

POSTDOCTORAL FELLOWSHIP in EDUCATION

Education Research Collaborative TERC Cambridge, MA

The Education Research Collaborative (ERC) at TERC, a not-for-profit research and development institution focusing on education in STEM fields, in Cambridge, MA, invites applications for a two-year residential research fellowship. The fellowship program is focused broadly on transformative research on teaching and learning that intentionally seeks to expand formal and/or informal educational opportunities for children, youth and adults from historically underrepresented communities. We are particularly interested in work focused in the sciences, technology, engineering, or mathematics (STEM), or transdisciplinary studies (e.g., across the sciences, mathematics, humanities, and arts).

The Program

Fellows will be chosen for residence during 2015-2017. A major component of this fellowship program is to foster a scholarly learning community. Fellows will develop their research in a supportive environment, work directly with a mentor or mentor team, and share their emerging work with the broader ERC and TERC communities. They will also have opportunities to collaborate with ongoing projects and to develop grant proposal and manuscript writing skills.

Stipend and Allowances

Fellows will receive an annual salary of \$60,000 with full benefits and significant additional funds to cover travel, participation in professional conferences, and research-related expenses.

Eligibility

- Applicants must be within three years of receiving their Ph.D. or Ed.D. in an education-related field broadly understood.
- The degree must be completed by July 2015.
- Applicants must be eligible to work in the United States without sponsorship.

Application Criteria: The application should include:

- A cover letter describing the applicant's goals, experience, and reasons why the fellowship is a good fit
- A two-year plan of research, including the significance of the applicant's prior and proposed research with respect to the education of children, youth, or adults from historically underrepresented communities
- A self-assessment of the applicant's research competencies and areas where growth is sought
- CV
- Two samples of academic writing as lead or sole author
- Three letters of reference (may be emailed separately)

Selection Criteria: Applications will be judged according to the following criteria:

- Demonstration of scholarly excellence
- Potential significance of research contribution to the field
- Quality of application
- Complementarity of applicant's research interests with ongoing work in ERC
- Feasibility of plan of work and proposed schedule

Application Deadline: All application materials must be received electronically by 5 p.m. of the applicant's local time no later than October 31, 2014. Email applications and questions to Jana.Borgen@terc.edu

We strongly encourage applications from recent Ph.D.s or Ed.D.s from communities historically underrepresented in STEM, and whose research links matters of culture, class, race, language and social justice with learning and teaching. TERC is an affirmative action EEOC institution.