Division for Planetary Sciences
45th Annual Meeting
Program Update

Changes and Additions

Sunday, October 6th

- ✓ The Student Reception is now in Plaza ABC

New workshop: *Proposal Writing Practicum*
1:00pm-5:00pm, Governor's Square 17
Sponsored by the Division of Planetary Science and NASA Headquarters, the NASA Proposal Writing Practicum is based on the cumulative experience of current and former Discipline Scientists who have managed a variety of Research and Announcement (R&A) programs at NASA Headquarters. The specific focus of this intense, educational session is to provide a greater understanding of NASA's research programs and review process and offer constructive insight into writing an effective research proposal. The event is open to all at no charge. All interested planetary scientists, from graduate students through emeritus professors, are warmly encouraged to attend. To register, send an e-mail with your name, affiliation, and current position to curt.niebur@nasa.gov.
Organizer: Curt Niebur, NASA

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 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