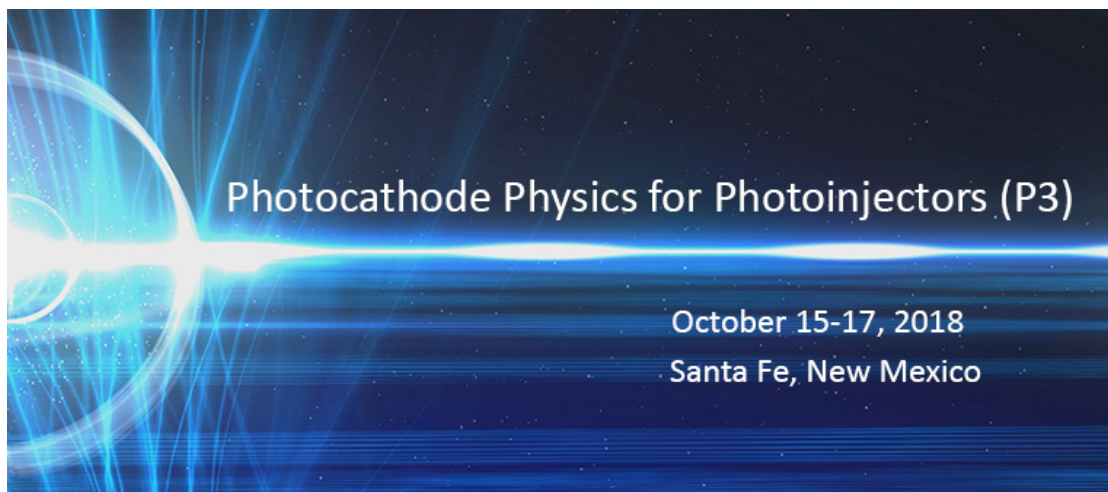


Session Program

15-17 Oct 2018



Photocathode Physics for Photoinjectors 2018

Session 7

Hilton-Buffalo Thunder, Pueblo Conference Room A
20 Buffalo Thunder Trail Santa Fe, NM, USA 87506

Tuesday 16 October

14:00

Session 7: Operations and Demonstrations: Normal conducting structures

Session |

Location: Hilton-Buffalo Thunder, Pueblo Conference Room A, 20 Buffalo Thunder Trail Santa Fe, NM, USA 87506 |

Convener: Dr Theodore Vecchione

14:00–14:15

Space-charge dominated photoemission in the photocathode RF gun at PITZ

Speaker

Dr Ye Chen

14:15–14:30

A new photocathode R&D program at the Argonne Wakefield Accelerator facility: photocathode fabrication chamber and higher-power testing with a 1.3 GHz NCRF injector test stand

Speaker

Dr Eric Wisniewski

14:30–14:45

The LBNL setup for high brightness electron beams characterization and photocathode testing

Speaker

Dr Daniele Filippetto

14:45–15:00

Photocathodes for Swiss FEL

Speaker

Dr Romain Ganter

15:00–15:15

XFEL Facilities at Shanghai

Speaker

Dr Weishi Wan

15:15–15:30

The photocathode studies for normal conducting RF gun in Tsinghua University

Speaker

Jiahang Shao

15:30