PPPS 2019

Tuesday, 25 June 2019

1.2 Computational Plasma Physics II - Seminole A/B (16:00 - 17:30)

-Conveners: YANGYANG FU

time	[id] title	presenter
16:00	[820] Macroparticle combination algorithm for plasma PIC simulation	LEDDY, Jarrod
16:15	[1149] Benchmarking the Kinetic Global Model framework (KGMf): EEDF evaluations in low-temperature argon plasmas*	KREK, Janez
16:30	[580] Advanced Implicit and Hybrid Techniques for the Simulation of High Density Volumetric and Electrode Plasmas	Dr WELCH, Dale
17:00	[1075] A multi-term spherical harmonic expansion of the Boltzmann equation for modeling low-temperature collisional plasmas	SWANEKAMP, S.B.
17:15	[1102] The rigid-beam model as a test case for simulations of plasma generated by an intense electron beam	RICHARDSON, Steve