

PPPS 2019

Monday, 24 June 2019

9.1 Optical, X-ray, FIR, and Microwave Diagnostics and 9.3 Pulsed Power Diagnostics - Seminole A/B (16:00 - 17:30)

-Conveners: Clayton Myers

time	[id] title	presenter
16:00	[604] Hyperfine structure and isotopic shift analysis of uranium transitions using LIF of laser-produced plasma	Dr HARILAL, S. S.
16:15	[821] Propagation process of streamers and time history of reduced electric field during nanosecond pulsed discharge in coaxial electrode in atmospheric air	RYU, Terumasa
16:30	[1006] Importance of RF Measurements in Pulsed-Plasma Applications	Mr HEAGY, Stephen
16:45	[634] Influencing Factors and Error Analysis of Pulse Current Measurement With Air-core Rogowski Coil	XU, Yao
17:00	[697] A Multi-Material Velocimetry Detector for Pulsed Power Flow Studies	HESS, Mark
17:15	[1141] Plasma Kinetics Study of a Repetitive 10-ns Pulsed Plasma Ignition for Combustion	Mr ALDERMAN, David