

EARTH CUBE

2017 All Hands Meeting - *Making Connections & Moving Forward*
June 7-9, 2017 · Motif Seattle (3rd floor)

Tuesday, June 6, 2017					
4:00-6:00 PM	Foyer	Early Registration			
Wednesday, June 7, 2017					
7:00 AM - 5:00 PM	Foyer	Registration/Help Desk			
8:00-9:00 AM	Emerald 2	Continental Breakfast			
8:00-9:00 AM	Emerald 2	<ul style="list-style-type: none"> • EarthCube 101 - Intro session for first time attendees (Reserved table) Chuck Meertens (UNAVCO) • Technology & Architecture Committee Meeting (Reserved table) 			
9:00-9:45 AM	Emerald 1	Welcome and Overview <ul style="list-style-type: none"> • Simon Goring (U. of Wisconsin-Madison) • Eva Zanzerkia (National Science Foundation) • Kerstin Lehnert (Columbia U.) • Mohan Ramamurthy (UCAR, ESSO) 			
9:45-10:45 AM	Emerald 1	Keynote Presentation <ul style="list-style-type: none"> • Christine Borgman (U. of California, Los Angeles) - <i>Big Data, Little Data, or No Data? Knowledge Infrastructures for the Earth Sciences</i> 			
10:45-11:00 AM	Foyer	AM Break			
11:00 AM-12:00 PM	Emerald 1	Vision for EarthCube Science <ul style="list-style-type: none"> • Ken Rubin (U. of Hawai'i at Manoa) - <i>Geoscience 2020: A Vision of Science Needs Driving the Emerging EarthCube Cyberinfrastructure</i> • Ouida Meier (U. of Hawai'i at Manoa) – <i>SCI-TECH Matchmaking</i> 			
12:00-1:30 PM	Emerald 2 Emerald 3	Working Lunch Poster Session 1			
1:30-2:00 PM	Emerald 1	Tech Overview & Breakout Pre-brief Mike Daniels (NCAR)			
2:00-3:30 PM		Technical Architecture – Breakout sessions <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%;"><i>Emerald Ballroom 1</i> Mike Daniels (NCAR)</td> <td style="width:33%;"><i>Pioneer (4th Floor)</i> Bob Arko (UNOLS/R2R)</td> <td style="width:33%;"><i>Belltown (4th Floor)</i> Ken Rubin (U. of Hawai'i at Manoa)</td> </tr> </table>	<i>Emerald Ballroom 1</i> Mike Daniels (NCAR)	<i>Pioneer (4th Floor)</i> Bob Arko (UNOLS/R2R)	<i>Belltown (4th Floor)</i> Ken Rubin (U. of Hawai'i at Manoa)
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3:30-4:00 PM	Foyer	PM Break			
4:00-5:00 PM	Emerald 1	State of EarthCube Science <ul style="list-style-type: none"> • Shanan Peters (U. of Wisconsin-Madison) – <i>What We Are Doing Today with Geodeepdive's Digital Library of the Future</i> • Raleigh Martin (U. of California, Los Angeles) - <i>EarthCube Tools for Doing Geoscience webinar series: New opportunities and lessons learned</i> • Karen Stocks (Scripps Institution of Oceanography), Lisa Kempler (MathWorks) - <i>Summary and Synthesis of EC Use Case Collection</i> 			
5:00-6:30 PM	Emerald 2	Welcome Reception: Cash Bar			
Thursday, June 8, 2017					
7:30 AM - 5:00 PM	Foyer	Registration/Help Desk			
8:00-9:00 AM	Emerald 2	Continental Breakfast			
8:00-9:00 AM	Emerald 2	<ul style="list-style-type: none"> • Council of Data Facilities Meeting (Reserved table) 			
9:00-10:00 AM	Emerald 1	Keynote Presentation <ul style="list-style-type: none"> • John Delaney (U. of Washington) - <i>Understanding Our Planetary Life Support System: Next-Generation Science in the Ocean Basins</i> 			
10:00-10:45 AM	Emerald 1	Science Applications and Engagement <ul style="list-style-type: none"> • Emma Aronson (U. of California, Riverside) - <i>Science Applications</i> • J. Robert Jones (Virginia Tech) – <i>A Case Study in Graduate Student Professional Development</i> 			

10:45-11:00 AM	Foyer	Break
11:00 AM-12:00 PM	Emerald 1	Science Testbeds and Workflows <ul style="list-style-type: none"> Kenton McHenry (NCSA, U. of Illinois at Urbana-Champaign) - <i>The National Data Service Labs Workbench - An "App Store" for Scientific Data Management Tools and Services</i> Bertram Ludaescher (U. of Illinois at Urbana-Champaign) - <i>Workflows, Provenance, and Reproducibility: Telling the Whole Tale behind a Paleoclimate Reconstruction</i>
12:00-1:30 PM	Emerald 2 Emerald 3	Working Lunch Poster Session 2
1:30-2:00 PM	Emerald 1	Science-Driven Workbench Breakout Pre-brief Sara Graves (U. of Alabama in Huntsville)
2:00 - 3:15 PM		Science-Driven Workbench – Breakout sessions
	Emerald Ballroom 1	Pioneer (4 th Floor)
	Ouida Meier (U. of Hawai'i at Manoa), Doug Fils (Ocean Leadership)	Danie Kinkade (BCO-DMO), Ilya Zaslavsky (U. of California, San Diego)
		Belltown (4th Floor) D. Sarah Stamps (Virginia Tech), Emily Law (Caltech / JPL)
3:15-3:30 PM	Foyer	PM Break
3:30-4:30 PM	Emerald 1	Town Hall <ul style="list-style-type: none"> D. Sarah Stamps (Virginia Tech), Moderator Kerstin Lehnert (Columbia U.) Mohan Ramamurthy (UCAR, ESSO)
4:30-5:30 PM	Pioneer, Belltown (4 th Floor)	Working Session: <ul style="list-style-type: none"> Workshop Leaders & Facilitators de-brief, Time for workshop groups to summarize workshops to present on Friday Informal time for groups to meet
Friday, June 9, 2017		
8:00 AM - 1:00 PM	Foyer	Help Desk
8:00-9:00 AM	Emerald 2	Continental Breakfast
8:00-9:00 AM	Emerald 2	<ul style="list-style-type: none"> Science Committee Meeting (Reserved table) Liaison Team Meeting (Reserved table)
9:00-9:30 AM	Emerald 1	Summary of Breakout Sessions and Steps Forward <ul style="list-style-type: none"> Mike Daniels (NCAR) Sara Graves (U. of Alabama in Huntsville)
9:30-10:30 AM	Emerald 1	Lightning Talks of New EarthCube Projects <ul style="list-style-type: none"> Brian Mapes (U. of Miami) - <i>DRILSDOWN</i> Guido Cervone (Penn State) - <i>The Power of Many</i> Mike Daniels (NCAR) - <i>An Expanded Implementation of CHORDS</i> Ilya Zaslavsky (U. of California San Diego) - <i>EarthCube Data Discovery Hub</i> Basil Tikoff (U. of Wisconsin - Madison) - <i>Development of an Integrated Data System for the Geological Field Sciences</i> Chad Trabant (IRIS) – <i>GeoSciCloud</i> Tanu Malik (U. of Chicago) - <i>GeoTrust</i> Nithin Krishna Ottilingam, Karanjeet Singh (U. of Southern California) - <i>Data Insights and Search Analytics for the Deep and Scientific Web</i> Amy Myrbo (U. of Minnesota) - <i>EARTH-RATES</i> Suzanne Pierce (Texas Advanced Computing Center) - <i>IS-GEO RCN</i>
10:30-11:00 AM	Foyer	AM Break
11:00 AM-12:00 PM	Emerald 1	Wrap-up and Open Mic <ul style="list-style-type: none"> Ken Rubin (U. of Hawai'i at Manoa)
12:00-1:00 PM	Emerald 2	Working Lunch and Community Service Awards <ul style="list-style-type: none"> Presenters: Mimi Tzeng (Dauphin Island Sea Lab), Mohan Ramamurthy (UCAR, ESSO)
1:00 PM		Meeting adjourned

