

2016 AGU Fall Meeting Scientific Program

Planetary Sciences

Topic	Number	Session	CoSponsors	CoOrganized	Date	StartTime	EndTime	Room	Property
Planetary Sciences	P11A	Detection and Direct Imaging of Habitable Exoplanets: Progress and Future I Posters			12/12/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P11B	High-Silica Materials on Mars: Observations, Processes, and Analogs Posters	EP,V		12/12/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P11C	Polarimetry as an Invaluable Tool to Study the Solar System and Beyond Posters	EP		12/12/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P11D	Mars Upper Atmosphere, Ionosphere, Solar Wind Interactions, and Escape I			12/12/2016	8:00:00	10:00:00	2007	Moscone West
Planetary Sciences	P11E	Solar System Topography I			12/12/2016	8:00:00	10:00:00	2009	Moscone West
Planetary Sciences	P12A	Mars Upper Atmosphere, Ionosphere, Solar Wind Interactions, and Escape II			12/12/2016	10:20:00	12:20:00	2007	Moscone West
Planetary Sciences	P13A	Mars Upper Atmosphere, Ionosphere, Solar Wind Interactions, and Escape IV Posters			12/12/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P13B	Solar System Topography II Posters			12/12/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P13C	Detection and Direct Imaging of Habitable Exoplanets: Progress and Future II			12/12/2016	13:40:00	15:40:00	2020	Moscone West
Planetary Sciences	P13D	Mars Upper Atmosphere, Ionosphere, Solar Wind Interactions, and Escape III			12/12/2016	13:40:00	15:40:00	2009	Moscone West
Planetary Sciences	P14A	Shoemaker Lecture			12/12/2016	16:00:00	16:55:00	2022/2024	Moscone West
Planetary Sciences	P14B	Whipple Lecture			12/12/2016	17:00:00	18:00:00	2022/2024	Moscone West
Planetary Sciences	P21A	Advances in Planetary Thermophysics I Posters			12/13/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P21B	Processes in the Present-Day Atmosphere of Mars I Posters	A,SA		12/13/2016	8:00:00	12:20:00	Poster Hall	Moscone South

Planetary Sciences	P21C	The Early Mars Environment: Warm and Wet, Cold and Wet, or Cold and Icy? I Posters	EP		12/13/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P21D	Habitability, Preservation of Organic Molecules, and Environmental Transitions at Gale Crater, Mars I			12/13/2016	8:00:00	10:00:00	2007	Moscone West
Planetary Sciences	P21E	Interaction between Io Volcanic Activity and Jupiter's Magnetosphere I	SM		12/13/2016	8:00:00	10:00:00	2009	Moscone West
Planetary Sciences	P22A	Experimental Planetary Geochemistry: Simulating Planetary Processes on the Moon, Mars, and Other Rocky Bodies in the Solar System I			12/13/2016	10:20:00	12:20:00	2007	Moscone West
Planetary Sciences	P23A	Experimental Planetary Geochemistry: Simulating Planetary Processes on the Moon, Mars, and Other Rocky Bodies in the Solar System II Posters			12/13/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P23B	Habitability, Preservation of Organic Molecules, and Environmental Transitions at Gale Crater, Mars II Posters			12/13/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P23C	Interaction between Io Volcanic Activity and Jupiter's Magnetosphere II Posters	SM		12/13/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P23D	Juno's Exploration of Jupiter and the Earth-Based Collaborative Campaign I	SH,SM	SM	12/13/2016	13:40:00	15:40:00	2009	Moscone West
Planetary Sciences	P23E	The Early Mars Environment: Warm and Wet, Cold and Wet, or Cold and Icy? II	EP		12/13/2016	13:40:00	15:40:00	3002	Moscone West
Planetary Sciences	P24A	Advances in Planetary Thermophysics II			12/13/2016	16:00:00	18:00:00	2007	Moscone West
Planetary Sciences	P24B	Juno's Exploration of Jupiter and the Earth-Based Collaborative Campaign II	SH,SM	SM	12/13/2016	16:00:00	18:00:00	2009	Moscone West

Planetary Sciences	P24C	Processes in the Present-Day Atmosphere of Mars II	A,SA		12/13/2016	16:00:00	18:00:00	2011	Moscone West
Planetary Sciences	P31A	Cracking Up: Ice-Ocean Dynamics on Earth and Ocean Worlds I Posters	C,OS	C	12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P31B	Planetary Rings, Meteoroid, and Dust Populations and Effects I Posters	EP,NH,SA,SH		12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P31C	Titan: Constraining an Ocean World I Posters			12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P31D	In the Name of Jove: Giant Planet Interiors, Atmospheres, Aurorae, and Ionospheres I	SM		12/14/2016	8:00:00	10:00:00	2009	Moscone West
Planetary Sciences	P31E	Terrestrial Analogs for Planetary Processes: Oceans, Volcanoes, Impacts, and Dunes I	EP		12/14/2016	8:00:00	10:00:00	2007	Moscone West
Planetary Sciences	P32A	Enceladus: Getting Very Near the End I	B		12/14/2016	10:20:00	12:20:00	2007	Moscone West
Planetary Sciences	P33A	Enceladus: Getting Very Near the End II Posters	B		12/14/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P33B	In the Name of Jove: Giant Planet Interiors, Atmospheres, Aurorae, and Ionospheres II Posters	SM		12/14/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P33C	Juno's Exploration of Jupiter and the Earth-Based Collaborative Campaign III Posters	SH,SM	SM	12/14/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P33D	Terrestrial Analogs for Planetary Processes: Oceans, Volcanoes, Impacts, and Dunes II Posters	EP		12/14/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P33E	Planetary Rings, Meteoroid, and Dust Populations and Effects II	EP,NH,SA,SH		12/14/2016	13:40:00	15:40:00	2009	Moscone West
Planetary Sciences	P33F	Titan: Constraining an Ocean World II			12/14/2016	13:40:00	15:40:00	2007	Moscone West
Planetary Sciences	P34A	Cracking Up: Ice-Ocean Dynamics on Earth and Ocean Worlds II	C,OS	C	12/14/2016	16:00:00	18:00:00	2007	Moscone West
Planetary Sciences	P41A	Characterizing Subsurface Water and Ice on Small Bodies, Planets, and Icy Ocean Worlds I Posters	C,NS		12/15/2016	8:00:00	12:20:00	Poster Hall	Moscone South

Planetary Sciences	P41B	Surface-Interior Coupling on Earth, Venus, and Rocky Exoplanets: Influences on Planetary Evolution and Habitability I Posters			12/15/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P41C	The Exploration of Ceres and Vesta by Dawn and Earth-Based Analyses I	C,EP,T,V		12/15/2016	8:00:00	10:00:00	2009	Moscone West
Planetary Sciences	P42A	Solar System Small Bodies: Asteriods, Satellites, Comets, Pluto, and Charon I			12/15/2016	10:20:00	12:20:00	2007	Moscone West
Planetary Sciences	P43A	Cometary Processes in the Light of Rosetta II Posters	SH,SM		12/15/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P43B	Solar System Small Bodies: Asteriods, Satellites, Comets, Pluto, and Charon II Posters			12/15/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P43C	The Exploration of Ceres and Vesta by Dawn and Earth-Based Analyses II Posters	C,EP,T,V		12/15/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P43D	Cometary Processes in the Light of Rosetta I	SH,SM		12/15/2016	13:40:00	15:40:00	2007	Moscone West
Planetary Sciences	P44A	Characterizing Subsurface Water and Ice on Small Bodies, Planets, and Icy Ocean Worlds II	C,NS		12/15/2016	16:00:00	18:00:00	2007	Moscone West
Planetary Sciences	P44B	Surface-Interior Coupling on Earth, Venus, and Rocky Exoplanets: Influences on Planetary Evolution and Habitability II			12/15/2016	16:00:00	18:00:00	2005	Moscone West
Planetary Sciences	P51A	Accretion, Differentiation, and Early Planetary Evolution II Posters			12/16/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P51B	Geophysics of Satellites and Small Bodies, Including Pluto and Charon II Posters			12/16/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P51C	Radar Investigations of Planetary Surfaces and Subsurfaces I Posters			12/16/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Planetary Sciences	P51D	Lunar Reconnaissance Orbiter: Seven Years at the Moon I			12/16/2016	8:00:00	10:00:00	2009	Moscone West
Planetary Sciences	P52A	Planetary Atmospheres and Evolution I	A,GP,PP		12/16/2016	10:20:00	12:20:00	2007	Moscone West

Planetary Sciences	P52B	The Science of Exploration as Enabled by the Moon, Near Earth Asteroids, and the Moons of Mars I			12/16/2016	10:20:00	12:20:00	2009	Moscone West
Planetary Sciences	P53A	Lunar Reconnaissance Orbiter: Seven Years at the Moon II Posters			12/16/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P53B	Planetary Atmospheres and Evolution II Posters	A,GP,PP		12/16/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P53C	The Science of Exploration as Enabled by the Moon, Near Earth Asteroids, and the Moons of Mars II Posters			12/16/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Planetary Sciences	P53D	Accretion, Differentiation, and Early Planetary Evolution II			12/16/2016	13:40:00	15:40:00	2009	Moscone West
Planetary Sciences	P54A	Geophysics of Satellites and Small Bodies, Including Pluto and Charon II			12/16/2016	16:00:00	18:00:00	2009	Moscone West
Planetary Sciences	P54B	Radar Investigations of Planetary Surfaces and Subsurfaces II			12/16/2016	16:00:00	18:00:00	2007	Moscone West