

Open Rank Tenured/Tenure-Track Faculty Position in Physical Therapy Lead Research Faculty Biomechanics & Motion Analysis Lab

Binghamton University, one of the nation's top 40 public universities for the 20th consecutive year, and is preparing to launch clinical doctoral academic programs in Occupational & Physical Therapy. As the next important step in establishing a strong foundation for this School of Rehabilitation Sciences, the Decker College of Nursing and Health Sciences is launching a search for a leading research-scholar to join our faculty with the primary responsibility of guiding the growth of the Motion Analysis Research Lab (MARL). Binghamton University is a Carnegie Classification R1 institution that offers students a broad, interdisciplinary education with an international perspective and one of the most vibrant research programs in the nation. The Decker College of Nursing and Health Sciences has a long commitment to serving the needs of the local community with a focus on rural and at-risk populations seeking to improve their daily lives.

Position Description:

The ideal candidate will have a PhD degree and significant experience in biomechanics and motion analysis research as demonstrated by a history of peer reviewed publication and successful external grant funding. Experience teaching in an occupational therapy or physical therapy education program is preferred. Other responsibilities include teaching in areas consistent with content areas of expertise and service at all levels of the University and within the profession. Candidates must be committed to student-centered education as well as working as an integral member of the faculty and staff in the School, College and University.

The Motion Analysis Research Lab (MARL) will provide the space and technology for the investigation of research questions related to human gait, balance, biomechanics of upper and lower body, reaching, wrist/hand function, and the effect of the application of interventions and assistive devices on clinical practice. The MARL will be high-tech facility that creates opportunities for immersive and dynamic learning experiences for students in the occupational therapy and physical therapy programs as well as students in programs such as engineering and bioengineering. The MARL will allow students and faculty to work side-by-side on major research initiatives and clinical trials aimed at finding solutions to movement challenges that impact people's lives.

Binghamton University offers competitive salaries and benefits; start-up packages are available. Salary, rank, and tenure status are dependent upon experience and qualifications.

Requirements:

- Earned research doctorate in movement sciences, biomechanics, occupational/physical therapy or a closely related discipline from an accredited university (post-doctoral training preferred)
- Academic rank commensurate with experience; senior, tenured faculty preferred
- Scholarly publications and external funding history (active federal funding research program preferred)
- Licensure or eligibility for licensure in occupational or physical therapy preferred but not required

About Binghamton University:

Binghamton University is a world-class institution that unites more than 130 broadly interdisciplinary educational programs with some of the most vibrant research in the nation. Our unique character - shaped by outstanding academics, facilities and community life - promotes extraordinary student success.

Binghamton merges rigorous academics, distinguished faculty and state-of-the-art facilities to engage and challenge its 18,000 students. The high-achieving Binghamton student body also represents a great diversity of life experiences, from first-generation college-goers to international students. Beyond their talent, these classmates share a desire to shape the future through technology, insight, intellectual exploration and community service.

Additional Information:

The State University of New York is an Equal Opportunity/Affirmative Action Employer. It is the policy of Binghamton University to provide for and promote equal opportunity employment, compensation, and other terms and conditions of employment without discrimination on the basis of age, race, color, religion, disability, national origin, gender identity or expression, sexual orientation, veteran or military service member status, marital status, domestic violence victim status, genetic predisposition or carrier status, or arrest and/or criminal conviction record unless based upon a bona fide occupational qualification or other exception.

As required by title IX and its implementing regulations, Binghamton University does not discriminate on the basis of sex in the educational programs and activities which it operates. This requirement extends to employment and admission. Inquiries about sex discrimination may be directed to the University Title IX Coordinator or directly to the Office of Civil Rights (OCR). Contact information for the Title IX Coordinator and OCR, as well as the University's complete Non-Discrimination Notice may be found [here](#).

Pursuant to Executive Order 161, no State entity, as defined by the Executive Order, is permitted to ask, or mandate, in any form, that an applicant for employment provide his or her current compensation, or any prior compensation history, until such time as the applicant is extended a conditional offer of employment with compensation. If such information has been requested from you before such time, please contact the Governor's Office of Employee Relations at (518) 474-6988 or via [email at info@goer.ny.gov](mailto:info@goer.ny.gov).

Binghamton University is a tobacco-free campus effective August 1, 2017.

Application Instructions:

Interested candidates should submit a cover letter and current curriculum vitae that includes contact information (phone number and email) and names and contact information for three references. Written letters will be requested at a later time. Applicants will be notified prior to contacting references. Please apply through Interview Exchange at <https://binghamton.interviewexchange.com>. Applications received by May 1st, 2021 will be given first consideration, but the review process will continue until the position is filled. For additional information, please contact Kristen Mooney at kmooney@binghamton.edu.