

5th International Workshop on Mechanisms of Vacuum Arcs (MeVArc 2015)

Wednesday, 2 September 2015

Field emission experiments and theory (II) (16:00 - 17:50)

-Conveners: Stefan Parviainen

time	[id] title	presenter
16:00	[7] Photoemission from metal nanotips studied and controlled with femtosecond laser pulses	FÖRSTER, Michael
16:30	[14] Modern theory of field electron emission	KYRITSAKIS, Andreas
17:00	[15] Status of parasitic FE from metallic surfaces and potential destruction of emitters by microdischarges and ion beam impact	SERBUN, Pavel
17:20	[25] Participation of IAP of Ukraine in the understanding of breakdown phenomena	PROFATILOVA, Iaroslava