

**Assistant Professor, Physical Chemistry**  
**Department of Chemistry**  
**The Jess and Mildred Fisher College of Science and Mathematics**  
**FCSM-N-3135**

**Position:**

The Jess and Mildred Fisher College of Science and Mathematics invites applications for a tenure-track, 10-month Assistant Professor in Physical Chemistry in the Department of Chemistry beginning August 2018.

**Qualifications:**

PhD in Physical Chemistry or closely related field. Postdoctoral experience or undergraduate teaching experience desired. The department is particularly interested in candidates with expertise in experimental physical chemistry but strong candidates in computational or theoretical physical chemistry will also receive full consideration. Candidates who bring diverse viewpoints to their teaching and research efforts are particularly encouraged to apply.

**Responsibilities:**

Faculty are assigned an instructional workload of six (6) course units per academic year for the first year. Beginning the second year the workload reverts back to the standard instructional workload of seven to eight (7-8) course units per academic year with the possibility of reassigned time for scholarship or additional service. The primary teaching load will consist of physical chemistry courses as well as general chemistry courses at the introductory level. Establish a competitive research program that can involve undergraduate students and pursue external funding.

**Department of Chemistry:**

The Department of Chemistry ([www.towson.edu/fcsm/departments/chemistry/](http://www.towson.edu/fcsm/departments/chemistry/)) is ACS accredited, with 19 tenured or tenure-track faculty, actively engaged in externally funded research involving undergraduates and graduate students. The department enrolls over 400 undergraduates in chemistry, forensic chemistry and chemistry secondary education and 45 graduate students in the Forensic Science Masters Program. The department supports interdisciplinary programs in Environmental Science and Molecular Biology, Biochemistry and Bioinformatics (MBBB). Additional collaborative opportunities may be available with science faculty in the departments in Biology, Computer Sciences, Mathematics, and Physics Astronomy & Geosciences.

**Towson University:**

Towson University ([www.towson.edu](http://www.towson.edu)) was founded in 1866, is recognized by U. S. News and World Reports as one of the top public universities in the Northeast and Mid-Atlantic regions, is Baltimore's largest university, and is the largest public, comprehensive institution in the University of Maryland System. TU enrolls almost 19,000 undergraduates and over 3,000 graduate students across six academic colleges (business, education, fine arts, health professions, liberal arts, science & mathematics), has over 865 full-time faculty, and offers more than 65 bachelor's, 45 master's, and 5 doctoral programs. Our centrally located campus sits on 330

rolling green acres and is 10 miles north of Baltimore, 45 miles north of Washington D.C., and 95 miles south of Philadelphia.

**Application Process:**

Review of applications begins February 19, 2018 and continues until the position is filled. To apply, please send a curriculum vitae, copies of undergraduate and graduate transcripts, a three-page statement of research interests and a one-page statement of teaching philosophy. These documents are to be submitted in electronic form as a single PDF (portable document format) file to [sma@towson.edu](mailto:sma@towson.edu).

Applicants should also arrange for three letters of reference (electronic submission as a PDF is encouraged) to be sent to:

Shuhua Ma – Physical Chemistry Search  
Department of Chemistry  
Towson University  
8000 York Road  
Towson, MD 21252

For more information, please contact the chair of the search committee, Dr. Shuhua Ma, [sma@towson.edu](mailto:sma@towson.edu).

A Criminal Background Investigation is required for the hired candidate and the results may impact employment.

***Please be sure to visit <http://www.towson.edu/inclusionequity/employment/data.html> to complete a voluntary on-line applicant data form. The information you provide will inform the university's affirmative action plan and is for statistical-related purposes only. The information will not be used for any other purpose. Please note that the search number for which you have applied is: FCSM-N-3135.***

*Towson University is an equal opportunity/affirmative action employer and has a strong institutional commitment to diversity. Women, minorities, persons with disabilities, and veterans are encouraged to apply.*