



Are you a faculty member with ICORD, SBME, or the UBC Faculty of Medicine? Would you like to host a high school student from an Indigenous background in your lab this summer?

seed2STEM offers Indigenous high school students from grades 9 to 12 paid, six-week summer research internships on a variety of STEM (science, technology, engineering, math) topics. We are hoping that this experience in a research environment might inspire them to go on in the sciences, and maybe consider further studies or a career in science, medicine, engineering, math, and other STEM fields.

seed2STEM runs from **Tuesday July 2** until **Friday August 9, 2024**. Students work 5 hours/day Tuesday to Friday.

ICORD Administration will look after:

- student recruitment
- funding salaries for students (in partnership with SBME, the Gynecological Cancer Initiative, and Faculty of Medicine)*
- setting up appointments in Workday
- scheduling group lab visits, field trips, end of term celebration & poster session, and other activities for summer students
- organizing and running pre-program workshop and weekly learning modules
- providing support to supervisors as needed

Faculty are responsible for:

- developing small research projects suitable for a high school student
- assigning a supervisor for the student(s) (lab manager, grad student) if desired
- participating in pre-placement supervisor workshop (one hour)
- checking in regularly with the student(s) to discuss their progress and answer questions
- providing desk or lab space for the student(s) (can be shared)
- encouraging the student(s) to participate in lab activities (meetings, journal clubs, social events)
- hosting lab visit by other program students (if appropriate/possible)

If you would like to host a student in your lab, please provide some information about your project on the following page.

Want to host a student but don't know what kind of project would be appropriate?

Contact us for help! We can give you some ideas.

Corree Laule (claule@physics.ub.ca) / Cheryl Niamath (niamath@icord.org | 604-675-8844)

For more information about the program, see icord.org/issp

* If you have funding available to help support a student, your contribution would be much appreciated and allow more students to access the program.



FACULTY OF MEDICINE



Your name: _____ Title: _____

Department / Faculty / Campus: _____

Email address: _____ Phone number: _____

Lab address: _____

Please describe your high school-level, 6-week project in lay terms (max 250 words)

What concepts and/or techniques will students learn while doing this project?

How many positions are available? _____

Which research area(s) does your project reflect (choose as many as applicable)?

- Biomedical engineering
- Clinical research
- Data science/math/computer science in medicine
- Laboratory science
- Medical Imaging:
- Rehabilitation/Exercise Science
- Other _____

Do you have funding available to contribute to this program? yes no maybe