

---

**CALL FOR PARTICIPATION**  
AAG Annual Meeting  
Boston, Massachusetts  
April 5-9, 2017

## Transformative Research in Geography Education

For the 2017 AAG Annual Meeting in Boston, the National Center for Research in Geography Education is welcoming abstracts and organized session proposals for a special track of sessions on *Transformative Research in Geography Education*. This is the first of a planned series of activities at the AAG Annual Meeting to raise the visibility of research in geography education, grow the research network, and provide productive spaces for discussion about geography education research and the notion of what makes research in the field potentially transformative.

**CONTEXT:** In 2007, NSF adopted the following working definition of “transformative research”:

*Transformative research involves ideas, discoveries, or tools that radically change our understanding of an important existing scientific or engineering concept or educational practice or leads to the creation of a new paradigm or field of science, engineering, or education. Such research challenges current understanding or provides pathways to new frontiers.*

The concept of transformative research pervades the [Road Map for 21st Century Geography Education](#) project’s landmark report on geography education. By organizing new networks of geographers, educational researchers, and practitioners, the NCRGE research coordination network aims to build capacity for research in areas of geography education that were deemed by the Road Map Project to be highly significant for achieving broad-scale improvement in educational practices.

**SESSIONS:** Abstracts and sessions on any geography education research topic are welcome. Examples of topics include:

- Integration of Geography and STEM Learning
- Project-based learning
- Learning progressions
- Assessment
- Researcher-practitioner collaborations
- International comparative research
- Professional Development (Online & Face-to-Face)
- Teaching Strategies (All levels)

For each of the activities below, we seek a diverse group of individuals representing a range of experiences with these and other topics. If interested, please follow the specified procedures.

Information on how to submit an abstract or organized session is available at [www.aag.org/annualmeeting/call\\_for\\_papers](http://www.aag.org/annualmeeting/call_for_papers)

### RESEARCH PAPERS

NCRGE will be organizing several **paper sessions on research topics** related to transformative research in geography education. To present in one of these sessions:

- Register for the conference at [www.aag.org/annualmeeting/register](http://www.aag.org/annualmeeting/register)
- During abstract submission select “paper” as the abstract type
- When you receive confirmation of a successful abstract submission, please then forward this confirmation to [ncrge@aag.org](mailto:ncrge@aag.org) with “Transformative Research paper abstract” in the subject line.

The abstract deadline is **October 27, 2016**.

### ORGANIZED SESSIONS

To submit an organized session to this theme please forward your session confirmation email to [ncrge@aag.org](mailto:ncrge@aag.org) by **November 17, 2016**.

### National Center for Research

