

2017 IEEE Pulsed Power Conference

Monday, 19 June 2017

Oral session 6 - Pulsed Power Diagnostics - Session Chair : Laurent Pecastaing / Laurent Véron - Preston (15:00 - 17:30)

time	[id] title	presenter
15:00	[216] Development of a 0.6 MV ultra-compact magnetic core pulsed transformer for high power applications	PECASTAING, Laurent
15:30	[53] Theoretical and Experimental Studies of Off-the-Shelf V-dot Sensors	SENIOR, Peter
15:45	[241] PUSHING DIELECTRICS TO THE LIMIT - SELF-HEALING METALIZED FILM CAPACITORS FOR HIGH ENERGY DENSITY	ENNIS, Joel
16:15	[235] Evaluation of the Impact of Drive Impedance on the Performance of Spark Gap Switches	Mr LECKBEE, Joshua
16:30	[9] Characterization of Individual Pulsed Power Modules on the Saturn Accelerator	Mr JOSEPH, Nathan
17:00	[75] Cygnus Precision Dosimetry – Calibration and Measurements	Mr ORMOND, Eugene
17:15	[145] First Test of an Aerogel Cherenkov Detector for Characterizing the Cygnus X-ray Source	GEHRING, Mandie