

EPSC 2017 - Parallel Scientific Sessions Overview

	Timeblock	Time	Jupiter room	Saturn room	Uranus room	Neptune room	Venus room	Mars room	Mercury room
Monday	1	09:00-10:30	Opening Ceremony (CE2)						
	2	11:00-12:30	TP8 - Atmospheres and aeronomy of terrestrial planets	MG1 - Planetary magnetospheres	EX3 - Formation and Dynamical Evolution of Planetary Systems	TP6 - General planetary dynamics	LF1 - Earth Analogues	SB7 - Sample return missions: lessons learned and future perspectives	
	Lunch	12:45-13:45							
	3	14:00-15:30	TP8 - Atmospheres and aeronomy of terrestrial planets	SB5 - Ceres and Vesta - 10th anniversary of Dawn Special Session	EX3 - Formation and Dynamical Evolution of Planetary Systems	TP7 - Impact processes in the Solar System	LF4 - Cometary, asteroidal and meteoritic materials in the light of laboratory experiments	MT8 - Solar and Planetary Data system. Interoperability	
	4	16:00-17:30			EX4 - Observations and modelling of exoplanet atmospheres, interiors and orbits		LF2 - The distributed Planetary Simulation and	MG3 - Planetary, solar and exoplanetary radio emissions	
Tuesday	1	09:00-10:30	SB3 - What do we know and what don't we know following the cessation of the Rosetta mission	TP8 - Atmospheres and aeronomy of terrestrial planets	EX4 - Observations and modelling of exoplanet atmospheres, interiors and orbits	TP1 - General Planetology: Observations and Simulations	MT3/SB13 - In-Space Resource Utilization: Opportunities and	MT1 - Future Planetary missions and instrumentation	
	2	11:00-12:30					MT4 - Interplanetary nanosatellites, CubeSats/SmallSat		
	Lunch	12:45-13:45						SMW1.2 - Preparing observations for Solar System	
	3	14:00-15:30	SB3 - What do we know following the cessation of Rosetta	TP8 - Atmospheres and aeronomy of terrestrial planets	OP3 - Juno at Jupiter and Supporting Earth-Based Observations	TP2 - Mercury Science and Observation	MG2 - Planetary Space Weather and Climate - Science and Services	MT1 - Future Planetary missions and instrumentation (I)	
	4	16:00-17:30						MT13 - Space mission projects and concepts relevant to	
	5	17:45-19:15	Poster session group 1						
Wednesday	1	09:00-10:30	TP4 - Mars Interior and Surface	SB3 - What do we know following the cessation of Rosetta	OP3 - Juno at Jupiter and Supporting Earth-Based Observations	OP54/TP8.2.0 - Aerosols and clouds in planetary atmospheres (co-organized)	MT15 - European Vision 2061 and NASA Planetary Science Vision 2050	SB10 - Interpretation of observational data using spectro-polarimetric techniques	
	2	11:00-12:30							
	Lunch	12:45-13:45							
	3	14:00-15:30	TP8 - Mars Interior and Surface	SB3 - What do we know following the cessation of Rosetta	OP31 - Outer planets systems and Pluto	OP54/TP8.2.0 - Aerosols and clouds in planetary atmospheres (co-organized)	SB6 - KBOs and Centaurs	AM1 - Amateur collaborations in small bodies, terrestrial, plant	MT5 - Defense of Planet Earth and the AIDA mission
	4	16:00-17:30		MT12 - Towards a Moon Village: Technology Foresight Workshop				AM2 - Juno Ground-Based Support from Amateurs	SMW1.5 - Science Flash
		18:30	Social event (CE3)						
Thursday	1	09:00-10:30	OP31 - Outer planets systems and Pluto	SB4 - Asteroids: Observations, laboratory simulations and models	SB9 - Imaging, photometry and spectroscopy of small bodies and	TP5/OP35/SB14 - Planetary Geomorphology (co-organized)	TP8.1 - Mars' upper atmosphere interaction with comet C/2013 A1 (Siding-Spring)	OP2 - Education, capacity building, and training with Planetary Research	
	2	11:00-12:30			OP4 - International lunar decade - towards a self-sustaining	MT2 - Planetary in situ measurements			
	Lunch	12:45-13:45	European General Assembly (CE4)						
	3	14:00-15:30	OP31 - Outer planets systems and Pluto	SB4 - Asteroids: Observations, laboratory simulations and	SE3 - Towards a Moon Village: Science & Innovation	MT2 - Planetary in situ measurements	SB8 - Observing and modelling meteors in planetary atmospheres	OP1 - Policy & Sociocultural Aspects of Planetary	
	4	16:00-17:30		EX3 - Recent advances and next challenges in transiting				OP3 - Planetary science and exploration outreach through	
	5	17:45-19:15	Poster session group 2						
	6	19:15-21:00	Public event (CE7)			ECS Reception (CE6, 19:30)			
Friday	1	09:00-10:30	LS1 - Lunar Science and Exploration	OP52 - Ocean worlds and icy Moons	SB2 - Observing and modelling meteors in planetary atmospheres	SB1 - Planetary Rings	EX2/MT16 - Future instruments to detect and characterise extrasolar planets (co-organized)	MT6 - Advances in Planetary Mapping, Geographic Information Techniques, and Data Mining	
	2	11:00-12:30							
	Lunch	12:45-13:45							
	3	14:00-15:30	LS1 - Lunar Science and Exploration	OP52 - Ocean worlds and icy Moons	SB2 - Observing and modelling meteors in planetary	SB12 - Small Bodies Near and Far	AB1 - Astrobiology		
	4	16:00-17:30	LS2 - Site selections for lunar outposts and permanent bases						

- [AB1 - Astrobiology](#)
- [AM1 - Amateur collaborations in small bodies, terrestrial, giant and exo planets professional studies](#)
- [AM2 - Juno Ground-Based Support from Amateurs](#)
- [EX1 - Recent advances and next challenges in transiting planetary systems](#)
- [EX2/MT16 - Future instruments to detect and characterise extrasolar planets \(co-organized\)](#)
- [EX3 - Formation and Dynamical Evolution of Planetary Systems](#)
- [EX4 - Observations and modelling of exoplanet atmospheres, interiors and orbits](#)
- [LF1 - Earth Analogues](#)
- [LF2 - The distributed Planetary Simulation and Sample Analysis Facilities](#)
- [LF4 - Cometary, asteroidal and meteoritic materials in the light of laboratory experiments](#)
- [LS1 - Lunar Science and Exploration](#)
- [LS2 - Site selections for lunar outposts and permanent bases](#)
- [LS3 - Towards a Moon Village: Science & Innovation](#)
- [MG1 - Planetary magnetospheres](#)
- [MG2 - Planetary Space Weather and Climate - Science and Services](#)
- [MG3 - Planetary, solar and exoplanetary radio emissions](#)
- [MT1 - Future Planetary missions and instrumentation \(I class, M class, New frontiers, Discovery, etc.\)](#)
- [MT2 - Planetary in situ measurements](#)
- [MT3/SB13 - In-Space Resource Utilization: Opportunities and Scientific Constraints \(co-organized\)](#)
- [MT4 - Interplanetary nanosatellites, CubeSats/SmallSats](#)
- [MT5 - Defense of Planet Earth and the AIDA mission](#)
- [MT6 - Advances in Planetary Mapping, Geographic Information Techniques, and Data Mining](#)
- [MT8 - Solar and Planetary Data system Interoperability](#)
- [MT12 - Towards a Moon Village: Technology Foresight Workshop](#)
- [MT13 - Space mission projects and concepts relevant to SMEs/Industry - 3 minute show & tell workshop](#)
- [MT15 - European Vision 2061 and NASA Planetary Science Vision 2050](#)
- [OEP1 - Policy/Sociocultural Aspects/Networking of European planetary science/Citizen Science & Big Data](#)
- [OEP2 - Education, capacity building and training with Planetary Research](#)
- [OEP3 - Planetary science and exploration outreach through Arts](#)
- [OEP4 - International lunar decade - towards a self-sustaining space economy](#)
- [OP3 - Outer planets systems and Pluto](#)
- [OP2 - Ocean worlds and icy Moons](#)
- [OP31 - Juno at Jupiter and Supporting Earth-Based Observations](#)
- [OP54/TP8.2.0 - Aerosols and clouds in planetary atmospheres \(co-organized\)](#)
- [SB1 - Planetary Rings](#)
- [SB2 - Observing and modelling meteors in planetary atmospheres](#)
- [SB3 - What do we know/don't know following the cessation of the operational phase of the Rosetta mission](#)
- [SB4 - Asteroids: Observations, laboratory simulations and models](#)
- [SB5 - Ceres and Vesta - 10th anniversary of Dawn Special Session](#)
- [SB6 - KBOs and Centaurs](#)
- [SB7 - Sample return missions: lessons learned and future perspectives](#)
- [SB8 - Observing and modelling meteors in planetary atmospheres](#)
- [SB9 - Imaging, photometry and spectroscopy of small bodies and planetary surfaces: theory and methods](#)
- [SB10 - Interpretation of observational data using spectro-polarimetric techniques](#)
- [SB12 - Small Bodies Near and Far](#)
- [TP1 - General Planetology: Observations and Simulations](#)
- [TP2 - Mercury Science and Observation](#)
- [TP4 - Mars Interior and Surface](#)
- [TP5/OP35/SB14 - Planetary Geomorphology \(co-organized\)](#)
- [TP6 - General planetary dynamics](#)
- [TP7 - Impact processes in the Solar System](#)
- [TP8 - Atmospheres and aeronomy of terrestrial planets](#)
- [TP8.1 - Mars' upper atmosphere interaction with comet C/2013 A1 \(Siding-Spring\)](#)