

POSITION ANNOUNCEMENT

ASSISTANT PROFESSOR: HUMAN GENETICS (A99828a0812s)

See www.missouristate.edu/academicopenings in the **College of Health and Human Services** for full description of position A99828a0812s.

MISSOURI STATE UNIVERSITY

Missouri State is a selective-admissions, comprehensive university system with a statewide mission in Public Affairs. With 20,000 students, 150 undergraduate and 47 graduate programs, many of which are the state's strongest and largest of their kind, Missouri's second largest university offers support for diversity and international elements, and collaborative community leadership. Springfield, with a population of more than 400,000 in the metropolitan area, is the gateway city to the beautiful Ozarks and is noted for excellent schools and health care, vibrant downtown arts and entertainment scene, temperate climate, and many outdoor recreational opportunities.

BIOMEDICAL SCIENCES DEPARTMENT

The Biomedical Sciences Department is one of ten academic units in the College of Health and Human Services and has a human-focused emphasis in the cellular and molecular biosciences. The department offers undergraduate degree programs in cell & molecular biology, dietetics, clinical laboratory sciences (medical technology), and M.S. programs in cell & molecular biology and nurse anesthesia. Minors are offered in biomedical sciences, nutrition, molecular biology, and exercise biology. The department also offers coursework that supports the programs in physical therapy, physician assistant studies, sports medicine and athletic training, and nursing. The department facilities provide a standard array of shared equipment, including tissue culture laboratories, fluorescence microscopes, and an electron microscopy facility featuring scanning electron microscopy and X-ray microanalysis capabilities. Inter-college research collaboration is encouraged, and research opportunities may be possible with faculty research cohorts emphasizing the fusion of biotechnology and nanotechnology. For additional information about the department, see the department's web site at: <http://www.missouristate.edu/bms/>.

QUALIFICATIONS

The position requires an earned Ph.D. in a Biological Science with a human emphasis; or Human Genetics; or Cell & Molecular Biology or closely-related field. Other required qualifications include post-doctoral research experience and effective written and oral communication skills.

DUTIES

The position is a 9-month, tenure-track faculty appointment in a department that has a human-focused emphasis in the cellular and molecular aspects of the biomedical sciences. Teaching responsibilities will include human genetics and other courses in the Cell & Molecular Biology program. Nine (9) contact hours will be assigned typically in each fall and spring semester. Demonstration of teaching excellence is required. Your teaching assignment may include courses taught in off-campus locations and the use of instructional modalities such as interactive television (ITV) and/or on-line courses. Additionally, the position requires development of an active research program involving undergraduate and graduate (M.S.) students, student advisement, and engagement in department and community service. A continuous publication record in peer-reviewed journals is necessary, as is the search for extramural funding to support research. Individuals with research and teaching interests and expertise in eukaryotic genomics, virology, and/or cancer biology are encouraged to apply. Additionally, candidates must be team-oriented with effective verbal and written communication skills. Successful candidates must be committed to working with diverse student and community populations.

APPLICATIONS

Apply online at <http://www.missouristate.edu/academicopenings> .

Attach in PDF format the following to the electronic employment application: (1) A letter of application summarizing your interest in, and qualifications for, the position; (2) a statement of teaching philosophy; (3) a statement of research objectives; (4) curriculum vitae that must include applicant's qualifications in subject area, teaching experiences, publications, and research funding; (5) unofficial copy (official copy required upon hire) of PhD transcript (an institution-printed record of courses taken and grades or scores received for each); (6) contact information for 3 professional references only.

Screening of applications will begin on November 4, 2011, and completed applications received by that date will be assured full consideration. Screening of applications will continue until the position is filled. For additional information, contact:

Dr. Rich Garrad, Search Chair (Voice: 417-836-5372)
Department of Biomedical Sciences (e-mail: richgarrad@missouristate.edu)
Missouri State University
901 S. National Avenue
Springfield, MO 65897

Employment will require a completed criminal background check and drug screen without disqualifying offenses.

Missouri State University is an Equal Opportunity/Affirmative Action Institution.