

28th Spacecraft Plasma Interaction Network in Europe (SPINE) meeting

Tuesday, 8 June 2021

Electrical propulsion - TBD (09:40 - 11:20)

time	[id] title	presenter
09:40	[11] Modelling of an un-collimated retarding potential analyzer and comparison with Express-A in-flight measurements	NICOLLE, Lucas
10:00	[12] Comparison of methods for Numerical Modeling of Electric Propulsion Plume-Spacecraft Interaction	Mr SILJESTRÖMER, Rikard
10:20	[45] Enhancement of plasma simulation data interpretability & credibility	PETKOW, Dejan
10:40	[14] Computational Plasma Engineering of Gridded Ion Optics	SIEMS, Ullrich
11:00	[15] Flight Electric Propulsion Diagnostic Package (EPDP) for EP Satellite Platforms	TROTTEBERG, Thomas

Electrical propulsion - TBD (13:50 - 15:10)

time	[id] title	presenter
13:50	[13] Plume-based Improvement of Satellite Charging & Contamination Analyses	ROUWETTE, Sander
14:10	[21] The Open Plume Software	LAUBE, Jens
14:30	[22] A method to compute interconnectors erosion in SPIS	MALZIEU, Vincent