

Photocathode Physics for Photoinjectors Workshop

Wednesday, 4 October 2023

UED/UEM - Charles B. Wang Center (10:15 - 12:35)

-Conveners: Jared Maxson

time	[id] title	presenter
10:15	[19] Photocathode sources studies for UED/UEM at Tsinghua University	Dr LI, Renkai
10:40	[20] Ultrafast two-electron correlations from metal needle tips	Dr CHLOUBA, Tomas
11:05	[21] Bright Electron Beams from Plasmonic Spiral Photocathode	KACHWALA, Alimohammed
11:30	[22] The Transverse Energy Spread Spectrometer (TESS) and recent experimental results to characterise photocathode performance	Dr JONES, Lee
11:55	[23] Towards construction of a novel nm resolution MeV-STEM for imaging of thick biological samples	Dr YANG, Xi
12:20	Discussion	