

## **Assistant Professor in Residence**

### **INTRODUCTION**

The Chemical & Biomolecular Engineering Department seeks qualified applicants for the non-tenure track position of Assistant Professor in Residence with a start date of January 1, 2022. This is a full-time, non-tenure track, annually renewable position. The successful candidate will primarily be responsible for teaching in the undergraduate and graduate programs, but will also be expected to take part in other departmental activities, particularly relating to justice, equity, diversity, and inclusion (JEDI). The ideal candidate will have an established record of excellence in teaching, demonstrated leadership in enhancing equity, diversity, and inclusion, and specific plans and ideas for integrating JEDI and chemical engineering.

All applicants should be committed to effective instruction at the undergraduate and graduate levels. They will be expected to develop innovative courses at the intersection of engineering, technology and society. Such courses should embrace experiential learning, should provide opportunities for life-transformative educational experiences, and must be designed to advance diversity and inclusion.

Additionally, the successful candidate will have demonstrated a sustained commitment to JEDI in engineering education through their teaching portfolio and leadership and/or participation in education and professional organizations and broader community outreach. They will be expected to broaden participation among members of under-represented groups; demonstrate through their teaching, possible research, and/or public engagement the richness of diversity in the learning experience; develop and implement culturally relevant pedagogy in their courses; and provide leadership in developing pedagogical techniques designed to integrate JEDI and chemical engineering.

Founded in 1881, UConn is a Land Grant and Sea Grant institution and member of the Space Grant Consortium. It is the state's flagship institution of higher education and includes a main campus in Storrs, CT, four regional campuses throughout the state, and 13 Schools and Colleges, including a Law School in Hartford, and Medical and Dental Schools at the UConn Health campus in Farmington. The University has approximately 10,000 faculty and staff and 32,000 students, including nearly 24,000 undergraduates and over 8,000 graduate and professional students. UConn is a Carnegie Foundation R1 (highest research activity) institution, among the top 25 public universities in the nation. Through research, teaching, service, and outreach, UConn embraces diversity and cultivates leadership, integrity, and engaged citizenship in its students, faculty, staff, and alumni. UConn promotes the health and well-being of citizens by enhancing the social, economic, cultural, and natural environments of the state and beyond. The University serves as a beacon of academic and research excellence as well as a center for innovation and social service to communities. UConn is a leader in many scholarly, research, and innovation areas. Today, the path forward includes exciting opportunities and notable challenges. Record numbers of undergraduate applications and support for student success have enabled the University to become extraordinarily selective.

### **MINIMUM QUALIFICATIONS**

1. Must have an earned Ph.D. in Chemical Engineering by the time of appointment.
2. Must have established record of teaching with demonstrated potential for excellence.
3. Must have demonstrated leadership in enhancing inclusion and broadening participation among members of underrepresented groups.

### **PREFERRED QUALIFICATIONS**

1. Preference will be given to candidates with a B.S. in Chemical Engineering.
2. Demonstrated commitment to integrating JEDI into teaching portfolio.
3. Demonstrated potential to act as a liaison between the Department and various JEDI committees outside of the Department at the School and University levels.

### **APPOINTMENT TERMS**

The position is a 9-month, annually renewable, non-tenure track position with the possibility of reappointment, contingent on performance reviews and program funding, and may lead to a multi-year appointment. The position has an expected start date of January 1, 2022.

### **TERMS AND CONDITIONS OF EMPLOYMENT**

Employment at the University of Connecticut is contingent upon the successful candidate's compliance with the [University's Mandatory Workforce COVID-19 Vaccination Policy](#). This Policy states that all workforce members are required to have or obtain a Covid-19 vaccination as a term and condition of employment at UConn, unless an exemption or deferral has been approved.

Employment of the successful candidate is contingent upon the successful completion of a pre-employment criminal background check.

### **TO APPLY**

Please apply online to Academic Jobs Online (<https://academicjobsonline.org/ajo/jobs/20213>) and submit the following application materials:

- **A cover letter,**
- **Curriculum vitae,**
- **Research and scholarship statement** (innovative concepts that will form the basis of academic career, experience in proposal development, mentorship of graduate students, etc.);
- **Teaching statement** (including teaching philosophy, teaching experience, commitment to effective learning, concepts for new course development, etc.);
- **Commitment to diversity statement** (including broadening participation, integrating multicultural experiences in instruction and research and pedagogical techniques to meet the needs of diverse learning styles, etc.);
- **Sample journal articles or books;**
- **Three letters of reference.**

For more information regarding the Department of Chemical & Biomolecular Engineering please visit the Department website at <https://cbe.engr.uconn.edu/>.

At the University of Connecticut, our commitment to excellence is complemented by our commitment to building a culturally diverse community.

This position will be filled subject the budgetary approval.

All employees are subject to adherence to the State Code of Ethics which may be found at <http://www.ct.gov/ethics/site/default.asp>.

*The University of Connecticut is committed to building and supporting a multicultural and diverse community of students, faculty and staff. The diversity of students, faculty and staff continues to increase, as does the number of honors students, valedictorians and salutatorians who consistently make UConn their top choice. More than 100 research centers and institutes serve the University's teaching, research, diversity, and outreach missions, leading to UConn's ranking as one of the nation's top research universities. UConn's faculty and staff are the critical link to fostering and expanding our vibrant, multicultural and diverse University community. As an Affirmative Action/Equal Employment Opportunity employer, UConn encourages applications from women, veterans, people with disabilities and members of traditionally underrepresented populations.*