



# PPPS 2019

## Friday, 28 June 2019

### 6.3 Plasma Thrusters - Gold Coast I/II (15:30 - 17:30)

-Conveners: Alexey Shashurin

time	[id] title	presenter
15:30	[1003] KINETIC MODELING OF ION THRUSTER PLUME PLASMA SURFACE INTERACTIONS	NUWAL, Nakul
15:45	[939] Measurements of the Characteristics of Plasma Plume Generated by Low Energy Surface Flashover	ZHANG, Yunping
16:00	[723] Thrust-to-power ratio improvement of micro-cathode arc thruster by addition of the magnetoplasmadynamic stage	Dr ZOLOTUKHIN, Denis
16:30	[872] Tripple langmuir Probe diagnostic for vacuum arc thrusters	Dr KÜHN-KAUFFELDT, Marina
16:45	[1280] Embedded miniature thrusters within carbon fiber reinforced structures	Mr NIKIC, Dejan
17:00	[639] Modular design of a radial scaled Hall Thruster for different magnetic configurations	Mr OLANO GARCIA, Alberto