# Postdoctoral Fellow Opportunities School of Education and Social Policy Northwestern University

Northwestern University's School of Education and Social Policy has three open positions for Postdoctoral Fellows, starting July 1, 2015.

#### Position 1: Research Use in Schools and School Districts

We seek a postdoctoral fellow to work on the IES-funded National Center for Research in Policy and Practice. This one-year position begins July 1, 2015 and has the possibility of extension into a second year. We seek applicants with a strong training in qualitative or mixed-methods research, and expertise in one or more of the following: the relationship between research and practice, district decision making, organizational theory, policymaking, school leadership, or implementation of Common Core Standards in Mathematics and English Language Arts.

The postdoctoral fellow will participate in a two-year mixed-methods study of the factors that enable and constrain research use in four urban school districts. The study, led by Cynthia Coburn and Jim Spillane, involves an interdisciplinary team from Northwestern University, Harvard University, and University of Colorado-Boulder. The postdoctoral fellow will participate in all phases of the project including: developing instruments; data collection; data analysis, and the publication of results. The principal investigators will encourage the postdoctoral scholar to develop publications that build on her or his emerging research agenda. The postdoctoral scholar must be able and willing to travel to research sites; work both individually and as part of a multi-campus team; and provide supervision to undergraduate and graduate research assistants.

### **QUALIFICATIONS**

Applicants should have an earned doctorate in education, sociology, political science, public policy, or related field. The position carries a competitive salary plus health insurance coverage and has the possibility of renewal, conditional upon performance and available funding. Review of applications will begin immediately and will continue until the position is filled.

Northwestern University is located in an attractive lakefront community adjacent to Chicago. Northwestern University is an Equal Opportunity, Affirmative Action employer. Members of historically underrepresented groups are strongly encouraged to apply. Hiring is contingent upon eligibility to work in the United States. Employment eligibility verification required upon hire.

To apply, please send a cover letter, CV, and two representative publications to: Natalie Talbert, <a href="Natalie.talbert@northwestern.edu">Natalie.talbert@northwestern.edu</a>. Please put: "NCRPP Postdoc" in the subject line. For questions, please contact Cynthia Coburn at Cynthia.coburn@northwestern.edu.

## Positions 2 and 3: Early Childhood Mathematics Policy

We seek two Postdoctoral Fellows to participate in an innovative study of districts' efforts to create greater alignment preschool through grade 3 in mathematics. The multi-level, longitudinal study investigates the relationship between district policy efforts and students' experiences, learning opportunities, and mathematics learning. The study is being carried out under the auspices of the DREME Network (Development and Research in Early Mathematics Education), an interdisciplinary network of scholars dedicated to conducting innovative research and development on early childhood mathematics funded by the Heising-Simons Foundation. This study is a collaboration of scholars from Northwestern University, UCLA, University of Denver, and Vanderbilt University.

Both positions begin July 1, 2015 and have the possibility of extension into a second year, pending funding. We seek applicants with strong training in qualitative research methods and expertise in one or more of the following: mathematics education in K-12 or early childhood settings, professional development, instructional policy, and/or policy implementation. The postdoctoral fellow will participate in all phases of the project including: developing instruments; data collection; data analysis, and the publication of results. The principal investigators will encourage the postdoctoral scholar to develop publications that build on his or her emerging research agenda. The postdoctoral scholar must be able and willing to travel to research sites; work both individually and as part of a multi-campus team; and provide supervision to undergraduate and graduate research assistants.

## **QUALIFICATIONS**

Applicants should have an earned doctorate in education, developmental psychology, sociology, public policy, or related field. The position carries a competitive salary plus health insurance coverage and has the possibility of renewal, conditional upon performance and available funding. Review of applications will begin immediately and will continue until the positions are filled.

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To apply, please send a cover letter, CV, and two representative publications to: Natalie Talbert, <a href="Natalie.talbert@northwestern.edu">Natalie.talbert@northwestern.edu</a>. Please put: "DREME Network Postdoc" in the subject line. For questions, please contact Cynthia Coburn at <a href="Cynthia.coburn@northwestern.edu">Cynthia.coburn@northwestern.edu</a>.

<sup>1</sup> Members of the DREME Network include: Deborah Stipek, Stanford University (Director); Amy Claessens, University of Chicago; Doug Clements, University of Denver; Cynthia Coburn, Northwestern University; Eric Dearing, Boston College; Dale Farran, Vanderbilt University; Megan Franke, UCLA; Herb Ginsburg, Columbia University Teachers College; Susan Levine, University of Chicago; Michele Mazzocco, University of Minnesota; Deborah Phillips, Georgetown University