

STEM Scholar and Director of the Office of STEM Education Partnerships (OSEP)

Northwestern University's School of Education and Social Policy (SESP) invites applicants for a faculty appointment at the tenured Associate or Full Professor level.

We seek a scholar with a proven track-record of scholarship and external funding related to STEM (Science, Technology, Engineering, and Mathematics) education who has a vision to provide leadership for our Office of STEM Education Partnerships (OSEP) as its new director.

This scholar should conduct research on student or teacher learning in STEM fields; the design, spread and outcomes of learning, assessment, and innovation in school and/or out-of-school settings; curriculum and technology for innovation in STEM learning and teaching; and/or implementation of STEM initiatives at the system or regional level. We will pay special consideration to scholars whose program of work has paid substantive attention to diversity and equity.

The position is full-time as a faculty member in SESP in the Learning Sciences program with responsibilities distributed as 50% teaching, research, and service, and 50% as the director of OSEP. OSEP's mission is to connect the K-12 community to the STEM education resources of Northwestern University and beyond.

In its first decade, OSEP has worked with Northwestern faculty and students in education and social policy and across the STEM disciplines, as well as an extensive network of schools, school district, industry, community, government, and foundation partners, to support STEM education research. OSEP currently develops and investigates hands-on, inquiry-based STEM curricula and programs; provides and studies in-service teacher professional development; and builds capacity for STEM teaching and learning.

We seek a scholar who can leverage existing strengths of OSEP, while collaborating with key stakeholders to re-envision university-community partnerships in STEM education. Strong candidates will have a proven track record of developing and sustaining partnerships with internal and external stakeholders in STEM education. A strong candidate will also be able to articulate a vision for OSEP, drawing on such models as Design-Based Implementation Research (DBIR), research-practice partnerships, and networked improvement communities.

Deadline for applications: December 1, 2016. Applicants should submit electronically a letter outlining their research program and teaching experience, a current CV, representative reprints, and three letters of reference, to Professor Cynthia E. Coburn, Search Committee Chair, c/o Laura Salus at l-salus@northwestern.edu.

Minorities and women are strongly urged to apply. Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes including veterans and individuals with disabilities. Hiring is contingent upon eligibility to work in the United States. Northwestern University is located in an attractive lakefront community adjacent to

Chicago. For more information about the School of Education and Social Policy, go to <http://www.sesp.northwestern.edu/>.