6th International Workshop on Mechanisms of Vacuum Arcs (MeVArc 2017)

Monday 20 March 2017

posters session (19:30 - 22:30)

[id] title	presenter	board
[16] Spectroscopic Study of Vacuum Breakdown Process Under Impulse Voltage	Mr ZHOU, Zhipeng	
[15] Kinetic model of defects generation in oxide crystals by intense radiation	Dr KATO, SUSUMU	
[29] Simulations of gold surfaces under high electric fields	VIGONSKI, Simon	
[4] Metal Vacuum Arc Variants for High Charge State Ion Generation	Prof. HERSHCOVITCH, Ady	
[20] Dislocation interactions in subsurface copper inducing electric breakdowns		
[32] Anode Temperature Measurement in a Vacuum Arc with a Black Body Electrode Assembly	BEILIS, Itzhak	
[40] A theoretical link between voltage loss, field-enhancement-factor reduction, and Fowler-Nordheim-plot saturation	Dr FORBES, Richard	
[41] Note on using the principal Schottky-Nordheim barrier function v(x)	Dr FORBES, Richard	
[42] Testing Fowler-Nordheim-type equations	Dr FORBES, Richard	
[53] Dark current fluctuations in pre-breakdown conditions		
[56] Crater evolution and droplet generation in vacuum arcs during the cathode spot development		
[57] Pulsed DC System Facilities	PROFATILOVA, Iaroslava	