PPPS 2019

Wednesday, 26 June 2019

1.2 Computational Plasma Physics III - Seminole A/B (15:30 - 17:30)

-Conveners: Christine Roark

time	[id] title	presenter
15:45	[1164] A Kernel Based High Order "Explicit" Unconditionally Stable Constrained Transport Method for Ideal Magnetohydrodynamics	CAKIR, FIRAT
16:00	[1093] Convergence Ratio Effects on Ultra-thin Foil Liner Implosion and Explosion Stability	WOOLSTRUM, Jeff
16:15	[648] Multi-Species Plasma-Electromagnetic Models for Pulsed Power Applications	BECKWITH, Kris
16:45	[615] Using Coupled Dust Motion to Analyze Plasma-Dust Interactions	Dr MATTHEWS, Lorin
17:00	[523] Statistics and Propagation Modeling of Atmospheric Lightning	BROOKS, William
17:15	[583] Numerical model of acoustic wave generated by free-burning AC arc	ZHE, Chen