

Division for Planetary Sciences

45th Annual Meeting

Program Update

Changes and Additions

Sunday, October 6th

- ✓ The Student Reception is now in Plaza ABC

Monday, October 7th

- ✓ The NRAO Community Event has been cancelled

Tuesday, October 8th

- ✓ **208.02** has been moved to *oral session 201* at 8:40am

Wednesday, October 9th

- ✓ **312.11** has been moved to *oral session 509* at 2:10pm

New workshop: *Get Acquainted with PDS4 in Time for Comet ISON*

9:00am-12:00pm, Governor's Square 17

Observations of Comet ISON destined to be archived in the PDS will be becoming in under the brand-new PDS4 data standards. In this workshop we will provide a brief intro to the new standards, and then provide sample files and real-time help getting you set up to work with XML, schemas, and the new PDS standards. PDS personnel will be on hand to answer questions and guide you through the process of creating basic labels for the most common data types. Bring your laptops and a thumbdrive. Sample data of your own is welcome!

Organizer: Anne Raugh, University of Maryland

New workshop: *Uranus: Recent Work and Future Missions*

12:00pm-1:30pm, Plaza F

A high-level summary of the mid-September conference "Uranus beyond Voyager 2" (held in Meudon) will be presented, after which there will be time to discuss recent science results and possible future missions to Uranus and Neptune.

Organizer: Mark Hofstadter, JPL

New workshop: *Panel Discussion on the Future of Education and Public Outreach*

12:30pm-1:30pm, Plaza ABC

Massive changes to E/PO have been proposed that impact the way that our work as planetary scientists makes its way to the classrooms and to the general public. The panel discussion will include a review of those plans, their current status, and a discussion on what lies ahead. Panelists include Jim Green, NASA/SMD; Heidi Hammel, incoming DPS chair; Maria Womack, NSF, and other members of the E/PO community to be confirmed. The event will be recorded and made available online after the event for those unable to attend in person.

Organizer: Nick Schneider, University of Colorado

Thursday, October 10th

- ✓ **415.04** has been moved to *oral session 513* at 4:20pm

New workshop: *Publishing Your Research in Academic Journals*

12:00pm-1:00pm, Governor's Square 17

Publishing your research in academic journals: hunts and tips. This workshop is for PhD/MSc students.
Organizer: Clare Lehane, Elsevier

Friday, October 11th

- ✓ **512.06** will be presenting at 3:40pm instead of 4:20pm

Withdrawals

- 107.08** LRO-Lyman Alpha Mapping Project (LAMP) Observations of the GRAIL Impact Plumes
- 112.06** New Results on the Surface Gravity of Asteroids and Satellites
- 112.13** A Troop of Trojans: Photometry of 24 Jovian Trojan Asteroids
- 112.14** Accurate orbit propagation of planet-encountering bodies: the case of (99942)
- 112.18** Quantifying Observational Selection Effects in Asteroid Surveys
- 115.02** Science Highlights from the LRO/LAMP Mission and Future Plans
- 115.06** Effects of Lunar Topography on the Near-Surface Dusty-Plasma Environment
- 117.03** Studying the Jovian System with small telescopes
- 118.03** Properties of the V1 layer in the Venus ionosphere using VeRa observations from Venus Express
- 201.02** The Water Regime of Dwarf Planet (1) Ceres
- 207.02** Titan's Haystack: the 220 cm⁻¹ ice cloud feature
- 210.02** Some Results On The Production And Orbital Evolution Of Small Particles In The G Ring Arc
- 211.07** Solar System Science with HST and JWST: Connecting the Past, Present, and Future
- 309.03** Evaporation of Liquid Hydrocarbon Mixtures on Titan
- 310.03** A peculiar stable region around Pluto
- 312.01** Observations of Jovian Decametric Emission with the Long Wavelength Array Station 1
- 312.02** Infrared Emission Processes of Hydrocarbons in the Auroral Regions of Jupiter
- 312.04** A behavior of the molecular absorption in Jupiter's atmosphere during the Southern Equatorial Belt fade between 2009 and 2011
- 313.11** Coupling Mars' Dust and Water Cycles: Investigating the effects of water ice cloud formation on dust lifting and the vertical distribution of atmospheric dust
- 406.01** Possible Plasma Tori of Inert Kronian Satellites: Composition and Structure
- 413.06** Calibration of the Dust Impact Monitor DIM onboard Rosetta/Philae
- 413.20** The Puzzle of Hydrogen Cyanide in Comets: Is HCN a Product or is it a Primary Species?
- 413.26** Hydrogen addition reactions of aliphatic hydrocarbons in comets
- 503.03** Terrestrial Planet Formation During the Migration and Resonance Crossings of the Giant Planets
- 512.02** The Variability of Saturn's Plasma Torus
- 513.06** Small mass planets migration in radiative discs