

The Department of Psychology at the Pennsylvania State University is pleased to invite applications for a postdoctoral fellow focused on understanding the interplay of genes and environment throughout development. The successful applicant will have access to three longitudinal behavioral genetic datasets spanning from infancy to middle adulthood and will be expected to publish in peer reviewed journals using data from these samples under the direction of Jenae Neiderhiser, Ph.D. Interested individuals should have a Ph.D. or equivalent by Fall 2008. Experience with basic statistical methods, including structural equation modeling and/or multi-level modeling strategies, is required. Additional experience with advanced statistics would be ideal. An interest in understanding how environmental factors, like family relationships, work with genes to influence development is essential. Molecular genetic data for all samples are also available and a candidate with an interest these data is preferred.

The samples available include (1) a study of adolescent twins and siblings and their parents followed from middle adolescence to young adulthood, the Nonshared Environment in Adolescent Development project (NEAD); (2) a study of twin parents of at least one adolescent child and the twin's spouse, the Twin/Offspring Study in Sweden (TOSS); and (3) a prospective, longitudinal adoption study following adopted children, their adoptive parents and their birth parents from 3 months to 7 years, the Early Growth and Development Study (EGDS).

This position is initially for a one-year appointment beginning in Fall 2008 with the possibility of renewal. Qualified international applicants are encouraged to apply. Review of applications will begin immediately and will continue until the position is filled. To apply please send a copy of your CV, brief statement of research interests and reprints via email to: jenaemn@psu.edu, fax to: 814-865-1580, or mail to: Jenae M. Neiderhiser, Ph.D., The Pennsylvania State University, Department of Psychology, 222 Moore Building, University Park, PA 16802. Letters of reference will be required prior to appointment. Requests for more information should be made via email to the address above.

Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.