

EWPAA 2022: European Workshop on Photocathodes for Particle Accelerator Applications

Thursday, September 22, 2022

Advanced Photocathode Characterization - Aula Magna C03 (11:00 AM - 1:00 PM)

-Conveners: Julius Kuehn

time	[id] title	presenter
11:00 AM	[21] ASU Photocathode Research Lab	Dr KARKARE, Siddartha
11:20 AM	[24] Photocathode response time measurement	Dr LOISCH, Gregor
11:40 AM	[22] Resolving surface chemical states of p-GaN:Cs photocathodes by XPS analysis	SCHABER, Jana
12:00 PM	[17] High crystalline cesium telluride photocathode on atomically thin graphene with co-deposition	Dr GAOWEI, Mengjia
12:20 PM	[12] Molecular beam epitaxy of Cs-Sb thin films: structure-oriented growth of high efficiency photocathodes	Dr GALDI, Alice
12:40 PM	[13] Stoichiometry control and automated growth of alkali antimonide photocathode films by molecular beam deposition	Dr PAVLENKO, Vitaly