Associate Chair of Chemical and Biomolecular Engineering

LEHIGH UNIVERSITY. The P.C. Rossin College of Engineering and Applied Sciences at Lehigh University invites applications for the Associate Chair of Chemical and Biomolecular Engineering to be filled through a teaching track position at the level of Teaching Associate Professor or Teaching Full Professor.

Candidates should possess an earned Ph.D. in Chemical and Bimolecular Engineering or related fields and have experience in chemical engineering education in a university setting commensurate with the level of appointment, along with a strong record of course and curriculum development, innovative instructional technology implementation, and academic management and advising.

The successful candidate will be expected to lead departmental efforts in educational innovation and assessment as well as curriculum design aimed at advancing a vibrant and leading-edge educational environment that meets Lehigh's long-held standards for, and emphasis upon, educational excellence. The successful candidate will also offer high-quality academic advising, and will be expected to contribute to the university’s commitment to providing an inclusive and equitable community. The position is renewable and promotable based upon performance and continuing need of the Department, the College, and the University, and affords broad voting privileges and eligibility to serve on Department, College, and University committees, ensuring lasting institutional educational impact.

Over its 115+ year history, Lehigh's Department of Chemical and Biomolecular Engineering has built a reputation for balancing world-class research with the highest quality undergraduate and graduate level education at a scale amenable to personalized mentorship and in a collaborative and supportive environment.

The Rossin College consists of eight departments, twelve research-based M.S. and Ph.D. programs, ten professional master's programs, and twelve undergraduate programs. The college also has multiple cross-college honors programs with the College of Business and with the College of Arts and Sciences. The College faculty includes approximately 130 tenure-track and 20 teaching faculty members. The student body includes approximately 2,000 undergraduate students and 800 graduate students. The College has broad-based research activities across numerous areas of scholarly excellence and is focused on diversity, equity, and inclusion.

Founded in 1865, Lehigh University has combined outstanding academic and learning opportunities with leadership in fostering innovative research. Recognized among the nation's highly ranked research universities, Lehigh offers a rigorous academic community for nearly 7,000 students. Lehigh University has some 5,000 undergraduates, 2,000 graduate students, and about 550 full-time faculty members. Lehigh University is located in Bethlehem, PA., a vibrant and historic area. Over 820,000 people live in the Lehigh Valley, which is in close proximity to New York City and Philadelphia.

Review of applications will begin immediately and will continue until the positions are filled. For full consideration, application materials should be received online by December 1, 2021. Review of applications will continue until the position is filled. Applicants should submit their materials at https://academicjobsonline.org/ajo/jobs/19947 Candidates should submit the following materials: (1) cover letter, (2) detailed curriculum vitae, (3) Teaching Statement describing instructional philosophy for both undergraduate and graduate education, including perspectives on curricular design, advanced engineering pedagogy and instructional technologies, (4) examples of teaching quality and innovations (e.g., video samples, curriculum portfolio, etc.), (5) a Diversity, Equity and Inclusion (DEI) Statement describing prior experiences, activities, and interests in promoting diversity and inclusion, and (6) names of at least three references. Any inquiries regarding this search should be directed to Prof. Mark Snyder, Chair of the Search Committee (snyder@lehigh.edu).
Lehigh University is an affirmative action/equal opportunity employer and does not discriminate on the basis of age, color, disability, gender, gender identity, genetic information, marital status, national or ethnic origin, race, religion, sexual orientation, or veteran status. We are committed to increasing the diversity of the campus community and are especially interested in candidates who can contribute, through their research, teaching and/or service, to this mission. Lehigh University is committed to a culturally and intellectually diverse academic community and is especially interested in candidates who can contribute, through their research, teaching and/or service, to this mission. Lehigh University is the recipient of an NSF ADVANCE Institutional Transformation award for promoting the careers of women in academic sciences and engineering http://www.lehigh.edu/luadvance/ and is among institutions of higher education recognized for excellence in diversity with the INSIGHT into Diversity HEED Award. Additional information about Lehigh’s commitment to diversity and inclusion is available at https://diversityandinclusion.lehigh.edu/. Lehigh University provides competitive salaries and comprehensive benefits, including domestic partner benefits. More information about Work/Life Balance for Faculty can be found at: https://www.lehigh.edu/~inprv/faculty/worklifebalance.html Lehigh University supports dual career efforts for following spouses/partners of newly hired faculty. Learn more about Dual Career Assistance at: https://www.lehigh.edu/~inprv/faculty/dualcareer.html.