



### **Assistant Professor in Computational Statistics and Bioinformatics**

The Department of Mathematics, Statistics and Computer Science (MSCS) at Marquette University invites applications for a tenure-track faculty position in computational statistics and bioinformatics to begin in Fall 2012. The Department seeks outstanding individuals with solid training in statistics, research experience with computational methods in bioinformatics, and the ability to teach at both the undergraduate and graduate levels. Preference will be shown to those with a strong research record that demonstrates potential for establishing an externally funded research program. The ideal candidate would

- have a Ph.D. in statistics or a related field;
- contribute to the Computational Sciences doctoral program and the Bioinformatics masters program;
- seek grant funding to support collaborative, interdisciplinary research;
- contribute to the overall Departmental and University mission, which includes undergraduate education.

Currently, the Department comprises 28 full-time faculty in pure and applied mathematics and statistics, computer science, and mathematics education. The Department places emphasis on basic, applied and collaborative research, teaching, and interdisciplinary programs. Our faculty maintain close ties with the Medical College of Wisconsin, Zablocki VA Medical Center, other Milwaukee area hospitals, University of Wisconsin-Milwaukee, and other regional institutions and industrial partners, as well as Marquette science and engineering departments. For more information about the Department and its programs see <http://www.mscs.mu.edu>.

Marquette is a Catholic, Jesuit university that offers undergraduates a vigorous liberal arts core combined with a choice of 116 majors and 65 minors. The Graduate School offers 37 master's and 21 doctoral degrees across Marquette's colleges and schools. The University offers to all members of its community the educational, professional and cultural advantages of its location in the heart of Milwaukee. More information is available at <http://www.mu.edu>.

All applications for this position must be received through Marquette University's electronic recruiting system, which can be accessed at:

<https://careers.marquette.edu/applicants/Central?quickFind=53496>.

Applicants should submit:

- a cover letter
- a current curriculum vitae
- a statement of research interests and any relevant collaborative experience and interests
- a statement of teaching philosophy.

Additionally, applicants should arrange for three letters of reference to be sent to the Department, either by email to [hire@mscs.mu.edu](mailto:hire@mscs.mu.edu), or by mail to:

Hiring Committee,  
Department of Mathematics, Statistics and Computer Science,  
Marquette University,  
P.O. Box 1881,  
Milwaukee WI 53201-1881 - USA.

Formal review of applicants will begin on November 21, 2011 and will continue until the position is filled with an outstanding candidate. Candidates from underrepresented groups are particularly welcome.