

Postdoctoral Fellowship-Research Assistant Professor
Department of Biological Sciences
The Jess and Mildred Fisher College of Science and Mathematics
FCSM-3552

Position:

The Jess and Mildred Fisher College of Science and Mathematics (FCSM) invites applications for postdoctoral training with a planned transition to a tenure-track Assistant Professor position. The successful candidate will have an initial appointment at the rank of a Research Assistant Professor in the Department of Biological Sciences.

Qualifications:

Ph.D. in Biological Sciences by the term of appointment is required. Strong candidates will have 1-2 years of current or recent postdoctoral experience. Demonstrated commitment to diversity and excellence in teaching and demonstrated scholarly ability are required. Candidates must have a research background and expertise in the biomedical sciences (*e.g.*, cell and molecular biology, microbiology, immunology, virology, physiology, genetics). Strong candidates will have experience mentoring and supervising research students.

The candidate must successfully complete a two-year fellowship before the planned transition to a tenure-track position. The purpose of the Fellowship is to support promising scholars who are committed to diversity in academia. We particularly invite applications from members of groups historically underrepresented in the professoriate.

Responsibilities:

The fellow will be appointed at the rank of Research Assistant Professor for a two-year term. The fellow's time will be devoted primarily to developing their independent research program, but may also include participation in the National Science Foundation's Alliances for Graduate Education and the Professoriate (AGEP) PROMISE Academy Alliance (<https://theageppromiseacademy.com/>) – a program of professional development and mentorship to assist with the transition into a tenure-track position at Towson University. In addition, the fellow will teach one undergraduate (introductory, upper-level, graduate or research-based) course per year. Highly experienced research and teaching mentors will meet with the fellow regularly to provide guidance on developing a pedagogically sound teaching philosophy and plan and improving the skills needed to pursue an academic research career, including proposal and manuscript writing and technical presentation skills. The position includes a competitive salary, health benefits, laboratory and office space, and funds for conference travel, research supplies, and preparation of scholarly work.

Mission:

The Department of Biological Sciences is dedicated to providing high-quality education to both undergraduate and master's students, with a focus on endowing students with the knowledge, skills and techniques necessary for success at TU and beyond (<https://www.towson.edu/fcsm/departments/biology/>). With more than 3,800 undergraduates in FCSM, 56% of whom are students from groups traditionally under-represented in the sciences, we are committed to providing students with an opportunity to conduct authentic research, both through independent research in faculty labs and as part of course-based undergraduate research experience (CURE) laboratory classes. TU, FCSM, and the Department of Biological Sciences have long been nationally recognized for outstanding work in diversity and inclusive excellence in STEM, through the Howard Hughes Medical Institute's Inclusive Excellence program, the National Institutes of Health Bridges to the Baccalaureate and Bridges to the Doctorate programs, the Women in Science program and the Hill-Lopes Scholars program, among others. Our faculty play a critical role in mentoring the next generation of diverse STEM professionals.

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 almost 900 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:

Applications are being accepted now. Review of applications continues until the position is filled.
Application Instructions:

Click [here](#) to apply. Please note that the search number for which you are applying is FCSM-3552.

A complete submission will consist of:

1. Cover Letter
2. Curriculum Vitae
3. Statement of Proposed Research Plan (1-2 pages)
4. Personal Statement that details your demonstrated commitment to diversity, equity, and inclusion efforts and the mission of TU (1-2 pages)
5. Teaching Statement (1-2 pages)

In addition, please have three letters of reference sent directly to Ms. Sarah Grue, Administrative Assistant (sgrue@towson.edu).

Questions regarding the position may be addressed to: Dr. Peko Tsuji (ptsuji@towson.edu).

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

The safety of our students, faculty, staff, and neighbors has been our top priority and the focus of every one of our decisions since the earliest days of the COVID-19 pandemic. The University System of Maryland (USM) has recently determined that mandating a COVID vaccine for all faculty, staff, and students at all schools in the USM is both a reasonable and necessary means of protecting our health and safety. As a prospective hire at TU, proof of your full COVID-19 vaccination must be demonstrated before you begin employment with the University.

Please be sure to visit the [Applicant Data Form](#) 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.

Towson University is an equal opportunity/affirmative action employer and has a strong institutional commitment to diversity, as detailed in A More Inclusive TU: Advancing Equity and Diversity (2020 – 25). TU is a national leader in inclusive excellence, the only institution in Maryland with zero achievement gap, and 68% growth in minority enrollment over the past 5 years. We encourage application from a variety of (dis)abilities, cultural, ethnic, race, sex, gender identity/expression, national origin, age, veteran status, color, religious, socio-economic, sexual orientation and belief backgrounds.