Minimum requirements are Ph.D., M.D. or M.D./Ph.D. with two or more years postdoctoral training. A commitment to excellence in teaching is essential. Candidates are expected to have doctoral and postdoctoral training and research accomplishments consistent with developing a nationally recognized and independent research program. Candidates must be U.S. citizens or be able to secure permanent resident status.

About the Job

The Department of Integrative Biology and Physiology at the University of Minnesota Medical School, invites applications for an Assistant Professor, tenured-track position.

Duties and Responsibilities:

Successful candidates will have an innovative and exciting research program that embraces biological complexity from molecular building blocks to the living organism focusing on obesity, metabolism and/or diabetes. Areas of interest include basic science directed at inherited and acquired diseases of energy metabolism, to include obesity and diabetes. Programs should feature strong cellular/molecular components with key emphasis on organ and whole animal function including imaging and physiological analysis. Research programs in integrative biology and systems biology utilizing mathematical modeling and computational approaches are also sought.

About the Department

The Department of Integrative Biology and Physiology at the University of Minnesota is central to the mission of the Medical School and University. The department stands on the shoulders of legends, most notably Professor Maurice Visscher who, more than 50 years ago, had the vision to reach across disciplines in the quest for knowledge discovery. This was a huge leap forward as most everyone then built departments as silos—not daring to seek cross-disciplinary interactions. Visscher's efforts helped launch a remarkable period of biomedical growth and discovery, particularly in cardiovascular biology and disease, where landmark breakthroughs in portable cardiac defibrillators and cardiac open heart repair were envisioned and brought to fruition.

https://www.physiology.umn.edu

How To Apply

Applications must be submitted online. To be considered for this position, please click the Apply button and follow the instructions. You will have the opportunity to complete an online application for the position and attach:

- Cover letter
- Curriculum Vitae
- Concise summary of current and planned research

Request to have 3 letters of recommendation sent directly to jotto@umn.edu or attn: Search Committee, Department of Integrative Biology & Physiology, 6-125 Jackson Hall, 321 Church Street S.E., Minneapolis, MN 55455.

Diversity

The University recognizes and values the importance of diversity and inclusion in enriching the employment experience of its employees and in supporting the academic mission. The University is committed to attracting and retaining employees with varying identities and backgrounds.

The University of Minnesota provides equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. To learn more about diversity at the U: http://diversity.umn.edu.

Background Check Information

Any offer of employment is contingent upon the successful completion of a background check. Our presumption is that prospective employees are eligible to work here. Criminal convictions do not automatically disqualify finalists from employment.

About the U of M

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