

PPPS 2019

Wednesday, 26 June 2019

7.3 Compact Pulsed Power - Space Coast I-III (10:00 - 12:00)

-Conveners: Laurent PECASTAING

time	[id] title	presenter
10:00	[611] First implementation of a solid-state Impedance-Matched Marx Generator	Dr HUISKAMP, Tom
10:30	[1044] Ultra-High Voltage NanoDielectrCapacitor Development, and Testing for Compact Pulsed Power*	CURRY, Randy
10:45	[954] PORTABLE SHORT PULSE NEUTRON SOURCE FOR IDENTIFICATION AND LOCALIZATION OF CLANDESTINE NUCLEAR MATERIALS	GALL, Brady
11:00	[1160] Low Energy Laser Triggering at 1535 nm	POUNCEY, Jon
11:15	[550] Microsecond Fast, 100 kV Modular Pulse Charger	KLEIN, Tyler
11:30	[919] New Marx based generator using IGBTs for adjustable quasi-rectangular pulses	ACHOUR, Yahia