Teaching-Stream Assistant Professor  
Department of Chemical Engineering  
McMaster University

*McMaster University is located on the traditional territories of the Haudenosaunee and Mississauga Nations and, within the lands protected by the Dish with One Spoon wampum agreement.*

McMaster University’s Faculty of Engineering invites applications for two teaching-track positions at the rank of Assistant Professor in the Department of Chemical Engineering, located on the main university campus, to begin on July 1, 2021. The appointments will be for a three-year period, renewable for a further three years (subject to an academic assessment). During the second term, the appointees will be eligible to be considered for a permanent teaching appointment based on demonstrated excellence as an educator.

The successful applicant must have or be very near completion of a Ph.D. in Chemical Engineering, or closely related discipline by the time of the appointment. They must demonstrate a record of excellence in teaching and a willingness and ability to contribute to the department’s collegial and collaborative intellectual community as well as university-wide inclusive excellence goals and priorities. The applicant will be teaching chemical engineering core courses as well as courses promoting integrated learning, which are offered by the Faculty of Engineering. The position is classified as 80% teaching and 20% service, although involvement in pedagogical research is expected over the longer term, concerning introduction and use of appropriate instructional methodologies in the classroom. A fair amount of effort will be devoted to course development and the promotion of excellent teaching. Experience is required in teaching both chemical engineering core courses and multidisciplinary courses, using integrated learning methodologies. Registration as a Professional Engineer of Ontario or eligibility to acquire registration in Canada is an essential qualification.

McMaster Engineering has a reputation for innovative programs, cutting-edge research, leading faculty, and aspiring students. With over 180 faculty members, along with approximately 6,000 undergraduate and 1,000 graduate students, we have earned a strong reputation as a centre for academic excellence and innovation. Discover more of what McMaster Engineering and the Hamilton area have to offer academic professionals and their families by reviewing our [Information Guide](http://chemeng.mcmaster.ca) highlighting our research excellence, family-friendly resources and rich local culture. Opportunities for continuous personal and professional growth are also made available through our Faculty’s [Fireball Academy](http://fireball.mcmaster.ca) and the [MacPherson Institute](http://macpherson.mcmaster.ca).
Commitment to Inclusive Excellence

The diversity of our workforce is at the core of our innovation and creativity and strengthens our research and teaching excellence. In keeping with its Statement on Building an Inclusive Community with a Shared Purpose, McMaster University strives to embody the values of respect, collaboration and diversity, and has a strong commitment to employment equity.

The University seeks qualified candidates who share our commitment to equity and inclusion, who will contribute to the diversification of ideas and perspectives, and especially welcomes applications from First Nations, Métis and Inuit peoples, members of racialized communities (“visible minorities”), persons with disabilities, women, and persons who identify as 2SLGBTQ+.

We invite all applicants to complete a brief Diversity Survey as part of the application process. It takes approximately two minutes to complete. All questions are voluntary, with an option to decline to answer. All information collected is confidential and will be used to support efforts to broaden the diversity of the applicant pool and to promote a fair, equitable and inclusive talent acquisition process. Inquiries about the Diversity Survey may be directed to hr.empequity@mcmaster.ca.

Job applicants requiring accommodation to participate in the hiring process should contact the Office of the Dean of Engineering at 905-525-9140 ext. 24900 to communicate accommodation needs.

How to Apply:
Please submit the following materials through the University’s electronic portal: www.workingatmcmaster.ca/careers/ Job Opening #37518 by May 17, 2021 to:
Chair of Search Committee
Department of Chemical Engineering
McMaster University, JHE-374
Hamilton, ON Canada L8S 4L7

- a letter of application, describing the impact that any career interruptions may have had, if applicable
- a curriculum vitae, including a list of publications,
- a statement on teaching interests and philosophy (that addresses the candidate’s interest and plans in pedagogy) and evidence of teaching effectiveness,
- a brief statement describing the contributions you have made or plan to make to inclusive excellence in teaching or service in academic, professional or community contexts (2-page maximum), examples of activities include, but are not limited to: diversity-related programming, contributions to student success, committee work, and appropriate mentoring of individuals, especially those from groups that have been historically marginalized or disadvantaged.
- the names of at least three referees; letters of reference are not required and will not be reviewed at the application stage; the Department will request letters of recommendation from referees at later stages of the search process.
Review of applications will continue until the position is filled. The effective date of appointment is negotiable, but July 1, 2021 is preferred. All applicants will receive an online confirmation of receipt of their application; however, only short-listed applicants will be contacted for interviews.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. To comply with the Government of Canada’s reporting requirements, the University gathers information about applicants’ status as either a permanent resident of Canada or Canadian citizens. Applicants need not identify their country of origin or current citizenship; however, all applications must include one of the following statements:

Yes, I am a citizen or permanent resident of Canada
No, I am not a citizen or permanent resident of Canada

In addition to competitive salaries, McMaster University provides one of the best benefit packages amongst Canadian universities, which includes supplementary medical and dental coverage, a defined benefits pension plan, long term disability insurance and family-friendly supports such as a child-care allowance, and funded pregnancy/parental leaves. The Faculty of Engineering has additional supports in place, such as funding from the Engineering Life Event Fund, to help maintain continuity in scholarship during pregnancy/parental, medical, or family-related leaves. Direct any inquiries about this position to chechair@mcmaster.ca. For more information about the Department, please consult http://www.chemeng.mcmaster.ca.