Workshop on Institutional Barriers and Incentives for Engaged Research

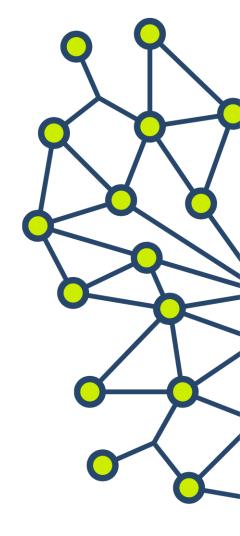
NASEM Board on

Science Education

November 12, 2021

Paula Arce-Trigatti









Paula Arce-Trigatti, Ph.D.

Director

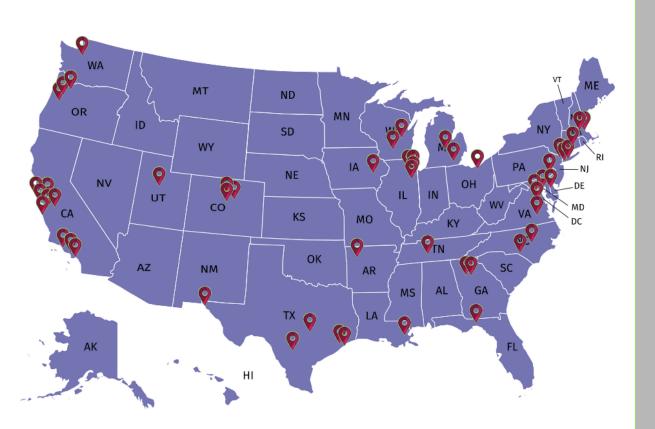
National Network of Education Research-Practice Partnerships (NNERPP)

Kinder Institute for Urban Research

Rice University

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NNERPP MEMBER MAP



TOTAL NUMBER OF MEMBERS

56

STATES WITH THE MOST NNERPP MEMBERS

- California (9)
- Texas (6)
- Illinois (4)



Research-Practice Partnerships in Education: The State of the Field

Caitlin C. Farrell
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Northwestern University

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WHAT IS AN RPP?

Farrell, Penuel, Coburn, Daniel, and Steup (2021)

A long-term collaboration aimed at educational improvement or equitable transformation through engagement with research. These partnerships are intentionally organized to connect diverse forms of expertise and shift power relations in the research endeavor to ensure that all partners have a say in the joint work.

NNERPP MISSION

NNERPP aims to develop, support, and connect research-practice partnerships (RPPs) in education in order to improve not only their productivity, but the relationship between research, policy, and practice.

NNERPP OBJECTIVES



Develop and share promising partnership practices



Facilitate cross-partnership collaborations



Synthesize research findings



Advance systems reforms

3 IDEAS to CONSIDER BASED on WHAT WE'VE LEARNED...

KEY IDEA #1 BUILD INFRASTRUCTURE FOR SHARED LEARNING



WHAT

 Networks, professional learning communities, collaboratives, etc.

WHO

People, organizations, partnerships
 trying to stand up engaged research

WHY

 Accelerate learning, create relationships with others in the space, essential for long-term field building

KEY IDEA #2 SUPPORT COORDINATION ACROSS RELATED ENTITIES

Celebrate and encourage diversity in models and approaches...

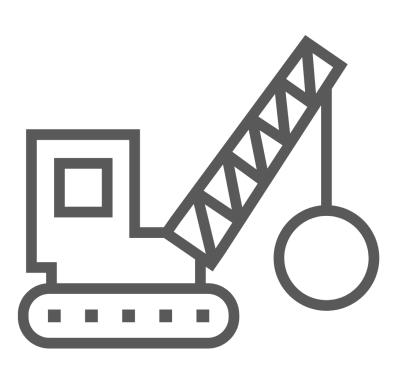
but create
touchpoints to
explore shared
identity where
appropriate.

*Where can you create shared language?

*How can funders
help similar
groups find +
support one
another?



KEY IDEA #3 CHALLENGE EXISTING POWER STRUCTURES



FOR IHEs:

- How can incentive structures be changed to be more inclusive of collaborative research?

FOR FUNDERs:

Who gets funded? Which institutions? Why?

MORE GENERALLY:

Who gets to participate in the production of knowledge? Who doesn't?
 Why? What can we do about it?