

Equity

The following list includes all active projects.

You may also access [past projects](#).

- [Design Dimensions](#) —

Principal Investigator: [Debra Bernstein](#) and [Brian Drayton](#)

Funders: [National Science Foundation](#)

Website: <https://sites.google.com/site/eddesigndimensions/>

This is a project to improve understanding of practices critical to the design of curricular materials for implementation in a broad range of educational contexts. Three organizations - TERC, the University of California-Berkeley's Lawrence Hall of Science, and the University of Pittsburgh's Learning Research and Development Center — will collaborate to explore and codify practices [More »](#)

- [Engineering Beyond the Double Bind: Women of Color in Engineering Education and Careers](#) —

Principal Investigator: [Mia Ong](#)

Co-Principal Investigator: [Ariel Hodari](#)

Funders: [The National Science Foundation](#)

This engineering education research project aims to significantly contribute to the existing knowledge base about factors that promote and hinder African American, Latina, Native American, and Asian American women in engineering ... [More »](#)

- [Expansive Meanings and Makings in ArtScience \(EMMAS\)](#) —

Principal Investigator: [Ann S Rosebery](#) and [Beth Warren](#)

Funders: [National Science Foundation](#)

Website: <http://chechekonnen.terc.edu/>

EMMAS offers an opportunity to investigate and demonstrate the untapped potential of an artscience approach to learning and teaching in high school for youth from communities historically underrepresented in science. It builds on an earlier project, *Educating the Imagination* (2011-2013), which developed a summer artscience studio program at Boston Arts Academy focused on wide-ranging explorations of water. [More »](#)

- [Literacies in Engineering for Access and Participation Conference](#) —

Principal Investigator: [Eli Tucker-Raymond](#)

Funder: [The National Science Foundation](#)

Website: <https://leapconference.terc.edu>

Our conference goals are to bring together education scholars for the purpose of creating a research agenda at the intersection of equity, engineering, and literacy. [More »](#)