

World Data System Members at #AGU23



We are proud to support our members and partners by sharing their presentations, posters, and exhibitions below *(all times listed in PT)*.

Monday, 11 December

8:30 - 12:50; Poster Hall A-C - South (Exhibition Level, South, MC)

SY11B - Evolving User Needs in a Wide-Open Science World Poster - Robert R. Downs

SY11C-0831 - Whale Fall: An ArtScience Literary (de)Composition - Ocean Networks Canada

10:20 - 11:50; 2014 - West (Level 2, West, MC)

IN12A-08 - Global Collaboration of the GEO Data Working Group to Improve Open Data Practices - Robert R. Downs

10:42 - 10:52; 2010 - West (Level 2, West, MC)

NH12A-03 - From Detection to Warning: Unveiling the Efficacy of the Earthquake Early Warning System in Southwestern British Columbia, Canada - Ocean Networks Canada

13:00 - 14:00; 2005 - West (Level 2, West, MC)

TH13K - A Science Gateway for Mineral and Rock Physics - Kerstin Lehnert, moderator

14:10 - 18:30; Poster Hall A-C - South (Exhibition Level, South, MC)

IN13B - Data and Information Services for Interdisciplinary Research and Applications in Earth Science III Poster - Robert R. Downs, Hampapuram Ramapriyan

15:30 - 16:00; EXPO Hall Open Science Pavillion

Implementing FAIR for AI: towards a community roadmap - Reyna Jenkyns

16:30 - 14:40; 203 South (Level 2, South, MC)

ED14A-04 - Bringing Ocean Research Expeditions Into Classrooms and Community Through Live, Virtual Engagements - Ocean Networks Canada

Tuesday, 12 December

13:00 - 14:00; 2006 - West (Level 2, West, MC)

TH23G - The International Union of Geological Sciences Deep-Time Digital Earth Project and Strengthening the Practice of "Wide-Open Science"

8:30 - 12:50; Poster Hall A-C - South (Exhibition Level, South, MC)

SY21B-0805 - Design and Implementation: A 3-Tiered Model for Engaging with Indigenous Communities in Academic Scholarship - Ocean Networks Canada

9:43 - 9:53; 2018 - West (Level 3, West, MC)

NH21D-08 - Artists Respond to Wildfire and Storm Disasters - Ocean Networks Canada

Tuesday, 12 December

15:30 - 15:40; 2003 - West (Level 2, West, MC)

OS23A08 - Opportunities for long-term gas hydrate monitoring at Ocean Network Canada's NEPTUNE Observatory - Ocean Networks Canada

16:30 - 17:00; Open Science Pavilion - Hall F - North (MC)

Booth Presentation - Opening the Treasure Trove of Physical Samples Data in the Earth & Planetary Sciences - Kerstin Lehnert

18:30 - 19:30; 2006 - West (Level 2, West, MC)

TH25C - Open Science Realities: How Open Is Open? - Kerstin Lehnert, presenter

Wednesday, 13 December

8:30 - 12:50; Poster Hall A-C - South (Exhibition Level, South, MC)

IN31C - CF and NetCDF: 30 Years of Wide-Open Science I Poster

0665 - Interoperability and Other Aspects of Guiding Data Producers for the Benefit of End users - Hampapuram Ramapriyan

13:00 - 14:00; 2001 West (Level 2, MC)

TH33B - World Data System Town Hall for Scientific Data Repositories

13:00-16:30; Online Only

SCIWS29 - Jupyter Notebooks for Accessing Ocean Data - Ocean Networks Canada

14:10 - 18:30; Poster Hall A-C - South (Exhibition Level, South, MC)

IN33B-0733 - Supporting Current and Future Producers and Users of Astromaterials Samples Data - Robert R. Downs

16:06 - 16:09; eLightning Theater V, Hall D - South (Exhibition Level, South, MC)

SY34B-02 - Esprit de Corpse: Further Co-Creative ArtScience Journeys - Ocean Networks Canada

Thursday, 14 December

8:30 - 12:50; Poster Hall A-C - South (Exhibition Level, South, MC)

IN41B - Applying Community-Developed Principles and Guidance to Improve Open-Science Capabilities of Scientific Data Repositories and Service Providers I Poster - Robert R. Downs, convener and chair; Hampapuram Ramapriyan, chair

IN41C - Fostering Wide-Open Science by Improving Collaboration, Innovation, Attribution, Identity, and Ethics in Data Repositories and Data (Re)publication I Poster - Hampapuram Ramapriyan

0608 - Navigating the Seas of Data Citation: Insights from Ocean Networks Canada's Digital Infrastructure - Ocean Networks Canada

Thursday, 14 December

8:30 - 12:50; Poster Hall A-C - South (Exhibition Level, South, MC)

G41C - Serving Global Geodesy: Innovations Enabled by the IGS and IAG-GGOS I Poster - Allison B. Craddock, convener and chair

GC41L-1260 - Solid carbon: Reaching gigaton-scale carbon dioxide removal by utilizing the deep ocean crust - Ocean Networks Canada

9:32 - 9:42; 203 South (Level 2, South, MC)

ED41A-07 - Developing a Reflection Toolkit to Empower Current and Future Researchers in Responsible Action Towards Indigenous Reconciliation in Science - Ocean Networks Canada

10:20 - 11:50; 2007 - West (Level 2, West, MC)

SY42C-09 - Understanding the Current Scientific Impact, Value, and Uses of Data - Robert R. Downs

14:10 - 15:40; 2014 - West (Level 2, West, MC)

IN43A - Fostering Wide-Open Science by Improving Collaboration, Innovation, Attribution, Identity, and Ethics in Data Repositories and Data (Re)publication II Oral - Robert R. Downs

14:10 - 18:30; Poster Hall A-C - South (Exhibition Level, South, MC)

G43B-0486 - Towards Common Data Exchange Formats for Seafloor Geodesy - Ocean Networks Canada

G43B-0487 - GNSS-Acoustic Transponder Surveying System (GNATSS) - An open-source fixed-point GNSS-Acoustic processing software - Ocean Networks Canada

G43B-0494 - Self-Calibrating Bottom Pressure Recorder Deployments on the Northern Cascadia Subduction Zone Observatory: Initial Results - Ocean Networks Canada

G43B-0495 - Updated results from the Northern Cascadia Subduction Zone Observatory (NCSZO) - Ocean Networks Canada

16:00 - 17:30; 2014 - West (Level 2, West, MC)

IN44A - Applying Community-Developed Principles and Guidance to Improve Open-Science Capabilities of Scientific Data Repositories and Service Providers II Oral - Robert R. Downs, primary convener and chair; Hampapuram Ramapriyan, convener and chair

16:00 - 17:30; 158 - South (Upper Mezzanine, South, MC)

G44A - Serving Global Geodesy: Innovations Enabled by the IGE and IAG-GGOS II Oral - Allison B. Craddock, convener and chair

19:00 - 20:30; 2014 - West (Level 2, West, MC)

IN44A - Applying Community-Developed Principles and Guidance to Improve Open-Science Capabilities of Scientific Data Repositories and Service Providers II Oral - Robert R. Downs, primary convener and chair; Hampapuram Ramapriyan, convener and chair

02 - Moving us towards TRUST: The next steps in outreach and adoption, Meredith Goins

Friday, 15 December

10:20 - 11:50; 303-304 - South (Level 3, South, MC)

U52A - Union Session: Science for All - Infrastructures and Resources for Open Science I Oral - Kerstin Lehnert, convener and chair

14:10 - 15:40; 153 - South (Upper Mezzanine, South, MC)

V53A - Next-Generation Mineralogy, Petrology, and Geochemistry: New Approaches to Harnessing the Multidimensionality of Complex Earth and Planetary Systems II Oral - Robert R. Downs

14:42 - 14:52; 152 - South (Upper Mezzanine, South, MC)

V53B-04 - Near real-time Seismic Monitoring of Tectonically-Influenced Mid-ocean Ridge Hydrothermal Vent Fields - Ocean Networks Canada

WDS Members Exhibiting at #AGU23 *(listed alphabetically)*

Atmospheric Radiation Measurement (ARM) User Facility
Elsevier
International Union of Geological Sciences
GO FAIR US
NASA
NOAA
Ocean Networks Canada
University of Alaska Fairbanks Research Institutes
National Center for Atmospheric Research
Wiley

**Want to see your name here next year?
Learn about WDS membership here:**

