



Retrospective Meeting

November 8-9, 2022
AGU Conference Center, Washington, DC



Agenda

Tuesday, November 8th

Times	Session	Speakers
8:30-9:00	Registration and Coffee	
9:00-9:45	Welcome EarthCube History Moderator: Christine Kirkpatrick (SDSC-UCSD)	Brooks Hanson (AGU) Cliff Jacobs (Consultant)
9:45-10:30	Retrospective Overview Moderator: Mike Daniels (Ronin Institute)	Eva Zanzerkia (NSF) Amy Walton (NSF)
10:30-11:00	Coffee Break	
11:00-11:45	Science Impact Moderator: Karen Stocks (SIO-UCSD)	Doug Walker (U of Kansas) – StraboSpot Deborah Khider (U of Southern California) – LinkedEarth/PaleoCube Vinton Valentine (U of Maine) – QGreenland Suzanne Pierce (TACC-U of Texas) – IS GEO
11:45-12:30	Lessons Learned Moderator: Denise Hills (Advanced Resources International)	Mike Daniels (Ronin Institute) Dave Fulker (OPeNDAP) Denise Hills (Advanced Resources International) Karen Stocks (SIO-UCSD)
12:30-2:00	Lunch	
2:00-2:45	Measuring Success Moderator: Christine Kirkpatrick (SDSC-UCSD)	Matt Mayernik (NCAR) Joel Cutcher-Gershenfeld (Brandeis U/WayMark Analytics) Pat Canavan (WayMark Analytics)
2:45-3:30	Technology Impact Moderator: Kenton McHenry (NCSA-U of Illinois)	Kenton McHenry (NCSA-U of Illinois) Ramanathan Guha (Google) Fernando Pérez (UC Berkeley) Shelley Stall (AGU) Martin Seul (CUAHSI)

3:30-4:00	Coffee break	
4:00-5:00	Funded Projects Highlights Moderator: Leah LeVay (Texas A&M U)	Nick Jarboe (<i>Oregon State U</i>) - FIESTA John Clyne (<i>NCAR</i>) - Project Pythia Donata Giglio (<i>U of Colorado - Boulder</i>) - Argovis 2.0 Steve Kuehn (<i>Concord U</i>) - Tephra Best Practices Working Group Simon Goring (<i>U of Wisconsin</i>) – Throughput Maryam Rahnemoonfar (<i>Lehigh U</i>) - AI Solutions for Navigating Big Data from the Arctic and Antarctic Sean Fox (<i>Carleton College</i>) – RAISE Orhan Eroglu (<i>NCAR</i>) - Project Raijin Leah LeVay (<i>Texas A&M U</i>) - eODP

Wednesday, November 9th

Times	Session	Speakers
8:30-9:00	Coffee and light breakfast	
9:00-10:30	Looking Ahead – Federal Landscape in Geosciences, Cyberinfrastructure & Data Panel discussion Moderator: Dave Fulker (OPeNDAP)	Alexandra Isern (<i>NSF/GEO</i>) Manish Parashar (<i>NSF/OAC</i>) Chaitan Baru (<i>NSF/TIP</i>) Ken Casey (<i>NOAA/Data Stewardship Division</i>) Sky Bristol (<i>USGS</i>) Dana Ostrenga (<i>NASA/Earth Science Data & Information System</i>)
10:30-11:00	Coffee Break	
11:00-12:30	Future of Cyber-Enabled Geosciences Research Panel discussion Moderator: Cathy Constable (SIO-UCSD)	Vandana Janeja (<i>U of Maryland BC</i>) Ari Asmi (<i>Research Data Alliance Association AISBL</i>) Yolanda Gil (<i>USC Information Sciences Institute</i>) Marshall Ma (<i>U of Idaho</i>) Matt Mayernik (<i>NCAR</i>) Shantenu Jha (<i>Rutgers U</i>)
12:30-1:30	Lunch	

Meeting Adjourned