

Howard University

Department of Chemistry

The Department of Chemistry in the College of Arts and Sciences invites applications for two tenure-track positions at the rank of Assistant Professor beginning Fall 2022. The first position is in physical and computational chemistry, preferably with research emphasis on sustainability and environmental chemistry. The second position is in all areas of chemistry but with the preference in organic chemistry. We seek outstanding applicants with a demonstrated track record of excellence in research and teaching. Successful candidates are expected to develop vigorous, extramurally funded research programs in their areas of expertise, actively participate in the Department's teaching and curriculum development at the undergraduate and graduate levels, and mentor undergraduate and graduate students. Evidence of interest and success in mentoring underrepresented students is highly desired.

Howard University, a culturally diverse, comprehensive, research intensive and historically Black private university, provides an educational experience of exceptional quality at the undergraduate, graduate, and professional levels to students of high academic standing and potential, with particular emphasis upon educational opportunities for Black students. Howard University is currently classified as an R2 research university with aspirations and actions underway to achieve R1 status within the next few years. It is a residential campus of approximately 10,000 students located in the heart of the nation's capital, Washington, DC.

The Department of Chemistry currently consists of 16 tenured or tenure-track faculty members, conducting research in all subdisciplines of chemistry. It offers BS, MS, and PhD degrees in chemistry, and its BS program is certified by the American Chemical Society.

Required Qualifications:

- Earned doctorate in Chemistry from an accredited institution;
- Postdoctoral or equivalent experience;

- Record of scholarship, teaching, and professional service commensurate with the rank of assistant professor;
- Effective communication and organizational skills; and
- Evidence of successful grant writing experience.

Complete applications consist of a single PDF file containing

- 1) Cover letter addressing qualifications listed above;
- 2) Current curriculum vita;
- 3) Two-page statement of research accomplishments, interests and future plans;
- 4) Two-page statement of teaching experience and philosophy; and
- 5) Names and contact information for at least three references who will provide letters upon request from the search committee;
- 6) Statement on Diversity and Inclusion.

Completed applications should be addressed to the Chair of the search committee: Dr. Charles Hosten, and submitted electronically to chemistrysearch@howard.edu. Screening will begin on January 14, 2022 and continue until the position is filled. The desired starting date is August 16, 2022. Additional details and information can be found at <http://chemistry.howard.edu>.

The University does not discriminate on the basis of race, color, national and ethnic origin, sex, sexual orientation, gender or gender identity, marital status, religion, disability or protected veterans status. Veterans and people with disabilities are encouraged to apply. Inquiries regarding provisions for persons with disabilities or veterans status, Equal Employment Opportunity and Title IX should be directed to the Office of Employee Relations and Equal Employment Opportunity at 202-806-1280.