2013 AGU Fall Meeting
Dec. 9-13, 2013, San Francisco, CA
Moscone North Hall, NASA Booth #325
** NASA Town Halls are highlighted in light Orange color
*** NASA Social visit NASA Exhibit and Hyperwall on Dec. 10, during 15:00 - 18:00 highlighted in light green

Date/Time	Name	Presenter's title	Title of Presentation	Contact info.
Mon., Dec. 9				
18:30 - 19:00	Ellen Stofan John Grunsfeld	Dr. Ellen Stofan, NASA Chief Scientist, NASA Headquarters Dr. John Grunsfeld, Associate Administrator for the Science Mission Directorate, NASA Headquarters	Media Interview The Search for Life: What NASA scientific research is revealing about life in our solar system -- past, present, and future	Sarah Dewitt, sarah.l.dewitt@nasa.gov Steve Cole sarah.l.dewitt@nasa.gov
19:00 - 19:15	Mike Freilich	Dr. Michael Freilich, Director, Earth Science Div. Science Mission Directorate, NASA Headquarters	Looking Down On The Earth: How Satellites Have Revolutionized Our Understanding Of Our Home Planet	mhf@nasa.gov
19:15 - 19:30	Lawrence Friedl	Mr. Lawrence Friedl, Director of Applied Sciences Program, Earth Science Div. Science Mission Directorate, NASA Headquarters	Earth Science Applications: Expanding Benefits to Society	lfriedl@nasa.gov
18:15 - 19:15	NASA Operation Ice Bridge Town Hall, Moscone South Room 301 IceBridge images Earth's polar ice in unprecedented detail to better understand processes that connect the polar regions with the global climate system. IceBridge utilizes research aircraft and a sophisticated suite of science instruments to characterize annual changes in thickness of sea ice, glaciers, and ice sheets. The town hall will provide the cryospheric science community with an update about IceBridge data products and future plans. Contact: Michael Studinger, michael.studinger@nasa.gov			
18:15 - 19:15	Town Hall (NASA involved) Future Directions of U.S. GEO Water Activities, Moscone South Room 307 The USA is a founder of the Group on Earth Observations (GEO) and the Global Earth Observing System of Systems (GEOSS). The US GEO program coordinates agency GEO activities and US inputs to GEOSS. This town hall will inform university and government scientists of the activities, benefits, and new directions of the US GEO water program. Dialogue and feedback on US GEO water activities will be encouraged. Contact: Richard Lawford, richard.lawford@morgan.edu			
Tue., Dec. 10				
10:00 - 10:15	Andrew Molthan	Dr. Andrew Molthan, Research Meteorologist, NASA Marshall Space Flight Center	Transition Unique NASA Data And Research Technologies To Operations -- SPoRT (Short-term Prediction Research and Transition Center)	andrew.molthan@nasa.gov
10:15 - 10:30	Chris Shuman	Dr. Christopher Shuman, Research Scientist, Cryospheric Science Laboratory, NASA Goddard Space Flight Center	Retreat and Thinning of Green and Hektoria Glaciers, Larsen B Embayment, Antarctic Peninsula	christopher.a.shuman@nasa.gov
10:30 - 10:45	Derek Posselt	Dr. Derek Posselt, Assistant Professor, Atmospheric, Oceanic, and Space Sciences, U. of Michigan	Cyclone Global Navigation Satellite System: All Weather Observations Of Hurricane Surface Wind Speed	dposselt@umich.edu
10:45 - 11:00	Scott Goetz	Dr. Scott Goetz, Deputy Dir. & Sr. Scientist, Woods Hole Research Center	Enabling Conservation From Space	sgoetz@whrc.org
12:30 - 1:30	NASA Heliophysics Town Hall, Moscone West Room 2009 The community is invited to be briefed on implementation details outlined in the 2013 NASA Heliophysics Roadmap for Science and Technology. The Roadmap is derived from the priorities set forth in the NRCÕs report, Solar and Space Physics: A Science for a Technological Society, and will chart the division's course over the coming decade. The goal of the division is to develop an understanding of the Sun and its interactions with the Earth and the solar system. Contact: Jennifer Rumburg, jennifer.rumburg@nasa.gov			
12:30 - 13:30	NASA Applied Sciences Town Hall: How are Decision-Makers and End Users Utilizing Earth Observations to Improve Management of Water Resources and Disaster Assessment?, Moscone West Room 2008 This town hall provides a forum to hear from decision makers about how Earth observations are improving resource management related to water supply and disasters, learn about NASA Applied Sciences applications and capacity building activities, and discuss challenges and opportunities associated with the transition of applications to partners. Contact: Christine Lee, christine.m.lee@nasa.gov			
15:30 - 15:45	Allison Leidner	Dr. Allison Leidner, Scientist, Universities Space Research Association (USRA)/Earth Science Division, NASA Headquarters	Earth's Biodiversity: The View From Space	allison.k.leidner@nasa.gov
15:45 - 16:00	Randy Albertson	Dr. Randy Albertson, Deputy of Airborne Science Program, Earth Science Division, NASA Headquarters	NASA Airborne Science Program And Recent Improved Capabilities	randal.t.albertson
16:00 - 16:15	Steve Platnick	Dr. Steve Platnick, Senior Project Scientist for the Earth Observing System and A-Train Project	The Latest On A-Train	steven.e.platnick@nasa.gov
16:15 - 16:30	Jack Kaye	Dr. Jack Kaye, Assoc. Director for Reseach, Earth Science Div. Science Mission Directorate, NASA Headquarters	Earth System Variability At Multiple Scales	jack.kaye@nasa.gov
18:15 - 19:15	SMAP Mission Town Hall, Moscone West Room 2004 NASA's SMAP Mission will launch 30 October 2014. The SMAP's Applications Program has integrated prelaunch mission data products into a broad range of environmental monitoring and decision making systems ranging from drought and flood guidance to disease risk assessment and national security. This town hall discusses the mission data products, showcases the SMAP Early Adopters, and highlights the initiatives and goals of the applications program. Contact: Vanessa Escobar, vanessamescobar@gmail.com			
Wed., Dec. 11				
10:00 - 10:15	Matt Hansen	Prof. Matthew Hansen, Dept. of Geographical Sciences, U. of Maryland College Park, MD	Global Forest Cover Map Using Landsat	mhansen@umd.edu

10:15 - 10:30	Eric Lindstrom	Dr. Eric Lindstrom, Physical Oceanography Program Scientist, NASA Headquarters	Ocean Salinity	eric.j.lindstrom@nasa.gov
10:30 - 10:45	Jim Irons	Dr. James Irons, Landsat Data Continuity Mission Project Scientist, Goddard Space Flight Center	Building On The Landsat Legacy	james.r.irons@nasa.gov
10:45 - 11:00	Lika Guhathakurta	Dr. Lika Guhathakurta, Living with a Star Program Scientist, NASA Headquarters	Space Weather: Expanding Into The Solar System	madhulika.guhathakurta@nasa.gov
12:30 - 13:30	NASA Earth Science Town Hall, Moscone West Room 2002 ESD Director, Mike Freilich and USGS Acting Director Suzette Kimball will prestn the Annual Pecora Award at the b eginning of the Town Hall NASA's Earth Science Division leadership team will present an update of status and plans, with significant time for audience discussion. Highlighted items include the status of operating and future satellite missions; initial implementation of Venture Class activities; evolution of and plans for the research, applied sciences, and technology elements; and contribution to interagency and international Earth observation and global change programs. Contact: Jack Kaye, Jack.A.Kaye@nasa.gov			
12:30 - 13:30	SERVIR Town Hall - Connecting Space to Village, Moscone West Room 2007 SERVIR, a joint NASA-USAID project, strives to improve environmental decision making through the use of Earth observations, models, and geospatial technology innovations. SERVIR connects these assets with the needs of end users in Mesoamerica, East Africa, and Hindu Kush-Himalaya regions. This town hall will engage the AGU community by exploring examples of connecting Space to Village with SERVIR science applications. Contact: Ashutosh Limaye, ashutosh.limaye@nasa.gov			
15:30 - 15:45	Mike Freilich	Dr.Michael Freilich, Director, Earth Science Div. Science Mission Directorate, NASA Headquarters	NASA's Earth Observing Capabilities Meeting The Challenges of Climate And Environmental Change	mhf@nasa.gov
15:45 - 16:00	David Crisp	Dr. David Crisp, Sr. Research Scientist, OCO-2 Science Team Lead, NASA Jet Propulsion Laboratory	The NASA Orbiting Carbon Observatory — 2 (OCO-2) Measuring Atmospheric Carbon Dioxide From Space	david.crisp@jpl.nasa.gov
16:00 - 16:15	Gail Skofronick Jackson	Dr. Gail Skofronick Jackson, Chief, Mesoscale Atmospheric Processes Laboratory at Goddard Space Flight Center	Looking at Rain Drops from 250 Miles Up: The Global Precipitation Measurement (GPM) Mission	gail.s.jackson@nasa.gov
16:15 - 16:30	Jim Tucker	Dr. Compton Tucker, Sr. Biospheric Scientist, NASA Goddard Space Flight Center	Warmer Earth Greener Tundra: 13 years of MODIS Biomass Mapping	compton.j.tucker@nasa.gov
Thur., Dec. 12				
10:00 - 10:15	Sarah Crecelius	EPO Coordinator, LaRC	My NASA Data; data visualization through the Live Access Server featured in the GLOBE Earth Systems Activity	sarah.a.crecelius@nasa.gov
10:15 - 10:30	Scott Edgington	Dr. Scott Edgington, Cassini Deputy Project Scientist, NASA Jet Propulsion Laboratory	Wonderful Cassini	scott.g.edgington@jpl.nasa.gov
10:30 - 10:45	Jennifer Dungan	Dr. Jennifer Dungan, Earth Scientist, NASA Earth Exchange Deputy Manager, Earth Science Div. Ames Research Center	NASA Earth Exchange: Collaborative Supercomputing for Global Change Research	jennifer.l.dungan@nasa.gov
10:45 - 11:00	Dan Duffy	NASA Center for Climate Simulation	Climate Model in High Defination	daniel.q.duffy@nasa.gov
12:30 - 13:30	Community Comment on NASA's Arctic-Boreal Vulnerability Experiment (ABoVE), Moscone West Room 2009 NASA seeks community comment on the draft concise experiment plan for the Arctic Boreal Vulnerability Experiment, a major field campaign in Alaska and Western Canada that will focus on (1) developing a fuller understanding of ecosystem vulnerability to climate change in the Arctic Boreal Region and (2) providing the scientific information required to develop options for societal responses to the impacts of these changes. Contact: Peter Griffith, peter.c.griffith@nasa.gov			
15:30 - 15:45	Dalia Kirschbaum	Dr. Dalia Kirschbaum, Research Physical Scientist, Global Precipitation Measurement (GPM) Mission Applications Scientist, NASA Goddard Space Flight Center	Too Much? Too Little? Exploring How the Global Precipitation Measurement (GPM) Mission Will Observe Disasters Around the World	dalia.b.kirschbaum@nasa.gov
15:45 - 16:00	Michelle Thaller	Dr. Michelle Thaller, Assistant Director for Science Communication and Higher Education, Science and Exploration Directorate, Goddard Space Flight Center	Tracking down extreme climate change on Mars: The MAVEN mission begins	michelle.thaller@nasa.gov
16:00 - 16:15	Vince Ambrosia	Dr. Vincent Ambrosia, Wildfire Associate Program Manager, Applied Science Program, Earth Science Div. NASA Ames Research Center	NASA and Wildfires: Science & Technology Supporting the Nation	vincent.g.ambrosia@nasa.gov
16:15 - 16:30	Jack Kaye	Dr. Jack Kaye, Assoc. Director for Reseach, Earth Science Div. Science Mission Directorate, NASA Headquarters	Earth System Variability At Multiple Scales	jack.kaye@nasa.gov
18:15 - 19:15	ICESat-2 Mission Town Hall, Moscone West Room 2009 The Ice, Cloud, and Land Elevation Satellite-2 (ICESat-2) is the new space-based light detection and ranging mission being developed for a target launch in 2016. ICESat-2 will continue observations of ice-sheet elevation change, sea-ice freeboard, and vegetation canopy height begun by the first ICESat mission. This town hall discusses the primary ICESat-2 data products and highlights the different initiatives and goals of the ICESat-2 Applications program. Contact: Vanessa Escobar, vanessamescobar@gmail.com			