

Natural Sciences Professoriate-Track Faculty Research Fellowship, 2018-2020 (apply.interfolio.com/44601)

The Department of Chemistry and Biochemistry at the University of Maryland Baltimore County (UMBC) invites applications for the Natural Sciences Professoriate-Track Faculty Research Fellowship. The purpose of the fellowship is to support promising scholars who are committed to diversity in academia and prepare them for a possible tenure track appointment at UMBC. The Department welcomes applications from candidates with research and teaching interests in all areas of Chemistry or Biochemistry, and with diverse experiences, including candidates from industry, academia, or government laboratories. We are particularly interested in receiving applications from individuals who are members of groups that historically have been underrepresented in the STEM professoriate.

UMBC is a national model for diversity and inclusive excellence in STEM through its Meyerhoff Scholars (<http://meyerhoff.umbc.edu/>) and Graduate Fellows programs (<http://meyerhoffgrad.umbc.edu/>), two of the most innovative and successful programs in promoting diversity and preparing students from underrepresented groups for careers in STEM. With many of the Meyerhoff scholars pursuing undergraduate and graduate studies in Chemistry and Biochemistry, our faculty play a leading role in mentoring and developing the next generation of diverse professional workforce in STEM. The Department of Chemistry and Biochemistry is a premier research-intensive department with thriving graduate and undergraduate programs (<http://chemistry.umbc.edu/>). Our faculty are engaged in innovative research at the molecular level, which attracts major federal, state, and private funding.

The fellow will be appointed as a Professoriate-Track Research Fellow for a two-year term beginning July 1, 2018, with the ultimate goal of preparing candidates to be competitive for tenure-track academic faculty positions. The fellow will receive a starting stipend commensurate with experience, health benefits, \$5,000 for conference travel and preparation of scholarly work, up to \$5,000 in instrument services, up to \$10,000 for supplies /consumables, lab space, office space with computer, library access, and other privileges at the university. During the two-year term of appointment, most the fellow's time will be devoted to pursuing research, first with close mentoring by a senior faculty member in the department, and then independently. In addition, the fellow will teach one course (one semester only) 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 fellow will also benefit from professional development opportunities across the campus.

Fields: Applications in any area of Chemistry or Biochemistry are welcome.

Eligibility: Candidates who will hold PhD degrees in Chemistry, Biochemistry, or related fields at the time of appointment are eligible to apply. Degrees must be conferred before the time of

appointment. Candidates with PhD degrees, with or without postdoctoral experience, are also eligible to apply.

Application Instructions: Applications must be submitted at <http://apply.interfolio.com/44601>

Deadline: Review of completed applications will begin on October 15, 2017. Incomplete applications will not be reviewed. The search will remain open until the position is filled.

A complete submission will consist of:

- 1) Cover Letter
- 2) Curriculum Vitae
- 3) Three Letters of Reference, which will be requested by the applicant and submitted by the referees through Interfolio
- 4) Statement of Proposed Research Plan (3-6 pages)
- 5) Personal Statement that details the candidate's demonstrated commitment to diversity efforts and the mission of UMBC, and why the applicant should be selected for this position (1-3 pages)
- 6) Teaching Statement (1-2 pages)

Inquiries about the program may be addressed to: Chemfellowshipsearch@umbc.edu

UMBC is an EOE/AA.