

## University of Delaware

### Equal Employment Opportunity Statement

The University of Delaware is an Equal Opportunity Employer which encourages applications from Minority Group Members, Women, Individuals with Disabilities and Veterans. The University's Notice of Non-Discrimination can be found at <http://www.udel.edu/aboutus/legalnotices.html>

Job No: 500369

Work Type: Faculty

Location: Newark

Categories: Chemical & Biomolecular Engineering, Full Time

### Faculty Position - Department of Chemical and Biomolecular Engineering

#### The University of Delaware

The Department of Chemical and Biomolecular Engineering (CBE) at the University of Delaware invites applications for a tenure-track, open-rank Professor position. The University of Delaware combines a rich history in engineering with a commitment to both undergraduate and graduate education and scholarly excellence. Supported by state-of-the-art facilities, research is conducted across all eight colleges and numerous interdisciplinary institutes and centers. The main campus in Newark, Delaware, provides the amenities of a vibrant college town with convenient access to the major cities of the East Coast. CBE at the University of Delaware is located in the renowned Alan Colburn Lab, the 194,000-square-foot state-of-the-art Harker Lab, and the newly opened 228,000-square-foot Ammon Pinizzotto Biopharmaceutical (known as "A.P. Bio") Lab on the 272-Acre Science, Technology and Advanced Research (STAR) campus. The STAR campus boasts world-class research and teaching facilities and offers rich prospects for academic and commercial collaborations.

**REQUIREMENTS:** Ph.D. or equivalent in chemical engineering or a related field.

**DUTIES:** The successful candidate will be expected to develop and lead a vigorous and nationally recognized research program; teach and advise students at both the undergraduate and graduate levels; and participate in and contribute to the departmental and larger professional communities. While applications in all research areas will be considered, we particularly seek applicants with expertise in catalysis and reaction engineering, process systems engineering, and/or soft materials and polymers.

We look for candidates who will contribute, through high-quality research and teaching, to the continued improvement of our department's national standing and visibility. For several decades, our graduate program has consistently ranked among the top ten in the country in chemical engineering. Our undergraduate program earned the second position in the nation according to the recent U.S. News & World Report rankings. Notably, Forbes has recognized the University of Delaware for its highest annual R&D expenditures among all chemical engineering programs in the nation. Our ongoing research endeavors span diverse areas of chemical engineering science, encompassing catalysis and reaction

engineering, process systems engineering, energy, soft matter, biomolecular engineering, thermodynamics, and transport phenomena, and have been at the forefront of innovation in these domains.

**APPLICATION:** Applicants should submit a curriculum vitae, a description of research and teaching interests, and the names and contact information for at least 3 references. Review of applications will begin on November 1<sup>st</sup> 2023, and continue until the position is filled. The curriculum vitae and letters of recommendation will be shared with the department faculty.

**EQUAL EMPLOYMENT OPPORTUNITY:** The University of Delaware is an Equal Opportunity Employer and Title IX institution that encourages applications from minority group members, women, individuals with a disability, and veterans. The University's Notice of Non-Discrimination can be found at <http://www.udel.edu/aboutus/legalnotices.html>. Employment offers will be conditioned upon the successful completion of a criminal background check. A conviction will not

#### **Notice of Non-Discrimination, Equal Opportunity and Affirmative Action**

The University of Delaware does not discriminate against any person on the basis of race, color, national origin, sex, gender identity or expression, sexual orientation, genetic information, marital status, disability, religion, age, veteran status or any other characteristic protected by applicable law in its employment, educational programs and activities, admissions policies, and scholarship and loan programs as required by Title IX of the Educational Amendments of 1972, the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964, and other applicable statutes and University policies. The University of Delaware also prohibits unlawful harassment including sexual harassment and sexual violence.

**Apply Here:** <https://www.click2apply.net/jXPM5XFVaJNxEiG7BSxxlY>

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