# 20 AISL Awardee 23 Meeting





National Science Foundation Advancing Informal Science Learning (NSF AISL) Hosted by the Reimaging Equity and Values in STEM Education (REVISE) Center December 6-8, 2023

> Arlington, Virginia Hilton Arlington National Landing

### **Welcome to the biennial AISL Awardee Meeting!**

The theme for this year's meeting, REVISING the Conversation on Equity in ISE, is aligned with and supports the goals of the AISL program. We hope that the sessions and encounters you experience at this meeting are engaging and help connect you to peers in the field. Attendees to this meeting are thinking critically about equity in STEM learning environments to ensure all people feel and know they belong in the STEM enterprise. We encourage you to bring an open heart and mind as you attend sessions and engage in dialogue with fellow attendees. We aim to foster a collective reimagining of a world where equity and values are wholly represented in science. Have fun and make new friends in this work!

#### Follow us on social media:

Instagram: @REVISE Center

Facebook: facebook.com/ReimaginingEquityValuesISE

LinkedIn: linkedin.com/company/revise-center/ #STEMEquity #InformalSTEM #EquityInSTEM

#### **Code of Conduct**

The 2023 AISL Awardee Meeting is part of the REVISE Center's greater commitment to providing spaces and counter-spaces for those to generate and foster a burgeoning community of informal STEM learning researchers, evaluators, practitioners, and more across a broad range of disciplines ranging from science communication to public engagement. This meeting is an incredible opportunity to commune and discuss research findings, share recommended practices, interrogate challenges, and cultivate new and existing relationships – all toward the purpose of advancing equity in ISE and improving STEM learning outcomes for all learners.

It is our goal that the 2023 AISL Awardee Meeting creates a harassment-free environment and experience for all attendees and support staff. We do not tolerate harassment of meeting participants and/or support staff in any form. With your support/participation, we aim to move beyond compliance with this rule to facilitate a welcoming, accessible, and shared meeting space.

#### **Accessibility Statement**

The REVISE Center supports participants with visible and non-apparent disabilities, mental and physical health concerns, and marginalized communities and cultures who often experience exclusion in informal STEM education spaces. We aim to provide them with a welcoming environment and specific accommodations to feel safe and included. To that end, we have included extended transition times as well as quiet rooms and have requested scent-free spaces. We have also provided guidelines to presenters to help ensure that presentations are accessible.

Learn more at: <u>informalscience.org/2023-nsf-aisl-awardee-meeting-code-conduct</u>
To report any misconduct or to seek support, look for and speak to REVISE or NSF staff or send an email to <u>revise@informalscience.org</u>.

#### Quiet Rooms/Gender Inclusive Bathrooms/Workspace

Throughout the AISL Awardee Meeting, there will be rooms designed with the intention of providing inclusive and refreshing spaces that meet the needs of attendees. Please refer to the program agenda for locations and hours of these spaces.

#### Mini-Poster Walk & Networking Bingo

Posters will be hung up during the whole Awardee Meeting in the venue hallway. Please peruse them to learn more about the AISL portfolio and your peer's work. We will also have bingo cards available at the registration table. Pick one up and follow along with the fun! Collect ALL spots on the bingo card by speaking to other attendees & checking out the project mini posters and return the card to the registration table for a rewarding incentive OR exchange the completed card for a raffle ticket to level up your reward.

#### **Hilton National Landing WIFI**

To access the hotel Wi-Fi, you will need to select HILTON HONORS MEETING, and then click on "I have a promotional code." Then enter the password.

Network: HILTON HONORS MEETING

Password: REVISE23

# **PROGRAM AGENDA** (room locations in parentheses)

# **WEDNESDAY, DECEMBER 6, 2023**

10:00am - 3:00pm	Registration/Check-In ( <i>Virginia Foyer</i> )	
10:00am – 4:00pm	Quiet & Contemplative Space ( <i>Blue Ridge</i> ), Nursing Room ( <i>Patrick Henry</i> ), Working Space ( <i>National Landing Hub</i> )	
12:30pm - 1:00pm	Welcoming Remarks, Introducing the REVISE staff & NSF Program Officers (Adams/Madison)	
1:00pm - 1:45pm	So You Got a Grant, Now What? What Awardees Need to Know About Managing a Grant, Presenters: NSF Division of Grants and Agreements ( <i>Adams/Madison</i> )	
15 minutes transition time		
Concurrent Sessions (pick one)		
2:00pm - 3:00pm	<ul> <li>Workshops</li> <li>Reclaiming STEM Identity, Presenters: Evelyn Valdez-Ward &amp; Rob Ulrich, Reclaiming STEM Institute (Richmond)</li> <li>Changing Culture and Your Role in Disruption, Presenter: Daniel Aguirre, Pueblo (Roanoke)</li> <li>Round Tables</li> <li>Intersectionality and Engaging with the Disability Community, Presenters: Kareemah Batts, Adaptive Climbing Group, &amp; Lisette Torres-Gerald, REVISE/TERC (Yorktown)</li> <li>We are STILL HERE, Amplifying Indigenous Languages and Knowledges in STEM, Presenter: Tiffany Smith, American Indian Science and Engineering Society (AISES) (Washington 1)</li> </ul>	
2:00pm - 4:00pm	<ul> <li>Workshop</li> <li>Communities of Practice 101, Presenters: Center for Scientific Collaboration and Community Engagement (Monroe)</li> </ul>	
15 minutes transition time		
3:15pm - 3:55pm	Meet with NSF Program Officers, REVISE Team, & Colleagues in the Field	
	<ul> <li>Commonwealth Foyer</li> <li>Ellen McCallie/Jennifer Noll (Richmond)</li> <li>Toni Dancstep/Bob Russell (Roanoke)</li> </ul>	

	<ul> <li>Leilah Lyons/Chia Shen (Williamsburg)</li> <li>Kevin Clark/ Lori Takeuchi (Yorktown)</li> <li>Virginia Ballroom Foyer</li> <li>Lynn Tran/Arlene de Strulle (Washington 1)</li> <li>Amy Wilson-Lopez/Wu He (Washington 2)</li> <li>Alicia Santiago Gonzalez/Fengfeng Ke (Washington 3)</li> <li>Julie Johnson/Asli Sezen-Barrie (Monroe)</li> </ul>
4:00pm - 4:30pm	Compassion Meditation, Presenter: Lisette Torres-Gerald, REVISE/TERC (Adams/Madison)
4:30pm - 5:30pm	Networking Meet & Greet – Light refreshments provided ( <i>Crystal Ballroom</i> )

# **THURSDAY, DECEMBER 7, 2023**

7:30am - 3:00pm	Registration/Check-In (Virginia Foyer)	
8:00am - 4:30pm	Quiet & Contemplative Space ( <i>Blue Ridge</i> ), Nursing Room ( <i>Patrick Henry</i> ), Working Space ( <i>National Landing Hub</i> )	
8:00am - 9:00am	Breakfast & Time to Connect with Colleagues (Adams/Madison)	
9:00am - 9:45am	Morning Address Introducing NSF Program Officers, Welcome address from Monya Ruffin, NSF EDU DRL Division Director (Acting) (Adams/Madison)	
15 minutes transition time		
Concurrent Sessions (pick one)		
10:00am-11:10am	<ul> <li>Workshops</li> <li>Challenges to Equity: How to Navigate Pushback to Your Work, Presenters: Evelyn Valdez-Ward &amp; Rob Ulrich, Reclaiming STEM Institute, Sunshine Menezes, University of Rhode Island, Karen Peterson, National Girls Collaborative Project (<i>Richmond</i>)</li> <li>Courageous Reflection: An Exploration and Interrogation of Community Engagement, Presenter: Daniel Aguirre, Pueblo (<i>Roanoke</i>)</li> <li>Disrupting Bias in Research through Intergenerational and Community Methods - Exploring Migrant Narratives in Climate Change Research, Presenters: Amaris Alanis-Ribeiro, Hispanic Access Foundation, &amp; Katia Pilar Carranza, Equity and Sustainability (<i>Yorktown</i>)</li> </ul>	

## AISL Project Presentations Digital Technologies, Gaming, & Computational Thinking (Washington 1) Neurodivergent Youth Engagement in STEM (Washington 2) Diverse Approaches to Rural Engagement (Washington 3) 15 minutes transition time **Concurrent Sessions** (pick one) Workshops 11:30am-12:40pm Beyond Broadening Participation, Presenters: Evelyn Valdez-Ward & Rob Ulrich, Reclaiming STEM Institute (Richmond) Happily Ever After: Bringing a Project to Closure, Presenters: Martha Merson, TERC, Andee Rubin, TERC, Amanda Bastoni, CAST, Robert Tai, University of Virginia (Williamsburg) REVISE Listening Session: Building a Community of Community Practioners, Presenters: Selene Gonzalez-Carillo, REVISE/Witarita, Diane Miller, REVISE/Detroit Zoological Society, Verónika Núñez, Adelante Mujeres (Yorktown) AISL Project Presentations Community Based Projects & Partnerships (Washington 1) Family STEM Learning in Dynamic Ways and Contexts (Washington 2) Indigenous Voices on Multiple Ways of Knowing in STEM (Washington 3) 12:40pm - 1:40pm Networking Lunch (**two locations** – *Adams/Madison & Commonwealth*) 15 minutes transition time **Concurrent Sessions** (pick one) 2:00pm - 3:10pm Ask a Community Organizer: Building Equitable, Trustful & Sustainable Relationships, Presenters: Daniel Aguirre, Pueblo, Selene Gonzalez-Carillo, REVISE/Witarita (Roanoke) Fishbowl Discussion: Considerations, Challenges, & Successes for Equitable Scaling, Presenters: Stephen Alkins, REVISE/TERC, Tara Cox & Emily Early, National Girls Collaborative Project, Erin Stafford, Education Development Center, April Caldwell, Girls Inc., NYC (Williamsburg) Evaluating Equity: Measuring Impact of Equity-Oriented Efforts, Presenters: Evelyn Valdez-Ward & Rob Ulrich, Reclaiming STEM Institute (Richmond) AISL Project Presentations • STE(A)M Blending the Arts & Science Engagement (Washington 1)

	<ul> <li>Cultivating the Black &amp; Brown Stem Identity (Washington 2)</li> <li>Decolonizing Science? Film for Dialogue (Washington 3)</li> </ul>	
15 minutes transition time		
3:30pm - 4:30pm	Town Hall – From Equity to Justice, Presenter: Stephen Alkins & Ivel Gontan, REVISE/TERC ( <i>Adams/Madison</i> )	
5:00pm - 6:00pm	Networking Reception & Listening Session - Light refreshments provided ( <i>Crystal Ballroom</i> )	

## FRIDAY, DECEMBER 8, 2023

8:00am - 12:00pm	Registration/Check-In ( <i>Virginia Foyer</i> )	
8:00am - 12:00pm	Quiet & Contemplative Space ( <i>Blue Ridge</i> ), Nursing Room ( <i>Patrick Henry</i> ), Working Space ( <i>National Landing Hub</i> )	
8:00am - 9:00am	Breakfast with Question & Answer Time with NSF Program Officers (Adams/Madison)	
8:45am - 9:00am	NSF Directorate of STEM Education (EDU) and Equity: Current & Future Directions, Presenter: Dr. James Moore III (Adams/Madison)	
10 minutes transition time		
9:10am - 9:55am	National Science Foundation: Future Funding Opportunities (Washington)	
10:00am-10:45am	Federal Funding Agencies Presentation (Washington)	
15 minutes transition time		
11:00am-12:15pm	Closing Session: Impact of Youth Mentorship Programs (Adams/Madison)	
12:30pm - 1:30pm	Boxed Lunch & Closing Reflections, Presenters: Diane Miller, REVISE/Detroit Zoological Society, REVISE Team (Adams/Madison)	

Thank you for joining us! We look forward to continuing the conversation on equity in ISE.



