

The Role of Canadian Women Engineers: from inception to present

Supervised Project opportunity, of type “Research Mandate”

The Research Mandate, as defined by HEC Montreal “allows students to increase and integrate the knowledge they gained through their program or introduce them to a more specialized aspect of their field of study. It may require students to do a literature review, program, or collect and analyze data.”

The research project focuses on the role of Canadian Women Engineers, from when they first joined the profession to present day. The student will be expected to perform a literature review of the history of women in the profession, within the Canadian context, and analyze the variance of their role across Canada, from one province to another. The student will be expected to integrate what they have learned in the program with the academic literature and the data collected on the history of Canadian women in engineering.

The project requirements are as per the supervised project definition described herein: https://www.hec.ca/en/students/my-program/msc/documents-en-us/Guide_PS_Nature_et_exigences_eng.pdf

Skills required of student:

- Excellent English written communication skills
- Excellent data collection and literature skills
- Ability to synthesize academic literature and data effectively
- Self-motivated and ability to work independently, in a remote fashion
- Keeps in contact with supervisor on a consistent basis

Supervisor characteristics:

- Focused on outcomes, provides leeway on how the work is done
- Quick response time to emails; provides feedback in a timely manner
- Expects quality work

Conditions:

- Renumeration: \$3000 bursary
- Period of research project: June 1, 2020, to September 30, 2020

Interested candidates are asked to apply as soon as possible, as follows:

- Email the project supervisor, Gwyneth Edwards, at Gwyneth.edwards@hec.ca
- Include a (1) CV, (2) current transcript and (3) letter of motivation (one page maximum).

The recruitment process will continue until a suitable candidate is found.