

**Division of Behavioral and Social Sciences and Education
Board on Science Education**

Building Institutional Capacity for Engaged Research: A Workshop

June 13-14, 2024
National Academies of Sciences Building
2101 Constitution Avenue
Washington, DC

Lecture Room

AGENDA

Thursday, June 13, 2024

8:30 a.m. Light Breakfast

9:00 a.m. Welcome Remarks and Goals for the Workshop
Heidi Schweingruber, Board on Science Education, National Academies
Susan D. Renoe, University of Missouri, Planning Committee Chair

9:20 a.m. Exploring Participant Roles and Goals

Meeting participants will engage in an interactive activity to explore:

- The complexity of the research ecosystem and affirm the multiple roles required to make it work
- Participant roles, interests, and motivations for participation
- Opportunities to make connections across and within roles and sectors

9:30 a.m. Why Is Engaged Research Important?
Moderator: Kimberly Jones, Howard University, Planning Committee Member

A panel of 3 teams of researchers and their community partners will illustrate what can be achieved through engaged research in ways that benefit communities, researchers, and society. Presentations and moderated discussion will explore key tensions they encountered, and approaches they used to overcome those challenges.

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Teams:

Project: PAR 4 FED Success

Jennifer Wilding, Kansas City Federal Reserve Bank and John James, Wendell Phillips Neighborhood Association

Project: Healthy Environments Partnership

Amy Schulz, University of Michigan and Angela Reyes, Detroit Hispanic Development Corporation

Project: Northeastern University / City of Boston's Department of Youth Engagement and Employment to Reduce Inequality

Alicia Modestino, Northeastern University and Rashad Cope, City of Boston

10:20 a.m. Panel and Audience Discussion

10:35 a.m. Break

10:50 a.m. Identifying Promising Pathways Forward: Addressing Key Tensions in the System

Speakers: Elyse Aurbach, University of Michigan and Emily Ozer, University of California at Berkeley, Planning Committee Members

Insights across two major landscape reviews offer insights into what has been learned about existing challenges and solutions, and how these are shaped by broader forces and parts of the larger ecosystem.

Presenters will also describe how these reviews have shaped the framing for the workshop around identifying successful approaches for addressing key tensions that have limited progress in building capacity for engaged research.

11:10 a.m. Audience Discussion

11:25 a.m. Addressing Tensions Related to Values, Traditions, and Priorities

Moderator: Mahmud Farooque, Arizona State University, Planning Committee Member

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Engaged research can often be at odds with the traditional ways that research institutions are structured and what is valued inside and outside of these institutions. In a set of brief presentations designed to spark participant engagement, 3 panelists will describe innovative approaches they have implemented to address these types of tensions.

Panelists:

*Tabia Akintobi, Morehouse School of Medicine
Michael Rios, University of California, Davis
Mary Jo Callan, Brown University*

11:55 a.m. Panel and Audience Discussion

12:15 p.m. Lunch

1:15 p.m. Addressing Tensions Related to Infrastructure

Moderator: Elsa Falkenburger, Urban Institute, Planning Committee Member

In a set of brief presentations designed to spark participant engagement, 3 panelists will describe their innovative approaches to engaged research that involved new operational processes, procedures or organizational structures. They will describe approaches for working within legal and accounting guardrails while streamlining the “pain points” that currently undermine partnered research.

Panelists:

*Prajakta Adsul, University of New Mexico School of Medicine
Lina Dostilio, University of Pittsburgh
Adam Parris, ICF*

1:45 p.m. Panel and Audience Discussion

2:05 p.m. Interactive Activity: Focus on Generating Solutions

Participants will expand on the ideas discussed around the tensions discussed and surface further innovations/bright spots that could be adopted or require coordinated solutions.

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2:50 p.m. Identifying Common Themes and Gaps

Moderator: Elyse Aurbach, University of Michigan, Planning Committee Member

In full group discussion, participants will offer their reflections on emerging themes and identify any gaps that may need further discussion.

3:20 p.m. Break

3:30 p.m. Aligning Mission and Incentives: Valuing and Prioritizing Engaged Research

Moderator: Susan D. Renoe, University of Missouri, Planning Committee Chair

Building on earlier sessions, a panel of 5 leaders from different sectors will participate in a moderated panel discussion focused on aligning incentives for successful engaged research. Panelists will discuss topics, such as:

- The role of engaged research as part of being an excellent institution
- Demand for engaged research
- Promotion and tenure
- Incentivizing engaged research at scale
- Measuring engaged research

Panelists:

Cheryl Boyce, National Institutes of Health

Rich Carter, PTIE, Oregon State University

KerryAnn O'Meara, Teachers College, Columbia University

Marisol Morales, American Council on Education

Toby Smith, Association of American Universities

4:25 p.m. Audience Discussion

4:45 p.m. Reflections on the Day

Neeli Bendapudi, President, Penn State University

5:00 p.m. Look Ahead to Day 2

Timothy Eatman, Rutgers University-Newark, Planning Committee Member

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5:10 p.m. Networking
Participants will have the opportunity to enjoy light refreshments and talk informally with other attendees and speakers.

6:00 p.m. Adjourn

Friday, June 14, 2024

8:30 a.m. Light Breakfast

9:00 a.m. Welcome Remarks
Erwin Gianchandani, TIP Directorate, National Science Foundation

9:15 a.m. Valuing Diverse Forms of Expertise
Moderator: Byron White, University of North Carolina-Charlotte, Planning Committee Member

What would it look like to center community interests and aims, share power, and co-create knowledge to achieve meaningful societal impact? Acknowledging that too often science extracts, excludes, and falls short of its promises, panelists will share their experiences in building true partnerships, and bringing together diverse forms of knowledge, reflecting on what supports are needed to allow this to occur at scale.

Panelists:

Ian Binns, UNC-Charlotte

Eboné Lockett, Harvesting Humanity

William Penuel, University of Colorado-Boulder

Douglas Watkins, Denver Public Schools

10:05 a.m. Audience Discussion

10:20 a.m. Break

10:30 a.m. Aligning Core Values and Measurement

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Moderator: Mahmud Farooque

Provocateur: Nadine Barrett, Wake Forest University

This session will ask participants to consider how core values can align with metrics and measures of excellence and success for researchers, communities and other partners, and institutions.

11:15 a.m. A Vision for the Future

Tim Eatman, Rutgers University-Newark, Planning Committee Member

Engaged research has many different aims. It offers opportunities for communities to work together with researchers to improve outcomes, for researchers and practitioners to co-create new approaches, for developing needed policy solutions, and for accelerating the innovation process. Participants will reflect on a vision of the future in which the needed capacity for engaged research has been built and is valued, supported, and normalized at scale.

12:00 p.m. Lunch

1:00 p.m. Putting it all together: Generating Next Steps for increasing Coordination and Capacity Building

In small groups, participants will prioritize and generate ideas for increasing coordination and capacity building for engaged research, focusing on the roles of different actors in the ecosystem.

2:15 p.m. Summary and Final Reflections

Planning committee members report out on the prioritized actions and opportunities for coordination generated by the groups and offer a final wrap up.

3:00 p.m. Adjourn