POSITION ANNOUNCEMENT: POSTDOCTORAL RESEARCHER, TUFTS UNIVERSITY

Tufts Center for Engineering Education and Outreach & Institute for Research on Learning and Instruction

The Tufts Center for Engineering Education and Outreach (CEEO) and Institute for Research on Learning and Instruction (IRLI) invite applications for a joint full-time postdoctoral scholar to work on studying undergraduate education. The initial appointment is for the academic year 2020-2021, renewable for at least a second year.

The position focuses on introductory science and engineering, working across two units at Tufts: The CEEO has a K-16 mission of both outreach and education research; IRLI has a mission of supporting research on learning and instruction taking place within Tufts courses. The two units collaborate in studies situated within the Tufts School of Engineering.

The postdoctoral scholar will be a key member of both units. They will be mentored by IRLI Director Dr. David Hammer and other IRLI faculty, with reporting requirements to CEEO Director Dr. Merredith Portsmore. The scholar will have significant research responsibilities, mainly but perhaps not exclusively in engineering education, including to participate in data collection, analyses, and disseminating research through presentations and publications. They will also have responsibilities in project management, mentoring undergraduate and graduate students, and as appropriate the development of new proposals for research.

The position requires a PhD in a STEM discipline, STEM Education, or a related field, and significant experience in education research; we are especially interested in applicants with experience studying undergraduate education, responsive teaching, science/engineering curriculum development, working with university faculty or mentoring education research.

Please submit a letter of application, including descriptions of your background and research interests, a CV, and the names of three references to CEEO_IRLI@tuftsceeo.org. Questions about the position or application process can be directed to CEEO Director, Merredith Portsmore (Merredith.Portmore@tufts.edu) or to IRLI Director David Hammer (David.Hammer@tufts.edu).

Tufts is an equal employment opportunity/ affirmative action employer.

Tufts Center for Engineering Education and Outreach is a certified Green Office and committed to sustainability. Employees are expected to adhere to Green Office certification guidelines.