

Session Program

Sep 22 - 27, 2024



2024 Workshop on Polarized Sources, Targets, and Polarimetry

Polarized Electron Sources II

Jefferson Lab, Cebaf Center Auditorium
12000 Jefferson Ave. Newport News, VA 23606

Wed, September 25

10:40 AM

Polarized Electron Sources II

Session | **Location:** Jefferson Lab, Cebaf Center Auditorium, 12000 Jefferson Ave. Newport News, VA 23606 | **Convener:** Joe Grames

10:40 - 11:00 AM

Summary talk - European Workshop on Photocathodes for Particle Accelerator Applications (via Zoom)

Speaker

Kurt Aulenbacher

11:00 - 11:20 AM

GaAs-based Spin-polarized photocathode research at Cornell

Speaker

Matthew Andorf

11:20 - 11:40 AM

High polarization InAlGaAs/AlGaAs photocathodes grown using MBE

Speaker

Marcy Stutzman

11:40 AM - 12:00 PM

Spin-polarized photoemission from GaAs based superlattice structures

Speaker

Pallavi Saha

12:00 - 12:20 PM

The effect of superlattice pairs on MOCVD-grown strained GaAs/GaAsP spin polarized electron sources

Speaker

Adam Masters

12:20 PM