Assistant Professor Mathematics, Science, Technology, or Cognitive Development Education

Graduate School of Education UNIVERSITY OF CALIFORNIA, BERKELEY

The Graduate School of Education (GSE), University of California, Berkeley, seeks applicants for an Assistant Professor (tenure track) in learning sciences with an emphasis on math, science, or technology education, or as related to cognitive development. The expected start date is July 1, 2019. The successful candidate will join the cluster of GSE faculty who merge cognitive, cultural, developmental, and social perspectives with practice in studying cognition, learning, and teaching in mathematics and science. Desirable qualities for this position include a research program merging theory and practice with an emphasis on powerful learning environments that support student thinking, sense making, and agency. We seek candidates with demonstrated attention towards addressing challenges and new possibilities for equity in stem education. Applicants' research contexts might include classrooms, homes, online activities, museums, as well as other informal settings and/or innovative practices that take advantage of contemporary technologies. The successful applicant should be prepared to teach and advise doctoral students specializing in either math, science, or technology education, and to contribute to the GSE's innovative program in teacher education. Faculty in the GSE also have the opportunity to teach in the School's popular undergraduate minor.

Ph.D. (or equivalent international degree) or enrolled in a Ph.D. (or equivalent international degree) granting program at the time of application. Preferred qualifications include candidates who will contribute to diversity and equal opportunity in higher education through their teaching, research, and service. Competitive applicants will have earned a doctoral degree or equivalent international degree in math, science, cognitive development, the learning sciences, or technology education. Experience teaching courses in math, cognitive development, the learning sciences, or technology education is also preferred. Applicants who conduct research with young children and who could contribute to an emerging interest on campus with a program in early childhood education are encouraged to apply. Candidates who have a record of demonstrated excellence in research in one of these fields consistent with their career stage: math, science, cognitive development, or technology education will be prioritized. Evidence of excellence can be demonstrated in the form of published or in press manuscripts in leading peer reviewed journals; exemplary chapters in edited books; outstanding letters from experts in the field; an exemplary research program to be accomplished in the next 5 years; and/or conference presentations or other forms of professional contributions indicative of strong participation in the research community.

UC Berkeley is committed to addressing the family needs of faculty, including dual-career couples and single parents. For information about potential relocation to Berkeley, or career needs of accompanying partners and spouses, please visit: http://ofew.berkeley.edu/new-faculty.

Applicants for this tenure-track assistant professor position should submit the following materials for a complete application:

- Curriculum Vitae
- Cover Letter
- Statement of Research
- Statement of Teaching
- Statement of Contributions to Diversity: Statement addressing past and/or potential contributions to diversity through research, teaching, and/or service.
- Two writing samples: A relevant article or book or dissertation chapter, or two short pieces such as conference proceedings

• 3 letters of reference (to be submitted by recommenders – see more below)

Applicants should request letters of recommendation directly through our online application system. Please refer potential recommenders (even when recommenders use a third party for sending letters – i.e., dossier service or career center), to the UC Berkeley statement of confidentiality: http://apo.berkeley.edu/evalltr.html prior to submitting their letters.

All letters of reference will be treated as confidential per University of California policy and California state law.

How to apply: Visit https://aprecruit.berkeley.edu/apply/JPF01842 to apply. The deadline date to apply is September 21, 2018. Please contact Lani Hunt at (510) 664-9984 or lanihunt@berkeley.edu with questions.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status.

For the complete University of California nondiscrimination and affirmative action policy see: http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct.