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Carnegie Mellon University

Chemical Engineering Tenure-track Faculty Position

The [Department of Chemical Engineering](#) at Carnegie Mellon University invites applications for a tenure-track faculty position.

With over 100 years of history of innovation and creativity in research and education, the department is one of the premier chemical engineering departments in the country, and represents one of seven academic departments in the 4th ranked College of Engineering. The student body includes approximately 200 undergraduate, 80 Masters, and 100 PhD students. The faculty includes 20 tenure-track, 1 research-track and 1 teaching-track faculty complemented by a number of courtesy and adjunct faculty from diverse areas. Carnegie Mellon University is located in Pittsburgh PA, an affordable city to live in with outstanding cultural offerings, abundant green spaces, and an excellent airport with 125 nonstop destinations in the US and abroad. Pittsburgh is the home of several other world-class research universities and has a major research hospital (UPMC) that many of our faculty collaborate with.

Applicants must have earned a PhD in chemical engineering or a field of engineering or science closely related to chemical engineering. We are open with respect to rank and research area; applicants with experimental focus in areas of energy, environment, or bioengineering will be of particular interest. For senior level applicants, teaching experience and an internationally recognized record of research are expected. Carnegie Mellon promotes collaboration, and thus we welcome applicants with an interest in a joint position with another Department. We highly value applicants who are driven to nurture an inclusive and culturally diverse environment in our department and, more broadly, at Carnegie Mellon. We will actively seek a diverse applicant pool in terms of gender, sexual orientation, race, veteran status, and disability.

Interested candidates should submit applications electronically, which should contain a cover letter, curriculum vitae and three statements: a statement of research experience and interests; a statement of teaching experience and interests; and a statement describing how the candidate has contributed to and plans to contribute to diversity, inclusion, and equality. The Search Committee will solicit names of references and their contact information after the initial review, and only for a subset of applicants. These applicants will be notified in advance before letters are requested.

Review of applications will begin on January 1, 2022 and will continue until the position is filled. The expected start date is August 1, 2022. E-mail inquiries concerning this position may be sent to the Search Committee by emailing Carrie Gartland <carriega@andrew.cmu.edu>

Carnegie Mellon is an equal opportunity employer and is committed to increasing the diversity of its community on a range of intellectual and cultural dimensions. Carnegie Mellon welcomes faculty applicants who will contribute to this diversity through their

research, teaching and service, including women, members of minority groups, protected veterans, individuals with disabilities, and others who would contribute in different ways. Carnegie Mellon University seeks to meet the needs of dual-career couples and is a member of the Higher Education Recruitment Consortium (HERC) that assists with dual-career searches.

Qualifications

Applicants must have earned a PhD in chemical engineering or a field of engineering or science closely related to chemical engineering.