PS – Planetary & Solar System Sciences – Oral Sessions

Monday, 23 April	
MO1, 08:30–10:00	**GD1.1/PS2.7**, Planetary Geodynamics (co-organized), **08:30–10:00** in **Room 30**
	PS5.3/ST6.4, Planetary, Solar and Heliospheric Radio Emissions (co-organized), **08:30–10:00** in **Room 28**
MOL, 12:15–13:15	**PSD21.10**, ST2.4/PS5.4 - Terrestrial and planetary magnetotails and their response to variable upstream conditions, **12:15–13:00** in **Room SM1**
MO3, 13:30–15:00	**PS2.2**, Venus, **13:30–17:15** in **Room 32**
MO4, 15:30–17:00	**PS2.2**, Venus, **13:30–17:15** in **Room 32**
Tuesday, 24 April	
TU1, 08:30–10:00	**PS2.4**, Mars Science and Exploration, **08:30–15:30** in **Room 18**
	PSD17.2, PS2.2 - Venus, **08:30–09:15** in **Room 37**
	ST2.4/PS5.4, Terrestrial and planetary magnetotails and their response to variable upstream conditions (co-organized), **08:30–10:00** in **Room 32**
TU2, 10:30–12:00	**PS2.4**, Mars Science and Exploration, **08:30–15:30** in **Room 18**
	PS6.1, Exoplanets: formation, dynamics and processes, **10:30–12:15** in **Room 32**
TU3, 13:30–15:00	**PS2.4**, Mars Science and Exploration, **08:30–15:30** in **Room 27**
	PS3.3, Rings and icy satellites, **13:30–15:15** in **Room 28**
TU4, 15:30–17:00	**GM5.1**, Aeolian Processes and Landforms (co-listed), **15:30–17:00** in **Room 21**
	PS3.1, Outer planet satellites with an atmosphere, **15:30–17:00** in **Room 28**
Wednesday, 25 April	
WE1, 08:30–10:00	**PS3.1**, Outer planet satellites with an atmosphere, **15:30–17:00** in **Room 28**
	PSD17.1, PS1.2/AS4.21/ST6.1 - Polarimetry as an invaluable tool to study the Solar System and beyond., **08:30–09:15** in **Room 37**
	PSD17.5, PS6.1 - Exoplanets: formation, dynamics and processes, **08:30–09:15** in **Room 35**
	ST4.1/PS5.6, Theory and simulations of solar system plasmas (co-organized), **08:30–10:00** in **Room 2**
WE2, 10:30–12:00	**PS2.3**, Lunar Science and Exploration, **10:30–15:15** in **Room 32**
	PS3.1, Outer planet satellites with an atmosphere, **15:30–17:00** in **Room 28**
WE3, 13:30–15:00	**PS2.3**, Lunar Science and Exploration, **10:30–15:15** in **Room 32**
Thursday, 26 April	
TH1, 08:30–10:00	**IG9/GMPV2.2/PS9.2**, New advances in non-traditional isotope chemistry, thermochronometry and 40Ar/39Ar dating (co-organized), **08:30–12:00** in

	Room 42
	PS4.2, Vesta science and exploration by Dawn, **08:30–12:15** in **Room 32**
	PSD17.3, PS3.1 - Outer planet satellites with an atmosphere, **08:30–09:15** in **Room 35**
TH2, 10:30–12:00	**GI2.3/PS1.3**, Space Instrumentation, Planetary landers and Rovers (co-organized), **10:30–12:00** in **Room 41**
	IG9/GMPV2.2/PS9.2, New advances in non-traditional isotope chemistry, thermochronometry and 40Ar/39Ar dating (co-organized), **08:30–12:00** in **Room 42**
	PS4.2, Vesta science and exploration by Dawn, **08:30–12:15** in **Room 32**
	PSD8.8, NP6.4/PS9.4 - Solar wind and astrophysical turbulence and shocks, **10:30–11:15** in **Room 40**
THL, 12:15–13:15	**ML0**, Commemoration Ceremony for Angioletta Coradini (Jean Dominique Cassini Medal) (co-listed), **12:15–13:15** in **Room D**
TH3, 13:30–15:00	**PS2.5/AS4.18**, Atmospheres of Terrestrial Planets (co-organized), **13:30–17:15** in **Room 32**
	PS4.1, Comets, asteroids and dust (including David Bates Medal Lecture), **13:30–17:15** in **Room 18**
	ST5.1/NH1.10/PS5.5, Space Weather and its Effects on Terrestrial and Geo-Space Environments: Science and Applications (co-organized), **13:30–15:00** in **Room 24**
TH4, 15:30–17:00	**GM2.3**, Geomorphological maps - indispensable tool in geomorphology (co-listed), **15:30–17:00** in **Room 2**
	GM10.1/PS2.9, Planetary Geomorphology (co-organized), **15:30–17:00** in **Room 22**
	PS1.2/AS4.21/ST6.1, Polarimetry as an invaluable tool to study the Solar System and beyond. (co-organized), **15:30–17:15** in **Room 28**
	PS2.5/AS4.18, Atmospheres of Terrestrial Planets (co-organized), **13:30–17:15** in **Room 32**
	PS4.1, Comets, asteroids and dust (including David Bates Medal Lecture), **13:30–17:15** in **Room 18**
Friday, 27 April	
FR1, 08:30–10:00	**GM2.1**, High definition topography - data acquisition, modelling, interpretation (co-listed), **08:30–12:00** in **Room 22**
	PS2.6, Geological processes in the Solar System, **08:30–10:00** in **Room 25**
	PS5.1/ST6.2, Planetary Plasma Physics, including electrodynamics of induced magnetospheres (with Arne Richter Award lecture) (co-organized), **08:30–12:30** in **Room 18**
FR2, 10:30–12:00	**GM2.1**, High definition topography - data acquisition, modelling, interpretation (co-listed), **08:30–12:00** in **Room 22**
	PS5.1/ST6.2, Planetary Plasma Physics, including electrodynamics of induced magnetospheres (with Arne Richter Award lecture) (co-organized), **08:30–12:30** in **Room 18**
	PS7.1, Experimental and theoretical simulations, **10:30–12:00** in **Room 2**
	TS1.2/GMPV4.14/PS2.10, Volcanism and Tectonics in the Solar System (co-organized), **10:30–12:00** in **Room 25**
FRL, 12:15–13:15	**PSD21.6**, ST5.1/NH1.10/PS5.5 - Space Weather and its Effects on Terrestrial and Geo-Space Environments: Science and Applications, **12:15–13:00** in **Room 35**

FR3, 13:30–15:00	**GM2.2**, Digital Landscapes: Quantitative Interrogation and Use to Examine Geomorphic Processes (co-listed), **13:30–17:00** in **Room 22**
	PS2.1, Mercury, **13:30–17:15** in **Room 18**
	ST5.1/NH1.10/PS5.5, Space Weather and its Effects on Terrestrial and Geo-Space Environments: Science and Applications (co-organized), **13:30–15:00** in **Room 26**
FR4, 15:30–17:00	**GM2.2**, Digital Landscapes: Quantitative Interrogation and Use to Examine Geomorphic Processes (co-listed), **13:30–17:00** in **Room 22**
	PS2.1, Mercury, **13:30–17:15** in **Room 18**
	PS8.1, Planetary Evolution and Life, **15:30–17:00** in **Room 28**

PS – Planetary & Solar System Sciences – Poster Sessions

Monday, 23 April	
MOL, 12:15–13:15	**PSD21.10**, ST2.4/PS5.4 - Terrestrial and planetary magnetotails and their response to variable upstream conditions, **12:15–13:00** in **Room SM1**
MO5, 17:30–19:00	**GD1.1/PS2.7**, Planetary Geodynamics (co-organized), in **Hall XL**, **XL161–XL168**
	PS1.1, Exploring the Solar System : Missions, Techniques and policy, in **Hall X/Y**, **XY451–XY455**
	PS3.3, Rings and icy satellites, in **Hall X/Y**, **XY456–XY470**
	PS5.3/ST6.4, Planetary, Solar and Heliospheric Radio Emissions (co-organized), in **Hall X/Y**, **XY471–XY485**
	ST2.4/PS5.4, Terrestrial and planetary magnetotails and their response to variable upstream conditions (co-organized), in **Hall X/Y**, **XY701–XY717** | Related: PSD21.10, see MOL
Tuesday, 24 April	
TU1, 08:30–10:00	**PSD17.2**, PS2.2 - Venus, **08:30–09:15** in **Room 37**
TU5, 17:30–19:00	**GM5.1**, Aeolian Processes and Landforms (co-listed), in **Hall XL**, **XL232–XL249** | Related: PSD12.4, see TU3
	PS2.2, Venus, in **Hall X/Y**, **XY407–XY420** | Related: PSD17.2, see TU1
	PS2.4, Mars Science and Exploration, in **Hall X/Y**, **XY421–XY449**
Wednesday, 25 April	
WE1, 08:30–10:00	**PSD17.1**, PS1.2/AS4.21/ST6.1 - Polarimetry as an invaluable tool to study the Solar System and beyond., **08:30–09:15** in **Room 37**
	PSD17.5, PS6.1 - Exoplanets: formation, dynamics and processes, **08:30–09:15** in **Room 35**
WE4, 15:30–17:00	**EMRP1.3/PS2.8**, Planetary and meteorite magnetism (co-organized), in **Hall A**, **A26–A35**
WE5, 17:30–19:00	**PS1.2/AS4.21/ST6.1**, Polarimetry as an invaluable tool to study the Solar System and beyond. (co-organized), in **Hall X/Y**, **XY465–XY482** | Related: PSD17.1, see WE1
	PS2.3, Lunar Science and Exploration, in **Hall X/Y**, **XY483–XY500**
	PS2.5/AS4.18, Atmospheres of Terrestrial Planets (co-organized), in **Hall X/Y**, **XY501–XY515**
	PS6.1, Exoplanets: formation, dynamics and processes, in **Hall X/Y**, **XY516–XY530** | Related: PSD17.5, see WE1
	ST4.1/PS5.6, Theory and simulations of solar system plasmas (co-organized), in **Hall X/Y**, **XY703–XY721**
Thursday, 26 April	
TH1, 08:30–10:00	**PSD17.3**, PS3.1 - Outer planet satellites with an atmosphere, **08:30–09:15** in **Room 35**
TH2, 10:30–12:00	**PSD8.8**, NP6.4/PS9.4 - Solar wind and astrophysical turbulence and shocks, **10:30–11:15** in **Room 40**

TH4, 15:30–17:00	**GI2.3/PS1.3**, Space Instrumentation, Planetary landers and Rovers (co-organized), in **Hall A**, **A22–A37**
TH5, 17:30–19:00	**GM2.1**, High definition topography - data acquisition, modelling, interpretation (co-listed), in **Hall XL**, **XL206–XL233**
	GM2.2, Digital Landscapes: Quantitative Interrogation and Use to Examine Geomorphic Processes (co-listed), in **Hall XL**, **XL234–XL259** | Related: PSD12.7, see TH3 | Related: PSD12.8, see THL
	GM2.3, Geomorphological maps - indispensable tool in geomorphology (co-listed), in **Hall XL**, **XL260–XL271**
	GM10.1/PS2.9, Planetary Geomorphology (co-organized), in **Hall XL**, **XL297–XL312**
	IG9/GMPV2.2/PS9.2, New advances in non-traditional isotope chemistry, thermochronometry and 40Ar/39Ar dating (co-organized), in **Hall A**, **A253–A272**
	NP6.4/PS9.4, Solar wind and astrophysical turbulence and shocks (co-organized), in **Hall X/Y**, **XY684–XY692** | Related: PSD8.8, see TH2
	PS2.1, Mercury, in **Hall XL**, **XL313–XL330**
	PS3.1, Outer planet satellites with an atmosphere, in **Hall XL**, **XL331–XL354** | Related: PSD17.3, see TH1
	PS4.2, Vesta science and exploration by Dawn, in **Hall XL**, **XL355–XL391**
	PS8.1, Planetary Evolution and Life, in **Hall XL**, **XL392–XL409**

Friday, 27 April

FRL, 12:15–13:15	**PSD21.6**, ST5.1/NH1.10/PS5.5 - Space Weather and its Effects on Terrestrial and Geo-Space Environments: Science and Applications, **12:15–13:00** in **Room 35**
FR3, 13:30–15:00	**TS1.2/GMPV4.14/PS2.10**, Volcanism and Tectonics in the Solar System (co-organized), in **Hall A**, **A410–A414**
FR4, 15:30–17:00	**PS2.6**, Geological processes in the Solar System, in **Hall X/Y**, **XY434–XY439**
	PS4.1, Comets, asteroids and dust (including David Bates Medal Lecture), in **Hall X/Y**, **XY440–XY461**
	PS5.1/ST6.2, Planetary Plasma Physics, including electrodynamics of induced magnetospheres (with Arne Richter Award lecture) (co-organized), in **Hall X/Y**, **XY462–XY485**
	PS7.1, Experimental and theoretical simulations, in **Hall X/Y**, **XY486–XY491**
	ST5.1/NH1.10/PS5.5, Space Weather and its Effects on Terrestrial and Geo-Space Environments: Science and Applications (co-organized), in **Hall X/Y**, **XY674–XY701** | Related: PSD21.6, see FRL