

Time	Monday, Sept. 13, 2010	Speaker
<b>08:00</b>	<b>Registration and Breakfast</b>	
09:00	Welcome	
09:10	Origins of Earths' Water- Key Research Insight Developed at an Interdisciplinary Workshop Held in Hawaii in 2008, and a Look to the Future	Meech
09:50	Processes Affecting the Volatile Budget of the Earth	Yokocki
<b>10:30</b>	<b>Coffee Break</b>	
10:50	Oceans & Water Cycle	Motti
11:30	Origins of Terrestrial and Martian Atmospheres	Marty
<b>12:10</b>	<b>Lunch Break</b>	
13:00	Bio-Essential Elements Inventories to Earth (and Earth-Like Worlds) in the Late Heavy Bombardments	Mojzsis
13:40	Evidence for Volatile Gradients in the Protoplanetary Disks	Noll
14:05	The Volatiles and Organic-Rich Carbonaceous Chondrites: Overview and Recent Results	Lauretta
<b>14:45</b>	<b>Coffee Break</b>	
15:10	Comets as a Possible Source for Volatiles and Organics on Earth	Mumma
15:50	Early Dynamical Evolution of the Solar System: Implications for Earth's Volatiles	Levison
<b>16:30</b>	<b>Open Discussion</b>	
17:00	Session Ends	

Time	Tuesday, Sept. 14, 2010	Speaker
08:00	<b>Breakfast</b>	
09:00	From Molecular Clouds to Planetary Systems: The Journey of an Interstellar Ice Mantle	Sonnentrucker
09:25	The Release of Volatiles and Organics – During the Post-Main -Sequence Phase of Stellar Evolution	Neufeld
09:50	Water Vapor and Organics in the Planet-Forming Region of Circumstellar Disks	Blake
10:30	<b>Coffee Break</b>	
11:00	Spitzer Spectroscopy of Volatiles in the Inner Disks of T Tauri Stars	Carr
11:25	Water Vapor Absorption and Emission at 5-7.5 Microns Wavelength in Spitzer-IRS Spectra of Protoplanetary Disks	Sargent
11:50	<b>Lunch Break</b>	
13:00	Observational and Theoretical Constraints on the Water Distribution in Protoplanetary Disk	Bergin
13:40	X-ray and UV Radiation During the Era of Planet-Formation	Bethell
14:05	Survival of Water in Protoplanetary Disks	Fedele
14:30	Organic Molecules and Water in Brown Dwarf Disks: Differences and Similarities with Disks Around Sun-like Stars	Pascucci
15:00	<b>Coffee Break</b>	
15:30	The Transport of Water Ice in Protoplanetary Disks	Ciesla
16:10	The Nitrogen Problem: Constraints on the Delivery of Nitrogen to Rocky Planets	Apai
16:35 17:00	<b>Open Discussion Reception &amp; Banquet</b>	

<b>Time</b>	<b>Wednesday, Sept. 15, 2010</b>	<b>Speaker</b>
<b>08:00</b>	<b>Breakfast</b>	
09:00	The Chemical History of Volatiles in Protoplanetary Disks	Visser
09:25	Tracing Organic Chemistry in Primordial Disks Through High Resolution NIR Spectroscopy	Mandell
09:50	Evidence for a Phyllosilicate-Rich Debris Disk in the Terrestrial Zone Surrounding a 10 Myr-old Star	Currie
<b>10:30</b>	<b>Coffee Break</b>	
10:45	Detecting Water on Super-Earths Using JWST	Deming
11:25	GJ 1214b And The Prospects for Liquid Water on Super Earths	Rogers
11:40	The Survival of Water Within Extrasolar Minor Planets	Xu
<b>12:10</b>	<b>Lunch Break</b>	
13:30	JWST	Clampin
14:10	Hayabusa-2, The Future Sample-Return Mission to the C-Type Asteroid 1999JU3	Tachibana
14:35	OSIRIS-REx Mission	Lauretta
15:00	The Primitive Material Explorer (PriME) Mission: Determining the Role of Comets in Delivering Volatiles Throughout the Solar System	Weaver
<b>15:30</b>	<b>Coffee Break &amp; Discussion</b>	
<b>16:00</b>	<b>Closing Remarks</b>	

**Review Talks: 30 + 10 Minutes**

**Contributed Talks: 15 + 10 Minutes**