

2018 IEEE International Power Modulator and High Voltage Conference

Tuesday, 5 June 2018

Oral 8 - HPM, Analytical & Simulations - Wrangler/Prospector/Homesteader (15:30 - 17:30)

time	[id] title	presenter
15:30	[102] Full-Machine Circuit Model of the Saturn Accelerator	Dr STRUVE, Kenneth
15:45	[20] Uncertainties in cylindrical anode current inferences on pulsed power drivers	PORWITZKY, Andrew
16:00	[98] Pulsed Power Facility Upgrades and Recent Experimental Research at the University of Michigan*	Dr JORDAN, Nick
16:30	[10] The Design of Magnetically Insulated Transmission Lines	Dr SPIELMAN, Rick
16:45	[227] CST PARTICLE-IN-CELL MODELING OF A TUNABLE REFLEX-TRIODE VIRCATOR	BARNETT, David
17:00	[245] SWaP ANALYSIS AND DESIGN OF A HIGH POWER HELICAL ANTENNA ARRAY WITH DISCRETE DIELECTRIC LOADING*	O'CONNOR, Kevin