

Job Title/ Rank: Assistant Professor
Rochester Institute of Technology, College of Science, 85 Lomb Memorial Drive,
Rochester, NY 14623

Job Title/ Rank: Assistant Professor
PC#6316 IRC24124
Department: Chemistry
Job Category: Faculty, Tenure Track

Starting Date: Late August, 2009

DETAILED DESCRIPTION:

The chemistry department at the Rochester Institute of Technology invites applications for a tenure track, junior faculty position in biochemistry to begin September 2009. Priority will be given to candidates who demonstrate a passion for undergraduate education, including the recruitment and retention of minorities and underrepresented groups. Candidates with research interests in the areas of RNA biochemistry or structural biology are especially encouraged to apply.

We are seeking individuals who are committed to contributing to RIT's core values <<http://www.rit.edu/academicaffairs/Manual/sectionA/corevalues.html>> , honor code <<http://www.rit.edu/academicaffairs/Manual/sectionA/honorcode.html>> , and statement of diversity. <<http://www.rit.edu/academicaffairs/Manual/sectionA/diversitystatement.html>>

THE COLLEGE/ DEPARTMENT:

The Rochester Institute of Technology is a privately endowed, coeducational university with an enrollment of approximately 15,000 students. The Institute's strategic plan encourages all undergraduate students to engage in some form of experiential learning, such as research or cooperative education. The department of chemistry has 18 faculty, and supports 125 BS chemistry and biochemistry majors and 30 MS students. The department offers BS and MS degrees in chemistry, biochemistry, and polymer chemistry, and supports the MS program in materials science & engineering and Ph.D. programs in microsystems engineering and imaging science.

RIT attracts students from all 50 states and more than 90 countries. The Rochester area has a diverse population which includes African Americans (38% of the city and 14% of Monroe County) and Latin Americans (13% of the city and 5% of the county). In addition, more than 7% of the population is foreign born. Rochester is ranked 7th among the "10 Best Cities to Raise a Family" by Child Magazine, 2003, and 8th among 200 metro areas in childcare for "Best Cities for Women 2002" by Ladies Home Journal." In 2007 Rochester's ranked the 6th "Best Places to Live in America" by Places Rated Almanac out of 379 metropolitan areas.

QUALIFICATIONS:

REQUIRED:

- 1) Candidates must have a Ph.D. in biochemistry or a closely related field,
- 2) Ability to teach any of the current, principal Biochemistry course offerings

PREFERRED:

- 1) A commitment to excellence in teaching
- 2) Strong research background
- 3) A well-designed strategy for the development of an externally funded Biochemistry research program that includes undergraduate and graduate students.
- 4) Post-doctoral research experience
- 5) Previous university-level teaching experience
- 6) Evidence of extramural grantsmanship
- 7) Research interests in the areas of RNA biochemistry or structural biology are especially encouraged to apply.

HOW TO APPLY:

Apply online at <https://mycareer.rit.edu>. Search for IRC24124. Please submit your cover letter, vita, substantive research plan, and teaching philosophy.

Applicants must also arrange for transcripts and at least three letters of reference to be submitted to:

Dr. L. Paul Rosenberg
Search Committee
Department of Chemistry
85 Lomb Memorial Dr.
Rochester Institute of Technology
Rochester, NY, 14623.