

Photocathode Physics for Photoinjectors (P3) 2016

Monday, October 17, 2016

Metals and surface coatings: Metals and surface coatings - F113 Cebaf Center (3:30 PM - 5:45 PM)

-Conveners: Fay Hannon; Wayne Hess

time	[id] title	presenter
3:30 PM	[22] Intrinsic emittance reduction of copper cathodes	PRAT, Eduard
3:55 PM	[23] Photocathode Endeavours at SLAC	VECCHIONE, Theo
4:20 PM	[25] Emittance growth caused by surface roughness	ZHANG, Zhe
4:35 PM	[66] Surface analysis and n-machining of a copper photocathode at SPARC_LAB	SCIFO, Jessica
4:50 PM	[67] Pb photocathodes in SRF Guns	SEKUTOWICZ, Jacek
5:05 PM	[26] DISCUSSION	
	- [1] (no title)	

Tuesday, October 18, 2016

Metals and surface coatings: Metals and surface coatings - F113 Cebaf Center (8:30 AM - 9:30 AM)

-Conveners: Fay Hannon; Wayne Hess

time	[id] title	presenter
8:30 AM	[28] Effects Associated with Ultrashort Pulse Illumination	MAXSON, Jared
8:45 AM	[30] Progress in photocathode R&D and preparation for the CLARA accelerator at Daresbury Laboratory	NOAKES, Tim
9:10 AM	[64] Plasmonic cathode from industry	TO, Hoson
9:20 AM	[31] DISCUSSION	
	- [1] Single Crystal Metals	SCHOEDER, Andreas