



UNIVERSITY OF MASSACHUSETTS AMHERST

**Educational Research Methodology
Assistant Professor, Tenure Track**

The Department of Educational Policy, Research and Administration at the University of Massachusetts Amherst is searching for an Assistant Professor in Educational Research Methodology beginning in September, 2007.

The Research and Evaluation Methods Doctoral Program at UMass has trained educational measurement, statistics, and research methods specialists from around the world for over 35 years and is internationally recognized for providing leadership in the areas of psychometrics, research methods, educational statistics, and assessment theory and practices. Current research projects associated with the Center for Educational Assessment (which is attached to the doctoral program) include developing computer-based tests, detecting potential bias in assessments, applying item response theory to large-scale assessment, improving item and test security, test equating methodology, test validation initiatives, new standard-setting methods, and evaluating the National Assessment of Educational Progress. Faculty members in the Program and Center are eager to expand the research agenda to include more training of students in the areas of research and evaluation methodology. This tenure-track position provides a unique opportunity for a scholar to (a) work collaboratively with some of the national leaders in educational measurement and statistics, (b) work with outstanding full-time graduate students, and (c) help train the next generation of educational researchers and assessment specialists.

Qualifications: Doctorate in research methods, psychometric methods, educational measurement, educational statistics, or a related field. Training and interests in other methodological and substantive areas of education such as the analysis of longitudinal data, policy studies, diagnostic assessment, assessment issues in international education, and classroom assessment, would all be relevant. Demonstrated potential for scholarship, conducting and publishing research, and ability to teach at the graduate level at a university, are all important.

Responsibilities: Teach graduate-level courses in research methodology, evaluation methodology, and related topics, advise doctoral students, initiate a program of research, assist in research projects associated with the Center for Educational Assessment, and collaborate with a diverse group of faculty and students working in the fields of education and psychology. Contributing to the undergraduate curriculum is another possibility.

Applicants should send a vita, letter of application, three letters of reference, transcripts, and samples of written work to: Ronald K. Hambleton, Search Committee Chair, Educational Research Methodology, c/o Cindy Hamel, School of Education, 124 Furcolo Hall, University of Massachusetts, Amherst, MA 01003. Please visit www.umass.edu/rempe to learn more about the program and www.umass.edu to learn more about the university.

Review of candidates will begin February 1, 2007 and will continue until a qualified candidate is identified. Salary is commensurate with qualifications. Final appointment is contingent upon the availability of funds.

*The School of Education is committed to developing a more diverse faculty, student body and curriculum. Women, minorities, and persons with disabilities are encouraged to apply.
University of Massachusetts Amherst is an Affirmative Action/Equal Opportunity Employer.*

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