

**Assistant Professor, Science Education**  
**Department of Physics, Astronomy and Geosciences**  
**The Jess and Mildred Fisher College of Science and Mathematics**  
**FCSM-N-3102**

**Position:**

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

**Qualifications:**

Doctorate in science education, curriculum and instruction (or an equivalent degree) or physical, earth or space sciences and extensive experience in science education. ABD applicants considered, but appointment will be at the Instructor rank and all degree requirements must be completed by February 1, 2019.

**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 science content, field experience and methods courses for elementary and early childhood education majors, be involved in significant scholarly activity and provide service to the department.

**Department of Physics, Astronomy and Geosciences:**

The department ([www.towson.edu/physics](http://www.towson.edu/physics)) is composed of four related disciplines: physics, astronomy, geosciences and science education. Two hallmarks of the department are providing meaningful undergraduate research opportunities and actively embracing the teacher-scholar model. Towson University is unique in that it is one of the few academic institutions nationwide to house a significant number of science education faculty in its content departments. The department has twenty-one faculty positions, including six science educators who focus on different levels (PreK-12) of teacher preparation. The department has two graduate programs, including a Post-Baccalaureate Certificate in Integrated STEM Education (PreK-6).

**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 application begins October 20, 2017 and continues until the position is filled. Electronic applications are required. Send a cover letter, a summary of your teaching philosophy and research goals, and curriculum vitae in a single combined .pdf file to Dr. Pamela S. Lottero-Perdue at [sciedsearch@towson.edu](mailto:sciedsearch@towson.edu). In your cover letter, please highlight your science education experience at the PreK-6 level. Three letters of recommendation are also required. Letters should be emailed directly to [sciedsearch@towson.edu](mailto:sciedsearch@towson.edu) by the recommenders.

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> 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-3102.***

*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.*