

Convening Agenda

Goals of the Convening:

- Investigate how STEM researchers and education/outreach/engagement directors and staff currently make decisions about activities, audiences, strategies and collaborations
- Develop a taxonomy of strategies, approaches, and activities that National Science Foundation funded Centers, Large Facilities, and others are using to address education, outreach and broader impacts goals
- Share examples of how informal STEM learning institutions, programs, projects and people are contributing to these efforts
- Build a shared awareness and understanding of what is known, currently under study and as yet unknown about the impact of activities, collaborations and strategies on audiences, scientists and education/outreach practitioners
- Identify existing and needed resources and mechanisms to strengthen and connect disparate parts of the outreach/broader impacts/informal STEM education ecosystem, and outline a plan for next steps

All events take place in the Senate Ballroom at the Hyatt Arlington.

April 6, 2015

5:00 PM – 7:00 PM Informal, optional happy hour at the Hyatt Arlington hotel bar

April 7, 2015

8:30 AM – 9:00 AM Check-In and Working Breakfast
Participants indicate their role by placing their name at the appropriate location on a Venn diagram representing the three areas of science research, informal science education, and the science of learning research.

9:00 AM – 9:30 AM Framing Remarks and Welcome
Jamie Bell, PI & Project Director, CAISE & **Al DeSena**, Program Director & CAISE Cognizant Program Officer, Advancing Informal STEM Learning (AISL) Program, NSF

9:30 AM – 10:30 AM Introductory Presentations: What do we Know?
Jamie Bell, PI & Project Director, CAISE; **Nalini Nadkarni**, CAISE Advisor & Meeting Facilitator; **Geoff Hunt**, Meeting Facilitator

10:30 AM – 10:45 AM Presenting Breakout Group Structure
Jamie Bell, PI & Project Director, CAISE

10:45 AM – 11:45 AM Presenting the Knowns and Needs of BI+ISE
William Katzman & Monya Ruffin, “Designing & Evaluating Education & Outreach Programs at Centers & Large Facilities”

	Dennis Schatz & Carol Lynn Alpert , “Working with ISE Organizations and Networks” John Falk & Karen Peterman , “Current and Past Productive Areas of ISE Research” John Besley & Jessica Sickler , “Implications for ISE from Recent Science of Science Communication Findings”
11:45 AM – 1:00 PM	Working Lunch <i>Participants post known assets, connections and resources by region on large maps placed throughout the room.</i>
1:00 PM – 1:30 PM	Talk from William Lewis , Deputy Assistant Director, Directorate for Education & Human Resources at NSF
1:30 PM	Move to Breakout Groups
1:30 PM – 3:00 PM	Breakout Groups
3:00 PM	Move to New Breakout Group
3:00 PM – 4:30 PM	Continue Breakout Group Discussions
4:30 PM – 4:45 PM	Check In: Pause to reflect on the convening content and process. Geoff Hunt , Meeting Facilitator
4:45 PM – 5:00 PM	Introduction to the Next Day’s Working Group Process Jamie Bell , PI & Project Director, CAISE
5:00 PM – 6:00 PM	Website Technical Assistance CAISE Staff <i>CAISE staff will stay behind to assist participants with updating project information, profiles, and searching for/adding new resources on InformalScience.org.</i>

April 8, 2015

8:30 AM – 9:00 AM	Check-In and Working Breakfast <i>Discuss with your neighbor: of the existing organizations that support BI + ISE, which do you want to know more about?</i>
9:00 AM – 1:00 PM	Video Interviews <i>Participants can volunteer to participate in a video interview about their outreach project. These interviews will be made into a video for CAISE’s Outreach for Scientists page.</i>
9:00 AM – 9:30 AM	Reviewing the Knowns and Needs of BI + ISE Jamie Bell , PI & Project Director, CAISE
9:30 AM – 10:30 AM	Working Groups for Actionable Next Steps

- 10:30 AM – 10:45 AM Check In: Pause to reflect on the convening content and process.
Geoff Hunt, Meeting Facilitator
- 10:45 AM – 11:30 AM Knowns & Needs “Gallery Walk” & Informal Networking
- 11:30 AM – 12:30 PM Working Lunch
Continue Working Group Activity and/or Gallery Walk.
- 12:30 PM – 1:30 PM Whole Group Share: What are your Next Steps?
Jamie Bell, PI & Project Director, CAISE
What will you do as a result of this meeting? Did the meeting meet your goals?
- *Name 3 new resources you learned about*
 - *Name 2 new contacts you will follow up with*
 - *Name 1 thing CAISE can do after you leave*
- 1:30 PM – 2:00 PM Wrap Up and Next Steps
Jamie Bell, PI & Project Director, CAISE
Jen Helms, Evaluator, Inverness Research