

Career Resources – Bioresource Engineering

Career Exploration

Graduates work in a variety of settings (not exhaustive):

- Engineering consulting firms
- Agricultural equipment suppliers
- Food processing companies
- Federal/provincial governments
- Research centres
- Ecology and conservation
- Environmental consulting firms
- Engineering firms
- Energy related firms
- Industrial irrigation
- NGO or developmental agencies
- Colleges and Universities

For more career information:

- What is bioengineering? (CSBE) <https://csbe-scgab.ca/about/what-is-bioengineering>
- Explore careers (ASABE) <https://www.asabe.org/Careers/Explore-Careers>
- Career profiles (Eco Canada) <https://www.eco.ca/training/career-profiles/#careerBody>
- Careers in Agricultural and Biological Engineering (ASABE) <https://bt.editionsbyfry.com/publication/?i=270373>

Job/Internship Search Websites

Internships / Student Work Program / Financial Aid

- Mitacs Research and Training Programs <https://www.mitacs.ca/en/programs>
- Eco Canada Student Work Programs <https://www.eco.ca/employment-programs/student-placement/>
- Need-Based Bursaries: Field Study/Unpaid Internships <https://www.mcgill.ca/studentaid/special-funding/eeo>

Job Websites

- ASABE Careers <https://careers.asabe.org/>
- CSBE Careers <https://www.mcgill.ca/bioeng/careers-bioresource-engineering>
- AG Careers <https://www.agcareers.com/>
- BioTalent Canada <https://www.biotalent.ca/job-board>
- ECO Canada Job Board <https://www.eco.ca/viewjobs/>
- GoodWork.ca <https://www.goodwork.ca/jobs>
- Engineer Jobs <https://www.engineerjobs.com/jobs/agricultural-engineering/>

Employer Directories

The following links provide listings of firms in engineering consulting and environment.

- Quebec - [Environmen/Greentech Firms](#) (ICRIQ)
- Quebec & Canada - [Biotech Company Directory](#) (Biotech City)
- Canada - [Environmental Solutions Directory](#) (Enviro-Access)
- Canada - [Renewable Energy & CleanTech Canada Directory](#) (Contact Canada)
- Canada - [Water and Wastewater Directory](#) -> Click "All" to see (Canadian Water and Wastewater Association)
- Worldwide - [Biotech Company Database](#) (BioPharmGuy)
- Worldwide - [Environmental Company Directory](#) (Environmental Expert)

Associations and Groups

Expand your network by joining any of the following associations or groups and find job leads.

- Canadian Society for Bioengineering <https://csbe-scgab.ca/>
- American Society of Agricultural and Biological Engineers <https://www.asabe.org/>
- Food and Agriculture Organization of the United Nations <http://www.fao.org/home/en/>

This handout is available at:

What can I do with my studies? <http://www.mcgill.ca/caps/discipline> -> Bioresource Engineering