

Day	Session	Time	Invited speaker			Presentation	Status
			Last name	First name	Company		
Monday 21st/October 2019	Registration	13:00-14:10					
	Welcome (Chair: Javier Rodriguez)	14:10-14:20	Torben	HENRIKSEN	ESA	ESTEC Welcome, Inauguration Workshop	
		14:20-14:40	José	GONZÁLEZ DEL AMO	ESA	PSA Welcome, EPIC Workshop Objectives & logistics, EPIC PSA	Confirmed
	H2020, EP SRC and PSA (Chair: José González del Amo, Rapporteur: Cheryl Collingwood)	14:40-14:55	Rémy	DENOS	European Commision	Horizon Europe and EP SRC activities	Confirmed
		14:55-15:10	Florence	BEROUD	REA	Status of Incremental and Disruptive activities	Confirmed
		15:10-15:30	Rémy	DENOS	European Commision	IOD/IOV Status of activities in H2020	Confirmed
	Coffee break	15:30-16:00					
	Incremental SRC Operational Grants (Chair: Lisa Martin Perez, Rapporteur: Fabien Castanet)	16:00-16:40	Idris	HABBASSI	Safran Aircraft Engines	CHEOPS	Confirmed
		16:40-17:20	Cyril	DIETZ	ArianeGroup	GIESEPP	Confirmed
		17:20-18:00	Ernst	BOSCH	Thales Deutschland GmbH	HEMPT-NG	Confirmed
EOM (EO Day)	18:00						
Tuesday 22nd/October 2019	Registration	8:00-9:00					
	Welcome of the day	9:00- 9:15	José	GONZÁLEZ DEL AMO	ESA/ EPIC PSA	PSA Wellcome of the day & logistics	Confirmed
	Disruptive SRC Operational Grants (Chair: Nick Cox, Rapporteur: Vincenzo Pulcino)	9:15-10:00	Louis	GRIMAUD	Safran Electronics & Defense	GANOMIC	Confirmed
		10:00-10:45	John	STARK	Queen Mary Univ. of London	HIPERLOC-EP	Confirmed
		10:45-11:30	Denis	PACKAN	ONERA	MINOTOR	Confirmed
	Coffee break	11:30-12:00					
	Session 1: Electric Propulsion Technologies for Cubesats (Chair: Fabien Castanet; Rapporteur: Rosario Pavone)	12:00-12:15	David	HENRI	Exotrail	Low power Hall thrusters and mission design and operation software for smallsats	Confirmed
		12:15-12:30	Nicolas	BELLOMO	T4i	REGULUS electric propulsion unit: current and future developments	Confirmed
		12:30-12:45	Luc	HERRERO	COMAT	Plasma Jet Pack (PJP) Technology Overview	Confirmed
		12:45-13:00	David	KREJCI	Enpulsion	Commercial Success of FEPP thrusters	Confirmed
	Lunch break	13:00-14:15					
	Invited Speakers to round table "Cubesats" (Chair: Davina di Cara, Fabio Nichele, Fabrizio Stesina, Roger Walker, Alexander Reissner, Tor-Arne Grondland, Rapporteur: Fabien Castanet)	14:15-14:30	Roger	WALKER	ESA		Confirmed
		14:30-14:45	Tor-Arne	GRONDLAND	GOMSpace		Confirmed
		14:45-15:00	Fabio	NICHELE	Tyvak		Confirmed
		15:00-15:15	Alexander	REISSNER	Enpulsion		Confirmed
		15:15-15:30	Fabrizio	STESINA	Politecnico di Torino		Confirmed
	Round table "Cubesats" (Chair: ESA, Rapporteur: Fabien Castanet)	15:30-16:15				Round table "Cubesats & EP": Questions and Answers prepared by the Chair & PSA	
	Coffee break	16:15-16:30					
	Session 2: Electric Propulsion Technologies (Chair: Nick Cox, Rapporteur: Javier Rodriguez)	16:30-16:45	Hans	LEITER	Ariane Group	Smart RF-Ion Thruster Systems for Small Satellites	Confirmed
		16:45-17:00	Tommaso	MISURI	Sitael	Qualification of a Low Power Propulsion System Based on HT100 Hall Thruster	Confirmed
17:00-17:15		Francesco	GUARDUCCI	Mars Space Ltd.	Electric Propulsion Technologies Development at Mars Space Ltd	Confirmed	
17:15-17:30		Maria	SMIRNOVA	Transmit GmbH	RIT3.5 EM - classic technology for earth observation and science missions	Confirmed	
17:30-17:45		Alex	SCHWERTHEIM	Imperial College London	Electric Propulsion Research at Imperial College London	Confirmed	
17:45-18:00	Georg	HERDRICH	IRS Stuttgart	Assessment of Gaps for Dedicated Electric Propulsion Systems: The View of IRS	Confirmed		
EOM (EO Day)	18:00						
Workshop cocktail	18:00-19:30	Networking light cocktail					
	Registration	8:30-9:15					
	Welcome of the day	9:15- 9:30	José	GONZÁLEZ DEL AMO	ESA/ EPIC PSA	PSA Wellcome of the day & logistics	Confirmed
	Session 3: Electric Propulsion Technologies for Constellations (Chair: Lisa Martin Perez, Rapporteur: Vincenzo Pulcino)	9:30-9:45	Ralf	HEIDEMANN	Thales Deutschland GmbH	Development of the low power HEMP Thruster EV0	Confirmed
		9:45-10:00	Pascal	BARBIER	Air Liquide Advanced Technologies	Innovative Xenon/Krypton FMS (Feed Management System) for Electric Propulsion	Confirmed
		10:00-10:15	Massimo	PANAROTTO	Chalmers University Of Technology	Functionality-based value assessment of alternative architectures for satellite electric propulsion	Confirmed
Coffee break	10:15-10:45						

Invited Speakers to round table "Constellations & EP" (Chair: Alain Demaire, Philippe Temporelli, Philippe Lamot, Muriel Richard, Alexander Reissner, Morten Pahle, Raporteur: Javier Rodriguez)	10:45-11:00	Philippe	TEMPORELLI	OneWeb		Confirmed	
	11:00-11:15	Philippe	LAMOTE	Thales Alenia Space		Confirmed	
	11:15-11:30	Muriel	RICHARD	Clearspace		Confirmed	
	11:30-11:45	Alexander	REISSNER	Enpulsion		Confirmed	
	11:45-12:00	Morten	PAHLE	Volante Global		Confirmed	
Round table "Constelations & EP" (Chair: Alain Demaire, Raporteur: Javier Rodriguez)	12:00-12:45				Round table "Constellations & EP": Questions and Answers prepared by the Chair & PSA		
Lunch break	12:45-14:00						
Session 4: Power Electronics for Electric Propulsion Technologies (Chair: Peter Van Geloven, Raporteur: Nick Cox)	14:00-14:15	Eric	BOURGUIGNON	Thales Alenia Space Belgium	Power Processing Unit Activities at Thales Alenia Space in Belgium	Confirmed	
	14:15-14:30	Fernando	PINTO MARIN	CRISA, Airbus Defence & Space	Generic Gridded Ion PPU activities and future challenges for multiple applications	Confirmed	
	14:30-14:45	Pierre	THEBAULT	DACTEM	Electrical propulsion thruster simulator: presentation of a solution to simulate the behavior of an electrical thruster in term of impedance characteristics ( operating points, transients, noise), beam events, ignition and failure cases.	Confirmed	
Session 5: Electric Propulsion Analysis (Chair: Vincenzo Pulcino, Raporteur: Peter Van Geloven)	14:45-15:00	Adam	OBRUSNIK	Plasmasolve s.r.o.	Leveraging open-source and cloud infrastructures for efficient 3D simulation of plasma and thermal balance.	Confirmed	
	15:00-15:15	Eduardo	AHEDO	Universidad Carlos III De Madrid	Simulation of Hall thruster performances with HYPHEN	Confirmed	
	15:15-15:30	Filippo	CICHOCKI	Universidad Carlos III De Madrid	Simulation of Hall thruster 3D plumes with EP2PLUS	Confirmed	
	15:30-15:45	Filippo	CICHOCKI	Universidad Carlos III De Madrid	Modeling and simulation tools for Ion Thrusters	Confirmed	
	15:45-16:00	Jaume	NAVARRO CAVALLE	Universidad Carlos III De Madrid	Experimental activities at the Electric Propulsion and Plasmas Team (EP2-UC3M): an example of an intense testing campaign on the Helicon Plasma Thruster (HPT05M)	Confirmed	
	16:00-16:15	Joern	KRENZER	Universitaet der Bundeswehr Muenchen	Influencing grid erosion in RITs by fuel additives and desgining a better model for the underlying abrasive processes	Confirmed	
Coffee break	16:15-16:30						
Session 6: Electric Propulsion Technologies (Chair: Rosario Pavone, Raporteur: Lisa Martin Perez)	16:30-16:45	Stephan	GABRIEL	University of Southampton	Novel cathodes and alternative propellants for Electric Propulsion	Confirmed	
	16:45-17:00	Angel	POST	Advanced Thermal Devices S.L.	NACES cathode: High performance cathode for electric propulsion devices based on C12A7:e- electride novel material	Confirmed	
	17:00-17:15	Charlie	RYAN	University of Southampton	The development of small Hall Effect Thrusters operating on alternative magnetic propellants	Confirmed	
	17:15-17:30	Manuel	LA ROSA BETANCOURT	PI Integral Solutions Ltd.	Superconductor-based Readiness Enhanced Magnetoplasmadynamic Electric Propulsion. SUPREME Consortium for High Power EP Space Missions).	Confirmed	
	17:30-17:45	Manuel	LA ROSA BETANCOURT	PI Integral Solutions Ltd.	Neutron Star Systems – closing the gap from laboratory to market for Superconducting-based Readiness Enhanced Magnetoplasmadynamic Electric propulsion technology (SUPREME).	Confirmed	
	17:45-18:00	Luis	CONDE LÓPEZ	Universidad Politecnica de Madrid	Thrust and supersonic ion beams of the Alternative Low Power Hybrid Ion Engine (ALPHIE)	Confirmed	
Workshop Conclusions	18:00-18:15	José	GONZÁLEZ DEL AMO	ESA	EPIC Workshop conclusions	Confirmed	
EOM (EO Workshop)	18:15						