



Why not
change the world?

Tenure-Track Position Open in Biological Sciences

The Department of Biological Sciences at Rensselaer Polytechnic Institute in Troy, NY invites applications for a tenure-track faculty position at the rank of Assistant Professor. Applicants are expected to establish a vigorous and externally funded research program in any area of Cell Biology, Developmental Biology, or Neurobiology.

Candidates must have an outstanding record of scientific achievement demonstrated by publications in peer-reviewed journals. At minimum, applicants must hold a Ph.D. degree or foreign degree equivalent with postdoctoral experience in a relevant field. The candidate will be expected to teach at both the undergraduate and graduate levels in biology, biochemistry, biophysics, bioinformatics, neurobiology, or closely related disciplines. The successful applicant will be housed in the Center for Biotechnology and Interdisciplinary Studies (<http://biotech.rpi.edu/>), which boasts an impressive array of state-of-the-art facilities (<http://biotech.rpi.edu/facilities>).

The Department of Biological Sciences at Rensselaer (<http://science.rpi.edu/biology>) is highly interdisciplinary and the core of the life sciences at Rensselaer. We are a broad-based interactive community of faculty, students, and staff whose research interests encompass nearly every area of modern biology including cell and developmental biology, macromolecular structure and function, computational biology and bioinformatics, biochemistry and bioenergetics, biophysics and single molecule mechanics, neuroscience, circadian clock networks and biological outputs, microbiology and host-pathogen interactions, freshwater ecology, nanobiology and biotechnology, and synthetic biology. The Biological Sciences faculty have strong collaborations with colleagues within the Center for Biotechnology and Interdisciplinary Studies and other departments across campus.

Rensselaer is committed to academic excellence and diversity within the faculty. The University is located in Troy, NY, in the Capital District, which hosts several other Universities and Colleges and the State Government of New York.

Successful candidates will have duties that include teaching at the undergraduate and graduate level in the department, development and maintenance of robust programs of research and scholarship, as well as service to the department, the School of Science, and Rensselaer.

Applications must be sent as a single PDF document containing a cover letter, curriculum vitae, statement of research accomplishments and goals (~3 pages), and a one-page description of teaching interests and philosophy to biology-chair@rpi.edu. Applicants must also arrange for the submission of three letters of reference to biology-chair@rpi.edu. Questions about this position may be directed to Lee Ligon, Search Committee Chair, at ligonl@rpi.edu or Susan Gilbert, Department Head, at sgilbert@rpi.edu.

Application review will begin on September 1, 2016 and continue until the position is filled. The appointment will begin August 2017.



Rensselaer

We welcome candidates who will bring diverse cultural, ethnic, and national and international perspectives to Rensselaer's work and campus communities. Rensselaer Polytechnic Institute is an Affirmative Action/Equal Opportunity, Race/Gender/Veterans/Disability Employer.