

College of Engineering and Architecture (CEA)

Department of Chemical Engineering

## **Assistant Professor in Chemical Engineering**

The Department of Chemical Engineering at Howard University invites applications from exceptional candidates for a tenure-track faculty position at the rank of Assistant Professor. The Department has an outstanding ABET accredited undergraduate program, a well-established Master's degree program, and is now seeking to expand its research portfolio and implement a doctoral program in chemical engineering.

Applicants should have a PhD in chemical engineering or a closely related discipline, a record of excellence in research, and a commitment to teaching and working with a diverse student population. The successful candidate is expected to develop a federally funded research program that is nationally and internationally recognized, demonstrate excellence in teaching at the undergraduate and graduate level, and demonstrate the ability to establish strong collaborative efforts within the department and/or with the broader Howard University scientific community.

Preference will be given to candidates with experience and research interest in biomedical engineering, biomolecular engineering, biochemical and bioprocess engineering, pharmaceuticals, bio-separations, and/or systems biology. However, exceptional candidates with other research interests will also be considered. Previous university teaching and/or other industrial experiences are highly desirable as well as a strong record of multi-disciplinary collaboration.

Interested candidates should assemble and submit an application package consisting of: 1) a cover letter, 2) statements of the candidate's research and teaching interests, 3) a statement regarding their views on diversity, equity, and inclusion, including past and current contributions as well as their vision and plans for the future in these areas, 4) a comprehensive curriculum vitae, 5) three representative publications, and 6) the names of four professional references including complete contact information (postal address, phone number, and email address) via e-mail to the Search Committee at CEA.ChE@howard.edu.

More information about the Department of Chemical Engineering can be found at <a href="https://che.howard.edu">https://che.howard.edu</a>. Women and underrepresented minorities are highly encouraged to apply. Review of applications will commence in Spring 2023 and will continue until the position is filled. The desired start date is Fall 2023.

