

24th SPINE meeting agenda - Monday 23rd October 2017 - ESTEC, ROOM NEWTON 1, Keplerlaan 1, 220AZ, The Netherlands

Time		
9:30:00	Introduction	David Rodgers and Fabrice Cipriani
09:35:00	Cometary ions and SPIS Langmuir probe sweep analysis for Rosetta	Fredrik L. Johansson (IRFU)
09:55:00	Cometary ions trajectory at DFMS/Rosetta	Guillaume Tcherniatinsky (LPP)
10:15:00	PICASSO simulations	Andreas Waets (ESA)
10:35:00	Solar Orbiter Charging Simulations	Denis Payan (CNES)
10:55:00	Coffee Break	
11:15:00	Materials database at CNES	Denis Payan (CNES)
11:35:00	Definition and presentation of a data base prototype about secondary emission material characteristic	Benjamin Ruard (ARTENUM)
11:55:00	Round Table Database / Materials	All
12:55:00	Lunch	
13:55:00	Electrostatic Environment of Ion Emitting Spacecraft study - Study introduction and Current SPIS capabilities	Pierre Sarrailh and Sebastien Hess (ONERA)
14:30:00	Electrostatic Environment of Ion Emitting Spacecraft study - Preliminary User Requirements	Alessandro Retino (LPP)
14:55:00	Electrostatic Environment of Ion Emitting Spacecraft study - User Requirements discussion	All
15:55:00	Coffee Break	
16:15:00	EP2Plus: a hybrid plasma plume/spacecraft interaction code	Filippo Cichocki (UC3M)
16:35:00	Plasma properties and non-Maxwellian electron energy probability functions in the far-plume of a SPT-100 Hall thruster	Gabriel Giono (KTH)
16:55:00	Conclusions & Adjourn	

20:00:00 Diner in Noordwijk or Leiden (for those interested)