

2019 Workshop on Polarized Sources, Targets, and Polarimetry

Tuesday, 24 September 2019

Polarized Sources (09:00 - 10:20)

-Conveners: Matthew Poelker

time	[id] title	presenter
09:00	[12] Lifetime Measurements of GaAs photocathodes at the Upgraded Injector Test Facility at Jefferson Lab*	HERBERT, Maximilian
09:20	[8] New Simulations for Ion Production and Back-Bombardment in GaAs Photo-guns	YOSKOWITZ, Joshua
09:40	[9] Cryogenic GaAs cathodes development for improved lifetimes	EGGERT, Tobias
10:00	[63] Design of a Compact Photon Source for Compton Scattering from Solid Polarized Targets	Prof. NICULESCU, Gabriel

Friday, 27 September 2019

Polarized Sources (13:40 - 15:20)

-Conveners: Matthew Poelker

time	[id] title	presenter
13:40	[65] Precision absolute polarimeter development for the 3He^{++} ion beam at 5.0-6.0 MeV energy	ATOIAN, Grigor
14:00	[66] Laser-Driven Polarized Deuterium Source	SY, Amy
14:20	[67] Improved robustness of GaAs-based photocathodes activated by Cs, Sb, and O ₂	BAE, Jai Kwan