

Position Title: Chemical Engineering Teaching-Track Faculty Position - 2023

Location: Pittsburgh, PA

Open Date Mar 1, 2023

Position Description

The [Department of Chemical Engineering](#) at Carnegie Mellon University invites applications for a teaching-track faculty position starting in the Fall 2023 semester. We seek enthusiastic and dynamic teaching professors to teach a broad range of courses in chemical engineering and related areas, and to enhance the educational experience of students more broadly both inside and outside the classroom. It is expected that the applicant will teach a diverse set of students effectively at both the undergraduate and graduate levels within the Department and contribute positively to the educational mission of the units. In addition, the teaching-track faculty member will help to advise students and serve on department, college, and university committees, among other activities as required.

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 department includes 19 tenure-track and 1 teaching-track faculty complemented by several courtesy and adjunct faculty from diverse areas.

Carnegie Mellon has a well-established teaching track faculty line. The teaching track appointment is a career-oriented, renewable appointment with an initial appointment of three years. Typically, initial appointments are at the rank of Assistant Teaching Professor, with the possibility of promotion to the ranks of Associate Teaching Professor and Teaching Professor. Teaching track positions are not tenured but do provide substantial opportunities for professional growth and long-term contributions to education at Carnegie Mellon University.

Applicants must have earned a PhD in chemical engineering or a closely related field. 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 actively seek a diverse applicant pool in terms of gender, race, veteran status, and disability.

Review of applications will begin on March 1, 2023 and will continue until the position is filled. The expected start date is Fall 2023 or Spring 2024. E-mail inquiries concerning this position may be sent to the Search Committee by emailing Samantha Wessel at sseroka@andrew.cmu.edu.

Carnegie Mellon University shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, or national origin. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

Qualifications

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Application Instructions

The full application should include:

- a) A brief letter of application
- b) Detailed curriculum vitae
- c) Teaching statement that describes the candidate's interests in teaching Carnegie Mellon Chemical Engineering students, including upper-level courses with computational elements, and in promoting inclusion and diversity, as well as evidence of teaching quality such as video samples of teaching, curriculum portfolios, or other evidence of commitment to teaching effectiveness.
- d) Names and email addresses of three to five individuals who are able to provide letters of reference