

PPPS 2019

Monday, 24 June 2019

1.2 Computational Plasma Physics I - Seminole A/B (09:45 - 11:45)

-Conveners: John W. Luginsland

time	[id] title	presenter
09:45	[1060] Fractional models in solving Maxwell equations and applications	Prof. ANG, Lay Kee
10:00	[773] Consistent BGK model for high energy density plasma mixtures	HAACK, Jeffrey
10:45	[1256] Speed-limited Particle-in-cell for Fast Simulation of Slow-plasma Problems	Dr CHAP, Andrew
11:00	[1142] Transition of low-temperature plasma similarity laws from low to high ionization degree regimes*	Dr FU, Yangyang
11:30	[666] Numerical study of a coaxial electron sheath	Dr FIERRO, Andrew