

## POSTDOCTORAL RESEARCH SCHOLAR

Rossier School of Education University of Southern California

**Postdoctoral research position** at the University of Southern California with the potential for an immediate start date. Applications are strongly encouraged from scholars with training and experience in qualitative research methodology and a research focus on mathematics teacher learning.

This position will provide opportunities to develop a range of research skills while contributing to three grant-funded projects: (a) a NSF-funded project that aims to investigate, by using a longitudinal mixed-methods study design, how and under what conditions beginning elementary and middle school teachers improve their knowledge of teaching mathematics, what learning opportunities play a role in beginning teachers' knowledge growth, and what the learning trajectories look like for beginning mathematics teachers; (b) an IES-funded project that seeks to develop and test an interactive, personalized computer-based professional development program for middle school teachers; and (c) a NSF-funded project that aims to develop instruments to diagnose teachers' level of learning and to identify their learning trajectories. The successful candidate will work closely with Yasemin Copur-Gencturk in all research phases including assessment design, data collection, data analysis, manuscript writing, and research presentations at national conferences.

Applicants should have a completed doctoral degree in mathematics education, learning sciences or a related field. This position is a full-time, 12-month appointment. Salary is competitive and commensurate with experience. Review of applicants will begin immediately and will continue until the position is filled.

Please submit application materials to Yasemin Copur-Gencturk at copurgen@rossier.usc.edu. The application materials should include: a letter of interest, two sample publications (or manuscripts in progress), current vita, and contact information for three letters of reference.