

Session Program

Sep 22 - 27, 2024



2024 Workshop on Polarized Sources, Targets, and Polarimetry

Polarized Electron Sources IV

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

Fri, September 27

3:50 PM

Polarized Electron Sources IV

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

3:50 - 4:10 PM

Practical Considerations when Using Low Carbon Steel for Extreme High Vacuum Applications

Speaker

Aiman Al-Allaq

4:10 - 4:30 PM

Preparation of MOCVD-grown Photocathodes containing a Strained GaAs/GaAsP Superlattice

Speaker

Greg Blume

4:30 - 4:50 PM

Polarized positrons at Ce+BAF

Speaker

Andriy Ushakov

4:50 - 5:10 PM

Liquid metal-based polarized positron generation benchmark using the GEANT4 toolkit (via Zoom)

Speaker

Victor Manuel Lizarraga-Rubio

5:10 PM