Postdoctoral Research Position in Developmental Methods
Opening, Summer 2013

Institute for Applied Research in Youth Development
Eliot-Pearson Department of Child Development
Tufts University

The Institute for Applied Research in Youth Development at Tufts University seeks a qualified Ph.D.-level quantitative methodologist for a postdoctoral research position. The initial appointment will be for one year, with the possibility of extension for an additional 1-2 years. The position involves work on several research projects pertinent to the longitudinal study of positive youth development. The projects are at various stages of design and implementation and involve both quantitative and qualitative developmental data.

The Institute needs a highly-motivated individual able to work efficiently and productively in a fast-paced, multifaceted research environment. Based on the various needs of the projects, the candidate should be able to work successfully as a team member on some project goals and independently on others. Flexibility in work hours and availability for travel is essential.

The individual will play a large role in the design and implementation of several new studies of adolescents and young adults. This work will involve the design, organization, and maintenance of cohort sequential longitudinal data sets as well as quantitative analyses of those data. We are seeking an individual with primary expertise in quantitative analyses, although candidates who also have familiarity or prior experience with qualitative data are especially welcome.

Responsibilities will include, but are not limited to:
Development of measures for studying youth development, broadly construed;
Managing the overall logistics of longitudinal projects including site outreach and communication;
Supervising and mentoring graduate students on issues related to both developmental theory and quantitative analysis;
Analysis of large sample multi-method data, including longitudinal data;
Presentation of research findings at national and international meetings;
Publication of research findings in peer-reviewed journals and special interest publications;
Grant writing and report writing for funders;
Contributing to general project oversight and management.

Requirements
Ph.D. or Ed.D. in a social science field with a focus on adolescent development (psychology, sociology, child development, family studies, education);
Proficiency in advanced quantitative statistical methods (e.g., confirmatory factor analysis, structural equation models, multi-level models, mixture models), demonstrated experience using these methods, and ability to mentor graduate students in their use.
Demonstrated interest and commitment to work in youth development;
Enthusiasm for intellectual rigor and engagement;
Excellent writing ability and publication record;
Ability and willingness to work productively in a fast-paced and often demanding environment;
Experience working in a team environment; ability to work both independently and collaboratively;
Strong interpersonal skills.

Review of applications will begin immediately and continue until the positions are filled. Please send a letter of application, curriculum vitae, 2-3 publications, and the names and contact information of three references to:

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More information is available at: http://ase.tufts.edu/iaryd/