



McGill – UAE Summer 2020 Undergraduate Research Awards

Engineering: Summer Undergraduate Research in Engineering (SURE) Awards

Science: Undergraduate Research Traineeships (UGRT) in Science Awards

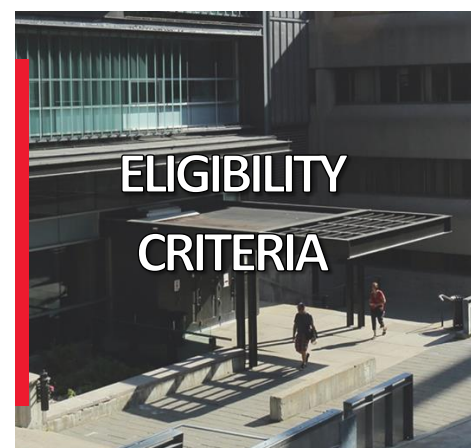


Come for a summer research experience at McGill University in Montreal, Canada!

Are you an upper-level undergraduate student from the UAE? Are you interested in pursuing cutting-edge research at one of the world's top 100 universities?

A generous agreement between the Crown Prince Court (UAE) and McGill University will support a limited number of UAE students each summer with **CAD\$10,000**. Awardees will be supervised by McGill professors for a 9-week summer research project. There are no tuition fees.

Placement as a research trainee at McGill can be a stepping stone on the path to your research career – particularly if you are interested in pursuing graduate studies at McGill. Experience life at McGill and network with potential supervisors, faculty, students, and staff!



- You must have excellent grades.
- You must be recommended by your home university.
- For McGill Engineering, a grade of 3.0 out of 4.0 is required.
- For McGill Science the recommended average is A-, or CGPA 3.7 out of 4.0, or equivalent. Applicants with the minimum average B, or CGPA of 3.0 out of 4.0, or equivalent, may be considered if other parts of their application are strong.
- For McGill Science, please apply during your second-to-last year of undergraduate study; after the summer research project, you should be entering your final year.



- The Nomination Form (www.mcgill.ca/gps/funding/international/mcgill-uae-fellowships-science-and-engineering) must be signed by **both you and** the international office (or equivalent) at your home university. The form includes sections for your:
 - Statement of motivation: Why do you want to do research at McGill University?
 - Research interests
- Please also provide:
 - Official transcripts of university studies (*scan accepted for initial application; be ready to provide original official transcripts if you are selected*)
 - Curriculum Vitae (Résumé)
- For matching to a McGill professor and research project:
 - **McGill Engineering:** Also submit a separate online application through the SURE website.
 - **McGill Science:** The Nomination Form will be used for this.
- **For both Engineering and Science:** refer to the following sections for participating departments and timelines.



Participating departments and schools:

- Atmospheric and Oceanic Sciences (*includes meteorology*)
- Biology
- Chemistry
- Computer Science
- Earth and Planetary Sciences (*includes geology*)
- Geography (*includes both physical and social geography*)
- Mathematics and Statistics
- Physics
- Psychology
- Redpath Museum (*includes many areas of biology, and using natural history collections for research*)

You can find researchers in these departments via www.mcgill.ca/science/contact/departments. You may send inquiries to research.science@mcgill.ca.

- In **Fall 2019**, start looking at McGill webpages (links above) to see which of our research labs interest you. Start completing the attached nomination form.
- Nominations for this program must come from your home university so you will have to apply through them. **Contact the international office (or equivalent) of your home university for their internal deadlines.**
- If your home university supports your application, they should submit your nomination dossier to McGill, no later than **January 25, 2020**.
 - The Faculty of Science will then refer nominated dossiers to potential departments and supervisors, based on your description of research interests.
- In February 2020, McGill professors may contact you by email, perhaps to request a video interview (for example, Skype).
 - McGill will attempt to place the strongest UAE students; however, there is **no guarantee**. This is a competitive process; it depends on your strengths as well as demand from other students for research traineeships.

**Participating departments and schools:**

- Bioengineering
- Chemical Engineering
- Civil Engineering & Applied Mechanics
- Electrical & Computer Engineering
- Mechanical Engineering
- Mining & Materials Engineering
- School of Architecture
- School of Urban Planning

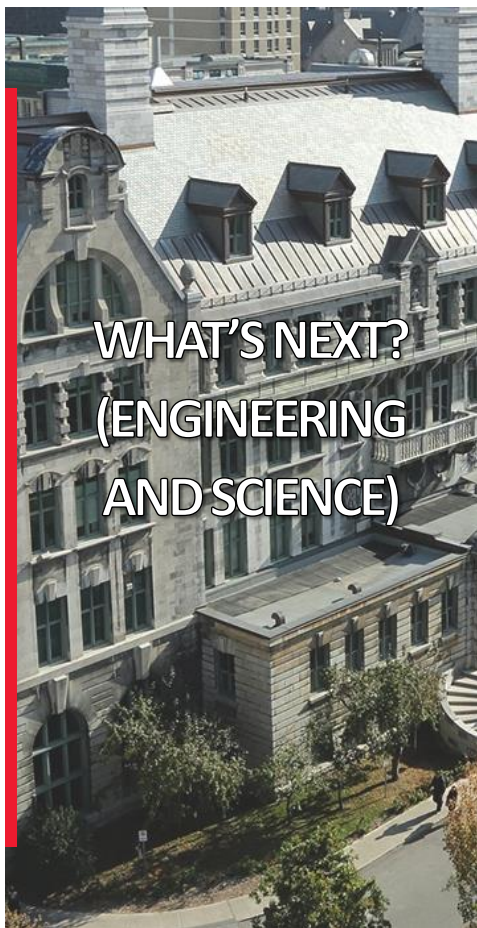
Part 1: Nomination by your home university:

- Please refer to the “Application Requirements” section above.
- Contact the international office (or equivalent) of your home university for their internal deadlines.
- They should submit your dossier to McGill, no later than **January 25, 2020 (earlier if possible)**.
- If you omit Part 1, you may still be considered for the SURE program, but may not benefit from the Crown Prince Court funding.

Part 2: Apply to the Summer Undergraduate Research in Engineering (SURE) program

For details on the **available projects and to access the online application form, please visit the SURE website:**
www.mcgill.ca/engineering/students/undergraduate/research.

1. Look up the available projects on the SURE website, and contact the potential supervisor(s) to discuss your interest in the research, and the anticipated research tasks and deliverables for the project. Projects will be posted on **January 7, 2020** and the required online application form will be available as of **January 13, 2020**.
2. Please proceed to the Online Student Application form for which a link can be found on the SURE website under ‘Application’. Please use a new application form for each project.
 - a. You may submit a maximum of 3 online applications.
 - b. If you qualify for more than one project, it is assumed that you wish to work on all projects equally and thus may be placed in a project at random.
 - c. Please pay special attention to the minimum academic level that may be required for some projects.
3. The deadline for submitting online application forms is **Friday, January 24, 2020**. We anticipate a high level of participation in this program and we therefore recommend that, once you have been nominated by your university, you discuss your candidacy or any questions about the research projects with potential McGill supervisors well ahead of the deadline.
4. You may send inquiries to: sure-info.engineering@mcgill.ca.



WHAT'S NEXT? (ENGINEERING AND SCIENCE)

By **March 1, 2020**, you should know if you have been selected by a McGill professor. Exceptionally, some late matches may continue throughout March. **If you are successful:**

- Make sure to agree upon start and end dates with your supervisor: June 1 – July 31, 2020.
- You may arrange to stay *either* in McGill student residences (www.mcgill.ca/accommodations/summer), or off-campus in private accommodations.
- Your McGill supervisor's department or faculty offices will provide information to help you apply for Canadian immigration requirements and to register you as an Undergraduate Research Trainee (UGRT) at McGill (www.mcgill.ca/student-records/trainees).
- They will also arrange for an award payment of \$10,000 (Canadian dollars). This will be paid to you in Canada, to a Canadian bank account.
- You are responsible to arrange your transportation, accommodations, and all necessary insurance.
- Start your 9-week research traineeship in **June 2020!**



ADDITIONAL INFORMATION

Additional information for UAE program administrators:

- The information above is intended for UAE students, as well as administrators.
- UAE universities should review student applications, and **nominate only strong candidates**. This review process should assure student success, and help with Canadian immigration processes.
- The UAE-McGill agreement provides funding for 3 trainees in Science, and an additional 3 trainees in Engineering. Each UAE university may wish to **nominate up to 6 students for McGill Science, and up to 6 students for McGill Engineering:**
 - McGill does not guarantee to place nominees.
 - For example, a top-ranked UAE student may be interested in the same professor as many other non-UAE students also applying at the same time.