AGU23 Inclusive Science and DEI Events

Find the full listing of DEI sessions in the AGU23 program: bit.ly/AGU23-DEI

Sunday, 10 December

AGU Heads and Chairs Workshop*

07:00 – 17:00 Salon 4-6, Marriott Marquis

SCIWS6 – Community Science and Citizen Science: A Primer for Researchers

08:00 – 11:30 Room 3018, Moscone West

SCIWS7 – A Comprehensive Tool Kit for Interdisciplinary Team Science: From Authorship Frameworks to Field Safety Planning, Data Sharing to Mentor Training, This Workshop Shares Tools and Templates for Accomplishing Impactful Team Science Across Disciplines

08:00 – 11:30 Room 2016, Moscone West

LANDING Academy Summit*

08:00 – 18:00 Salon 14, Marriott Marquis

SCIWS10 – Wide Open: Cocreating Inclusive Spaces in Planetary Science

08:00 – 15:00 Room 3001, Moscone West

Student & Early Career Scientist Conference Welcoming Event

16:00 – 18:00 Nob Hill, Marriott Marquis

International Reception

17:00 – 18:30 Salon 7, Marriott Marquis

Monday, 11 December

LANDInG Academy Summit*

08:00 – 18:00 Salon 14, Marriott Marquis

ED11A – Collaborate to Innovate: Science, Culture, and Community I Oral

08:30 – 10:00 Room 205-206, Moscone South

TH13A – Cryosphere Science and Global Climate Negotiations: A Joint Event with the Cryosphere Pavilion at COP28

08:30 – 09:30 Room 160, Moscone South

Presidential Forum Lecture: Amitav Ghosh

13:00 – 14:00 Hall E, Moscone North

TH13E – Raising Awareness on Mental Health in the Earth and Space Sciences

13:00 – 14:00 Room 2018, Moscone West

SY13A – Indigenous Science to Action: Authentic Contexts for Supporting Indigenous Priorities I Oral

14:10 – 15:40 Room 2016, Moscone West

SY13D – Science Diplomacy: Bridging Borders, Building Bridges, and Realizing Opportunities Poster

14:10 – 18:30 Poster Hall A-C, Moscone South

PP13A – An All-Inclusive Speleothem Science: Toward a Better Paleoclimate and Paleoenvironmental Reconstruction I Oral

14:10 – 15:40 Room 3022, Moscone West

Inclusive Science for All: A Networking Reception

18:00 – 21:00 Golden Gate Ballroom C, Marriott Marquis

TH15E – Geoethics for Researchers and Communities: Addressing Needs Across Climate Justice, Ethical Field Sampling, and Ethical AI/ML

18:30 – 19:30 Room 2004, Moscone West

Tuesday, 12 December

INV21D – Racism in Science and Pathways to Systemic Transformation for Just Futures

08:30 – 12:30 Room 301-302, Moscone South

SY22B – Research to Action Through Community-Led Partnership, Volume II: Examples of Community-Based Participatory Action Research

10:20 – 11:50 eLightning Theater V, Hall D, Moscone South

TH23N – A Proposed Ethical Framework for Climate Intervention Research, Experimentation, and Potential Deployment 13:00 – 14:00 Room 2010, Moscone West

SY21B – Indigenous Science to Action: Authentic Contexts for Supporting Indigenous Priorities II Poster

11:30 – 15:50 Poster Hall A-C, Moscone South

Introduction to Community Science

14:10 – 14:40 Room 159, Moscone South

Micro Learning Session – Get Involved with Community Science at AGU 14:40 – 15:10

Room 159, Moscone South

Micro Learning Session – Publishing and Promoting Your Community Science Work

15:10 – 15:40 Room 159, Moscone South

AGU LANDING Academy: An Emerging Model for DEI Leadership Development in the (Geo)Sciences I Oral

14:10 – 15:40 Room 160, Moscone South

AGU LANDING Academy: An Emerging Model for DEI Leadership Development in the (Geo)Sciences II Oral

16:00 – 17:30 Room 160, Moscone South

Voices for Science Happy Hour

18:30 – 20:30 Wine Down Sf, 685 Folsom St.

*By invitation only

AGU23

San Francisco, CA & Online Everywhere 11-15 December 2023



AGU23 Inclusive Science and DEI Events

Continued

Wednesday, 13 December

SCIWS31 – From Darkness to Illumination: Climate Grief & Resilience in a World of Warning Signals 08:30 – 10:00

Room 160, Moscone South

DEI Plenary Panel: Lisa J. Graumlich, AGU President (Moderator) – Advancing Commitments to Inclusive Science Culture and Practices: Doubling Down in the Face of Adversarial Headwinds

13:00 – 14:00 Hall E, Moscone North

TH33G – Where and How Can AGU Assist? Discussion About the Future of Early-Career and Student Members Within AGU

13:00 – 14:00 Room 2003, Moscone West

Thursday, 14 December

ED41C – Bright STaRS: Bright Students Training as Research Scientists Poster

08:30 – 12:50 Poster Hall A-C, Moscone South

SY42B – Science and Society: Community and Citizen Science I Oral

10:20 – 11:50 Room 2020, Moscone West ED42A-03 – Breakwater: Anti-Blackness in Geoscience Lessons from Long Beach, CA

10:42 – 10:52 Room 203, Moscone South

Bright STaRS Luncheon*

11:00 – 14:00 Golden Gate Ballroom B, Marriott Marquis

TH43K – Indigenous Action Committee

13:00 – 14:00 Room 2016, Moscone West

Art & Science Plenary: Rebeca Méndez

13:00 – 14:00 Hall E, Moscone North

Wide-Open Publications: Cocreating Equitable and Inclusive Science Through Open Practices

13:20 – 14:50 Room 159, Moscone South

SY43C – Doing Science Together: Sharing Experiences of Cocreating Earth and Space Science Solutions with Communities I Poster

14:10 – 18:30 Poster Hall A-C, Moscone South

ED43A – Efforts to Support and Increase Diversity in the Earth and Space Science Workforce I Oral 14:10 – 15:40

Room 203, Moscone South

DI44A-06 – Transforming Workplace Climate in the Geosciences Through an Ethics of Care

16:17 – 16:20 eLightning Theater VI, Hall D, Moscone South ED44A-04 – Efforts at the U.S. Geological Survey to Transform Workplace Culture and Create a More Diverse, Inclusive, Equitable, and Accessible (DEIA) Federal Science Agency

16:35 – 16:45 Room 203, Moscone South

AGQ: LGBTQ+ Geoscientists and Allies Reception

18:30 – 20:30 Salon 7, Marriott Marquis

Friday, 15 December

ED51A – Successes and Challenges in Advancing Diversity, Equity, Inclusion, and Accessibility in the Polar and Alpine Sciences I Oral

08:30 – 10:00 Room 203, Moscone South

ED51C – Efforts to Support and Increase Diversity in the Earth and Space Science Workforce III Poster 08:30 – 12:50

08:30 – 12:50 Poster Hall A-C, Moscone South

ED51B – Beyond the Talk: Meeting the Challenge of Diversifying the Geoscience Profession I Poster

08:30 – 12:50 Poster Hall A-C, Moscone South

ED52A – Empowering a Diverse and Global Earth and Space Science Community Through Education and Public Engagement I Oral 10:20 – 11:50 Room 203, Moscone South SY52A – Doing Science Together: Sharing Experiences of Co-creating Earth and Space Science Solutions with Communities II Oral 10:20 – 11:50

10:20 – 11:50 Room 2018, Moscone West

ED52A – Empowering a Diverse and Global Earth and Space Science Community Through Education and Public Engagement I Oral 10:20 – 11:50 Room 203, Moscone South

Open Science Plenary: Col. Pam Melroy, NASA Deputy Administrator

13:00 – 14:00 Hall E, Moscone North

ED53B - Empowering a Diverse and Global Earth and Space Science Community Through Education and Public Engagement II Poster 14:10 – 18:30

Poster Hall A-C, Moscone South

ED53A – Beyond the Talk: Meeting the Challenge of Diversifying the Geoscience Profession II Oral

14:10 – 15:40 Room 203, Moscone South

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San Francisco, CA & Online Everywhere 11-15 December 2023



DEI Plenary Panel

Advancing Commitments to Inclusive Science Culture and Practices: Doubling Down in the Face of Adversarial Headwinds

Wednesday, 13 December, 13:00 - 14:00, Hall E, Moscone North

An inclusive science culture is essential for addressing the scientific and societal challenges that face our planet and humanity. Yet, in recent months, legislative actions in the United States have increasingly targeted inclusive science policies and practices, and seek to ban or severely limit diversity, equity and inclusion related teachings and activities. Many states have sponsored legislation making it illegal to provide DEI training, implement inclusive hiring practices, and limit what American educators can teach—including the history of and legacy slavery in America, structural racism in STEM, evolving concepts of gender identity, sexuality and LGBTQ+ issues in general, and anything to do with diversity, equity and inclusion, broadly defined. In some cases, potential severe personal and institutional consequences are defined for such actions.

Everyone in the broad AGU community, including students, partners, and faculty are already directly and indirectly impacted. These direct impacts also extend to non-U.S. scientists pursuing education in the U.S. The recent U.S. Supreme Court rulings targeting admission practices in U.S. institutions of higher education will likely compound state anti-DEI laws. These state legislation and federal decisions deserve attention and collective response from AGU and allied organizations.

In this session, a panel of expert national leaders will discuss these trends and provide guidance, commitments, and recommendations on what can and is being done by institutions, organizations, and individuals, to stand up to these challenges for creating an environment where individuals from all backgrounds are equitably included. This session will also serve as a voice of encouragement and support to all who work to help promote and exemplify an inclusive science culture.

MODERATOR:

 Lisa J. Graumlich, AGU President and Dean Emeritus, College of the Environment, University of Washington

PANELISTS:

- · Adam Falk, President of the Alfred P. Sloan Foundation
- Julie R. Posselt, Associate Professor of Education; Director, Equity in Graduate Education Consortium; and Associate Dean, USC Graduate School
- Paulette Granberry Russell, J.D., President of the National Association of Diversity Officers in Higher Education
- Kuheli Dutt, Assistant Dean for Diversity, Equity, and Inclusion, Massachusetts Institute of Technology