



MONTCLAIR STATE UNIVERSITY

DEPARTMENT OF MATHEMATICAL SCIENCES (including Physics)

Applications are invited for a tenure-track position at the Assistant Professor level in Physics. We seek an experimental physicist or biophysicist active in fields such as transport processes in biological systems, bio-materials, or imaging (such as AFM, STM, confocal or fluorescence microscopy). We are particularly interested in a colleague who could interact with applied/computational mathematicians with research interests in modeling chemical, biochemical, molecular biological, or biological and physical processes and structures. The new hire would be expected to encourage research by undergraduate and graduate students and contribute to the development of a new PhD program in Applied Mathematical Modeling.

Starting date is September 1, 2010.

Ph.D. in Physics required. Candidates are expected to be active scholars, pursue research that will allow the generation of competitive grant proposals, and have a strong commitment to quality teaching in a broad range of courses at the undergraduate level and to a more specialized set of graduate courses. The successful candidate will be able to support and mentor Doctoral, Masters and undergraduate students.

The Department of Mathematical Sciences at Montclair State University includes undergraduate programs in Mathematics, Mathematics Education, and Physics; Master's programs in Mathematics, Mathematics Education, and Statistic. There are twenty-nine full-time faculty in the department. Montclair State University is the second largest public university in New Jersey and is located 15 miles west of New York City in close proximity to major industrial, pharmaceutical, and research centers. Additional information is available at <http://www.csam.montclair.edu/mathsci/mathsci.html>.

Applicants should send a vita, a statement of professional goals, research interests and teaching philosophy, and three letters of recommendation to:

Physics Search Committee (V # F27)
c/o Dr. Helen M. Roberts, Chair
Department of Mathematical Sciences
Montclair State University
Montclair, NJ 07043

searchmathsc@mail.montclair.edu

Screening begins immediately and continues until the position is filled. Montclair State University is an Equal Opportunity/Affirmative Action Employer. Qualified women,

minorities, and individuals with disabilities are encouraged to apply. Subject to available funding.