Position:
The Jess and Mildred Fisher College of Science and Mathematics invites applications for a

tenure-track, 10-month Assistant Professor position in the Department of Biological Sciences

beginning August 2017.

Qualifications:
PhD, postdoctoral experience preferred. ABD applicants considered, but appointment will be at
the Instructor rank and all degree requirements must be completed by February 1, 2018. Possess
a strong commitment to excellence in teaching a diverse student population, to develop a
productive research program involving both graduate and undergraduate students, and to pursue
external funding to support the applicant's research program. Preference given to applicants with
experience in microbiome/genome research and bioinformatics.

Responsibilities:
Faculty 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. Teach courses in microbiology and
genetics, and an upper-level elective and/or graduate-level courses in environmental
microbiology or in the applicant's area of specialization.

Department of Biological Sciences:
The Department of Biological Sciences (www.towson.edu/biology) is a dynamic, rapidly
growing department, with broad areas of research interest in cell and molecular biology,
organismal biology and ecology, physiology, science education and a strong Mater's program.
Interdepartmental programs in Molecular Biology, Biochemistry and Bioinformatics (MB3) and
Environmental Sciences & Studies provide opportunities for interdisciplinary teaching and
research. The Department of Biological Sciences provides a supportive and collaborative
environment for both research and teaching and is committed to excellent student education in
synergy and internationally recognized research programs. Most of the faculty maintain active
research programs and 64% have been awarded significant extramural funding support in the last
five years. The department supports molecular approaches to environmental, evolutionary and
conservation biology research, with next generation sequencing instrumentation for RNA and
DNA analysis and additional instrumentation for protein analysis, as well as the NSF-funded
Urban Environmental Biogeochemistry Laboratory (UEBL, a cutting edge facility that supports
student and faculty research in Biology, Chemistry, Geoscience and Environmental Science.

Towson University:
Towson University (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 application begins October 24, 2016 and continues until the position is filled. Send a curriculum vitae, copies of transcripts relating to graduate level work, a one-page statement on teaching philosophy, a 1-2 page statement on research interests, copies of 2-3 recent publications and three letters of reference electronically to biolsci@towson.edu

For questions, please contact the search committee chair:

Dr. Michelle Snyder  
Towson University  
8000 York Road  
Towson, MD 21252-0001  
msnyder@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/odeo/employment/resources/data.html](http://www.towson.edu/odeo/employment/resources/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-3017.*

*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.*