

Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067 Toll Free Fax: (877) 825-7564

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Job Board Posting

Date Printed: 2024/03/28



Automation Teaching-Track Faculty Position

Job ID 7E-25-59-65-D3-AF

Web Address

https://careers.indigenous.link/viewjob?jobname=7E-25-59-65-D3-AF

Company McMaster University **Location** Hamilton, Ontario

Date Posted From: 2021-06-08 To: 2021-08-07

Job Type: Full-time Category: Education

Job Start Date July 1, 2022

Languages English

Description

Automation Teaching-Track Faculty Position McMaster University, School of Engineering Practice and Technology

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.

Position Description

McMaster University's Faculty of Engineering invites applications for a teaching-track position at the rank of Assistant Professor in the School of Engineering Practice and Technology located on the main university campus to begin on July 1, 2022.

Applicants must have an area of specialization in Electrical & Computer Engineering or a related Engineering discipline.

The successful applicant must have or be very near completion of a PhD in Electrical & Computer Engineering, or a related discipline, by the time of the appointment. The applicant must also demonstrate excellence in teaching undergraduate university courses with subject matter expertise and teaching experience in courses such as teaches Control Theory, Electricity and Electronics, Motion Control, and Industrial Automation Systems.

A demonstrated understanding and commitment to student success, teaching excellence, quality education and applied pedagogical research within a university environment are mandatory. The successful candidate must demonstrate effective teaching methods and commitment to adopt modern and innovative teaching approaches, including techniques for online teaching and learning are key components of this role as well as an ability to redesign courses based on learning outcomes and to develop the corresponding assessment tools. Industrial experience and demonstrated leadership roles would be considered a definite asset as would experience with program management in an academic setting including curriculum development and management of instructors and faculty.

The qualified candidate must demonstrate the ability to work effectively with individuals from diverse communities and cultures. A professional engineering license, or eligibility for registration, would be considered an asset. The applicant must demonstrate a record of excellence in teaching and

research 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. While the primary role for this position is teaching (18 credit hours per year), the School expects faculty to engage in committee assignments and to participate in student and school events, as well as other service tasks, as assigned. In addition, the successful applicant will have the opportunity to engage in pedagogical research.

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 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 and the MacPherson Institute.

Commitment to Inclusive Excellence

The diversity of our workforce is at the core of our innovation and creativity and strengths 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 #36618 by August 1, 2021 to: Dr. Brian Baetz - W Booth School of Engineering Practice and Technology

• letter of interest, curriculum vitae, and a teaching dossier that includes a teaching philosophy, as well as evidence of teaching experience and effectiveness;

• a brief statement describing the contributions you have made or plan to make to inclusive excellence in teaching, research, or service in academic, professional or community contexts (2-page maximum);

• the names of at least four referees (with email addresses); 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, 2022 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 Direct any inquiries about this position to mantock@mcmaster.ca.