

UNIVERSITY OF MICHIGAN

Molecular & Integrative Physiology



Summer Research Fellowship in Molecular & Integrative Physiology

The Department of Molecular & Integrative Physiology at the University of Michigan is pleased to offer a summer fellowship program to support undergraduate students interested in summer research in physiology and/or biomedical sciences. Student currently enrolled at any degree granting university or college are eligible to apply, with preference give to those students interested in a career in research. Funds are also available for students from engineering, computational sciences or other quantitative backgrounds interested in research on diabetes or digestive diseases.

Each student will be matched, based on their interests, to a laboratory led by a faculty member of the Department of Molecular & Integrative Physiology. This collection of laboratories is involved in nationally recognized research, in topics such as hormones and signal transduction, obesity and diabetes, reproduction and circadian rhythms, gastrointestinal physiology, cardiovascular disease and hypertension, renal and pulmonary function, muscle contractile mechanisms, ion channels and neurophysiology.

The stipend for 2011 will be \$4200 for twelve weeks of full-time work from May 31 to August 19. There will be a research forum at the end of the summer in which fellows will present their work, as well as opportunities to attend research seminars throughout the summer.

Further details and application materials are available from the fellowship website:

<https://www.physiology.med.umich.edu/programs/undergraduate/mipsrf/index.html>

The deadline for applications is February 18, 2011.

Department of Molecular & Integrative Physiology
University of Michigan Medical Center
1301 E. Catherine Rd, Ann Arbor, MI 48109-5622