

PPPS 2019**Friday, 28 June 2019****1.1 Basic Phenomena III - Seminole A/B (15:30 - 17:30)****-Conveners: Peng Zhang**

time	[id] title	presenter
15:30	[791] A Theory of AC Contact Resistance	ANTOULINAKIS, Foivos
16:00	[662] GENERALIZED SELF CONSISTENT MODEL FOR TUNNELING CURRENT IN DISSIMILAR METAL-INSULATOR-METAL JUNCTIONS	BANERJEE, Sneha
16:15	[793] Simulations of transient multipactor suppression due to dielectric surface charging	FELDMAN, Matthew
16:30	[823] Advanced Multipactor Diagnostics and Tools	Dr FELDMAN, Matthew
16:45	[645] A COORDINATE INVARIANT THEORY FOR SPACE CHARGE LIMITED EMISSION USING VARIATIONAL CALCULUS	DARR, Adam
17:00	[1249] Vlasov-Poisson simulation of current-carrying ion acoustic instability: nonlinear saturation and ion kinetics	HARA, Kentaro
17:15	[1227] Pulsed mechanical device generates plasma in water via cavitation	TANG, Xin