Postdoctoral Researcher: Academic Entrepreneurship and NSF I-Corps

The research and evaluation team for the National Science Foundation’s (NSF) Great Lakes I-Corps Hub is seeking a post-doctoral fellow to focus on research related to faculty and doctoral student entrepreneurship and training associated with the NSF’s I-Corps program. The candidate will be expected to conduct research related to reasons for involvement in technology commercialization and entrepreneurship; pedagogical approaches associated with I-Corps; and associated outcomes as they relate to faculty, graduates students, and institutions. It is a 1-year, renewable position.

The primary responsibilities of the post-doctoral fellow include:

* contribute to research design and data collection;
* supervise survey and interview data collection;
* analyze quantitative, longitudinal survey data as a primary activity;
* analyze qualitative interview data as a secondary activity;
* mentor graduate and undergraduate students;
* participate in collaborative project meetings of the team members;
* support the development of research proposals
* present research at conferences;
* draft manuscripts for peer-reviewed publication.

The project leadership includes Nathalie Duval-Couetil (Purdue University) and Alanna Epstein (University of Michigan). The post-doctoral fellow will be employed by Purdue University, but will work closely with all members of the project team. This will include participation in weekly virtual and/or in-person meetings.

Required: Ph.D. from an accredited institution in education research, STEM, business, psychology or other pertinent field. A demonstrated ability to work/collaborate with others and work independently on scholarly publications. Strong oral and written communication skills.

Desired: Demonstrated experience with conducting and publishing education or higher education research using quantitative or qualitative research methods, supervision of survey data collection, data management and cleaning, and/or quantitative methods for longitudinal survey data analysis.

Instructions: Applicants should submit letter of interest, vita, and list of three references to alepst@Umich.edu. Curriculum vitae should include publications and presentations. Review of applications will continue until position is filled. The start date is negotiable.

Background Screening: Background checks will be conducted on all job candidates upon acceptance of a contingent offer and may use a third party administrator to conduct background checks. Background checks will be performed in compliance with the Fair Credit Reporting Act. U-M EEO/AA Statement: The University of Michigan and Purdue University are equal opportunity/affirmative action employers.