Position Description

The Department of Chemical Engineering at the University of Washington invites applications or nominations for a full-time tenure-track faculty position (9-month service period) to begin as early as September 1, 2022. The Department is seeking candidates at the level of Assistant Professor.

The successful candidate will be expected to build a world class experimental, theoretical or computational research program in any area of chemical engineering, especially in the areas of polymer science and engineering, colloids or other areas of soft matter that complement our existing strengths.

New hires will join a strong existing network of faculty who are pioneering this field within the College of Engineering, School of Medicine, and College of Arts and Sciences. The primary appointment and teaching responsibilities for this hire will be in chemical engineering, but adjunct/affiliate appointments in other relevant departments/institutions will be encouraged.

The successful applicant will be expected to provide innovative, high-quality teaching; to develop a high-impact federally funded research program of international repute; develop graduate courses in their areas of expertise and to contribute to the goals and missions of the department, college, and university.

The successful applicant will be expected to create innovative and high-quality research and teaching programs that contribute to an inclusive and equitable campus environment.
UW has a culture of inter-departmental and cross-college collaborations, as well as close relationships with regional institutes, clinics, and industry partners. The University of Washington is a leader in clean energy (http://cei.washington.edu), molecular engineering and sciences (http://www.moles.washington.edu), nano-engineered systems (http://www.nano.uw.edu), medicine (https://www.uwmedicine.org), and advancing data sciences across all disciplines (http://escience.washington.edu).

Our department offers a highly collegial and collaborative culture, with broad interdisciplinary research ties across campus. We are building a culturally diverse faculty and encourage applications from women and minority candidates, individuals with disabilities, and people from other underrepresented or minoritized groups. We look forward to learning how the applicant's values, experiences, or future plans for teaching, research, and service would support our commitment to diversity, equity, and inclusion.

Chemical Engineering plays a leadership role in the development of educational and research programs in all of these areas. The department currently has a core group of 20 research, lecturer, and tenure track faculty, 14 joint and adjunct faculty, and approximately 190 undergraduate, 115 graduate and 15 postdoctoral scholars.

Additional information about the department can be found at http://www.cheme.washington.edu

Qualifications

Positive factors for consideration of the ideal candidate include, but are not limited to: capacity to build a world-class chemical engineering research program crosscutting interdisciplinary efforts and the potential to leverage competitive advantages in materials, healthcare, interfacial sciences, polymers, colloids, clean energy technology, energy systems, biotechnology, and data sciences that exist within the University of Washington and the surrounding region.

Applicants must have earned a PhD or foreign equivalent in chemical engineering or a related field, by the date of appointment. Applicants representing all areas of chemical engineering research are encouraged to apply.

Application Instructions

Please apply online at http://apply.interfolio.com/92967 with a letter of application; a detailed curriculum vitae; a statement of research plans (maximum 5 pages); a teaching and mentoring statement (maximum 2 pages); a diversity statement that reflects on your lived experiences and/or addresses how you will further diversity, equity, and inclusion in the field of chemical engineering (maximum 2 pages); copies of your three most significant publications, and the name, e-mail and mailing address, and phone
number of at least three references. Applications received on or before November 30, 2021, will be given priority consideration. The position will remain open until filled.

**Equal Employment Opportunity Statement**

University of Washington is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, marital status, pregnancy, genetic information, gender identity or expression, age, disability, or protected veteran status.

**Commitment to Diversity**

The University of Washington is committed to building diversity among its faculty, librarian, staff, and student communities, and articulates that commitment in the UW Diversity Blueprint ([http://www.washington.edu/diversity/diversity-blueprint/](http://www.washington.edu/diversity/diversity-blueprint/)). Additionally, the University’s Faculty Code recognizes faculty efforts in research, teaching and/or service that address diversity and equal opportunity as important contributions to a faculty member’s academic profile and responsibilities ([https://www.washington.edu/admin/rules/policies/FCG/FCCH24.html#2432](https://www.washington.edu/admin/rules/policies/FCG/FCCH24.html#2432)).

**COVID-19 Vaccine Requirements and Information**

Under Washington State Governor Inslee’s [Proclamation 21-14.1](https://www.washington.edu/coronavirus/vaccination-requirement/), University of Washington (UW) workers must be fully vaccinated against COVID-19 and provide proof thereof, or receive a UW-approved medical or religious exemption. This requirement will be a condition of any offer associated with this recruitment. For more information, please visit [https://www.washington.edu/coronavirus/vaccination-requirement/](https://www.washington.edu/coronavirus/vaccination-requirement/).