

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

Thursday 3 September 2015

Mechanisms of triggering vacuum plasmas (14:00 - 15:20)

-Conveners: Matthew Hopkins

time	[id] title	presenter
14:00	[26] Multiscale modeling of vacuum arcs	DJURABEKOVA, Flyura
14:20	[32] Thermal, electrical and mechanical simulations of field emitters using Finite Element Method	ZADIN, Vahur
14:40	[27] Simulation of plastic deformation of surfaces under high electric field	VIGONSKI, Simon
15:00	[28] Atomistic modeling of surface damage by a breakdown event	WANG, Zhenxing