

Tuesday 24th/October 2017

Day	Session	Time	Invited speaker			Presentation	Status
			Last name	First name	Company		
	Registration	8:20-9:00					
	Welcome (Chair: CDTI)	9:00-9:15	Juan Carlos	CORTÉS PULIDO	CDTI	CDTI Welcome, Inaguration Workshop	Confirmed
		9:15-9:30	Jorge	LÓPEZ REIG	CDTI	Introduction, and organization logistics	Confirmed
		9:30-9:50	José	GONZÁLEZ DEL AMO	ESA	PSA Welcome, and EPIC Workshop Objectives	Confirmed
	H2020, EP SRC and PSA (Chair: ESA)	9:50-10:10	Tanja	ZEGERS	European Commision	H2020 and EP SRC, Next Work Programmes	Confirmed
		10:10-10:30	Florence	BEROUD	REA	SRC activities and Operational Grants	Confirmed
		10:30-10:40	José	GONZÁLEZ DEL AMO	ESA	EPIC PSA and activities	Confirmed
	Coffee break	10:40-11:15					
	Incremental SRC Operational Grants (Chair: DLR)	11:15-11:55	Idris	HABBASSI	Safran Aircraft Engines	CHEOPS	Confirmed
		11:55-12:35	Farid	INFED	Airbus Safran Launchers	GIESEPP: Solutions for current and future satellite electric propulsion needs – status and progress	Confirmed
		12:35-13:15	Ernst	BOSCH	Thales Electronic Systems GmbH	HEMPT-NG	Confirmed
	Lunch break	13:15-14:15					
		14:15-14:30	José	GONZÁLEZ DEL AMO	ESA	Disruptive thruster technologies for telecom & constellations markets	Confirmed
	Satellite Large System Integrators (Chair: Eurospace)	14:30-14:45	Vincent	JACOD	Airbus Defence & Space		Confirmed
		14:45-15:00	Philippe / Steven / Massimiliano	LAMOTTE / AUSTIN / MARCOZZI	Thales Alenia Space	TAS drivers towards electric propulsion versus satellites applications & Electrical propulsion impact on future Earth observation and navigation missions	Confirmed
		15:00-15:15	Birk	WOLLENHAUPT	OHB Systems	OHB's reflections about the first study phase	Confirmed
	Satellite Operators (Chair: SME4S)	15:15-15:30	Antonio	ABAD	Hispasat		Confirmed
		15:30-15:45	Cosmo	CASAREGOLA	Eutelsal	ELECTRIC PROPULSION: EUTELSAT STANDOINT	Confirmed
		15:45-16:00	Eric	KRUCH	SES	SES Electric Propulsion Strategy	Confirmed
	Round table with LSI and Satellite Operators "Electric Propulsion in the telecom and constellations markets" (Chair: SME4S, Rapporteur: ESA)	16:00-16:45	Vincent	JACOD	Airbus Defence & Space		Confirmed
			Philippe	LAMOTTE	Thales Alenia Space		Confirmed
			Markus	PEUKERT	OHB Systems		Confirmed
			Antonio	ABAD	Hispasat		Confirmed
			Cosmo	CASAREGOLA	Eutelsal		Confirmed
			Eric	KRUCH	SES		Confirmed
	Coffee break	16:45-17:15					
	Disruptive SRC Operational Grants (Chair: UKSA)	17:15-17:45	Louis / Eric	GRIMAUD / BRIDOT	Safran Electronics & Defense	GANOMIC: Disruptive technologies for PPU cost & volume efficiency	Confirmed
		17:45-18:15	John	STARK	Queen Mary Univ. of London	HIPERLOC-EP: Development of Electro spray Colloid Electric Propulsion as a low cost disruptive propulsion technology	Confirmed
		18:15-18:45	Denis	PACKAN	ONERA	MINOTOR	Confirmed
	EOM (EO Day)	18:45					
	Workshop cocktail	18:45-19:45	Networking light cocktail				Confirmed

Wednesday 25th/October 2017

Registration	8:30-9:00					
Welcome of the day	9:00-9:15	Jorge	LÓPEZ REIG	CDTI	Introduction, and organization logistics	Confirmed
Incremental Technologies PPU's (Chair: CDTI)	9:15-9:30	Fernando	PINTÓ	Airbus Defence & Space	PPU activities in Airbus DS Space Equipment	Confirmed
	9:30-9:45	Guillaume / Javier / Nicoletta	GLORIEUX / PALENCIA / WAGNER	Airbus Defence & Space (FR / ES / DE)	PPU developments for Incremental Technologies (HET / GIE / HEMPT) and common building blocks	Confirmed
	9:45-10:00	Frédéric	VARASTET	Safran Electronics & Defense	Safran PPU roadmap	Confirmed
	10:00-10:15	Eric	BOURGUIGNON	Thales Alenia Space Belgium	GEO Dual Mode PPU and LEO HEMPT PPU	Confirmed
Coffee break	10:15-10:45					
Incremental Technologies (Chair: BELSPO)	10:45-11:00	Farid	INFED	Airbus Safran Launchers	Shape Memory Alloy Valve – New Technology for Telecom Satellite Applications	Confirmed
	11:00-11:15	Michel / Patrick	POUCET/ VAN PUT	Bradford Engineering BV	Development of the Next-Generation Fluid Management Technologies for LEO, GEO & Navigation Satellites	Confirmed
	11:15-11:30	Jonathan	HUDDLESON	QinetiQ	Development of a Ring Cusp high power thruster	Confirmed
	11:30-11:45	Mariano	ANDRENUCCI	SITAEI S.p.A.	DEVELOPMENT OF A 20 KW CLASS HALL THRUSTER FOR SPACE TRANSPORTATION AND EXPLORATION	Confirmed
	11:45-12:00	Giuseppe	CAMONITA	STMICROELECTRONICS	NEW RAD-HARD POWER MOS-FETS AND HIGH VOLTAGE TRANSISTORS FOR SPACE APPLICATION	Confirmed
	12:00-12:15	Eduardo	AHEDO	Universidad Carlos III Madrid	An advanced simulation code for Hall effect thrusters	Confirmed
	12:15-12:30	Jochen	SCHEIN	Universität der Bundeswehr/Transmit	RIT technology for space debris removal	Confirmed
Round table "Trends in Power Processing Units" (Chair: ESA)	12:30-13:15	Eric	BOURGUIGNON	Thales Alenia Space Belgium		Confirmed
		Luca	BENETTI	SITAEI S.p.A.		Confirmed
		Fernando	PINTÓ	Airbus Defence & Space		Confirmed
		Alain	DEMAIRÉ	OHB Sweden		Confirmed
		Matthias	GOLLOR	ESA		Confirmed
Lunch break	13:15-14:15					
Disruptive Thruster Technologies I (Chair: CNES)	14:15-14:30	Franz Georg	HEY	Airbus Defence & Space	Electric Propulsion Opportunities for Future Scientific Explorations Missions	Confirmed
	14:30-14:45	Alberto	GARBAYO	AVS Added Value Solutions	Disruptive EP technologies at AVS	Confirmed
	14:45-15:00	Georg	HERDRICH	Baylor University/ Institut für Raumfahrtsysteme (IRS)	Overview on IRS electric and advanced electric propulsion activities	Confirmed
	15:00-15:15	Luc	HERRERO	COMAT	Vacuum arc thruster development	Confirmed
	15:15-15:30	Jean-Luc	MARIA	EXOTRAIL	Exotrail miniature HET for CubeSats	Confirmed
Disruptive Thruster Technologies II (Chair: CDTI)	15:30-15:45	Christophe	KOPPEL	KopooS Consulting Ind.	Liquid PPT for attitude and orbit control of space vehicles	Confirmed
	15:45-16:00	Francesco	GUARDUCCI	Mars Space Ltd	EP Technologies Development at Mars Space Ltd	Confirmed
	16:00-16:15	Mercedes	RUIZ HARO	SENER	Development and tests of HPT-05	Confirmed
	16:15-16:30	Ane	AANESLAND	ThrustMe	Next generation ion thruster with imbedded neutralization and propellant	Confirmed
	16:30-16:45	Luis	CONDE	Universidad Politécnica de Madrid	Development and current status of the ALPHIE (Alternative Low Power Ion Engine) plasma thruster	Confirmed
Coffee break	16:45-17:15					
Disruptive Transversal Technologies (Chair: ASI)	17:15-17:30	Angel	POST	Advanced Thermal Devices (ATD)	C12A7:e- ELECTRIDE. A PROMISING MATERIAL FOR IONIC THRUSTERS	Confirmed
	17:30-17:45	Fabrizio	SCORTECCI	AEROSPAZIO Tecnologie s.r.l.	Standardisation and Improvement of EP Diagnostics	Confirmed
	17:45-18:00	Alexander	REISSNER	ENPULSION	Industry 4.0 Meets Space - Establishing a production line for 100+ EP thruster per year.	Confirmed
	18:00-18:15	Martin	TAJMAR	TU Dresden (Dresden University of Technology)	Overview of Disruptive EP Technology Developments at TU Dresden	Confirmed
	18:15-18:30	Stephen	GABRIEL	University of Southampton	Electric propulsion activities at the university of Southampton: Incremental and Disruptive	Confirmed
Workshop Conclusions	18:30-18:45	José	GONZÁLEZ DEL AMO	ESA	EPIC Workshop conclusions	Confirmed
EOM (EO Workshop)	18:45					