Michigan Technological University, a nationally recognized leader in science and engineering education and research, invites applicants for an open rank tenure/tenure-track faculty position in the Department of Kinesiology and Integrative Physiology. We seek candidates in the areas of Integrative Physiology with a particular interest in sleep and circadian rhythm research to utilize our state-of-the-art sleep laboratory.

The Department of Kinesiology and Integrative Physiology is home to approximately 100 undergraduate and graduate students. We offer two baccalaureate degrees (B.S., Exercise Science; B.S., Sports & Fitness Management), an M.S. in Kinesiology, and a Ph.D. in Integrative Physiology. The department is a campus leader in health science research and education, with substantial state, foundation, federal, and industry funding. All faculty have active external grants, and we have a strong reputation for innovative teaching practices and outreach to support health in our local community. Departmental faculty and students have been recognized for their excellence in both research and teaching through local, regional, and national awards. Department faculty and students regularly collaborate with the Central Michigan University satellite Doctoral of Physical Therapy (DPT) program that is located on the Michigan Tech campus. For more information about our department, visit https://www.mtu.edu/kip/.

Essential duties and responsibilities include teaching graduate and undergraduate kinesiology/physiology courses, advising and mentoring departmental graduate students, and engaging in departmental, college, university, and professional service activities. The successful candidate will establish, promote, and execute a culture of safety within labs, university classrooms, and in all work activities and implement ongoing continuous improvement strategies to all activities.

Michigan Tech, established in 1885, is one of four major research universities in the state. Located in Houghton, MI on the south shore of Lake Superior, Houghton was recently named one of the 100 best small towns in America. This rural community is known for its abundant snowfall, beautiful summers, and outstanding four-season recreational opportunities. The university maintains its own downhill ski facility, a nationally recognized cross-country ski trail system, and an 18-hole golf course. Numerous cultural activities and opportunities are available on campus and in the community.

Michigan Tech attracts world-class faculty who enrich the educational experience of smart, motivated, and adventurous students. Applicants who are committed to promoting a sense of belonging and contributing to an equitable and inclusive learning environment for all are strongly encouraged to apply (https://www.mtu.edu/diversity-inclusion/).
Michigan Tech is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.

**PREFERRED AND REQUIRED QUALIFICATIONS**

**Required Education:**

- Earned doctorate in Kinesiology, Physiology, or a related field.

**Required Experience (minimum requirements):**

- Demonstrated scholarly record in peer-reviewed publications.
- Demonstrated potential to secure external funding.

**Desirable Education and/or Experience:**

- Experience mentoring both undergraduate and graduate students.
- Demonstrated involvement in national-level professional organizations.

**Required Knowledge, Skills, and/or Abilities (minimum requirements):**

- Strong written and oral communication skills.
- Demonstrated teaching effectiveness.

**Desirable Knowledge, Skills, and/or Abilities:**

- Ability to collaborate across disciplines and cultural boundaries.

**APPLICATION DETAILS**

Review of applications will begin immediately and will continue until the position is filled. The expected start date for this position will be August, 2022. Candidates will need to submit the following documents: 1) a cover letter expressing interest in the position, 2) a curriculum vitae, 3) a 1-2 page statement of teaching, 4) a 1-2 page statement of research. Candidates will be asked for names/contact information for 3 professional references. Please visit the following link to upload application materials (https://www.employment.mtu.edu/cw/en-us/job/492703). Inquiries about the position can be sent to the search committee chair Dr. Qinghui Chen (qinghuic@mtu.edu).