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THINGS TO KNOW ABOUT GEOGRAPHY & ENVIRONMENT



1 Industry Definition

Whether you're interested in working behind a desk, in the lab, or out in the field, careers in geography and environment are vast. Preserving land, conserving natural resources, monitoring public health, or acting as an advocate are all viable options.

Sample Job Titles and Salaries

- Environmental Health Officer \$54,000
- Energy Auditor \$50,000
- Environmental Tech \$50,000
- GIS Technician \$61,000
- Planner \$50,000
- Geoscientist \$55,000
- GIS Analyst \$73,000

Sources: Payscale, Glassdoor, Career Cruising

Where the Jobs Are:

Job growth is projected in ON, AB and BC in the following areas:

- Environmental Protection: 38%
- Green Services: 10%
- Resource Conservation: 21%
- Sustainability: 8%
- Renewable/Green Energy: 11%

For more information on areas of growth or current trends in the field, visit www.jobbank.gc.ca or www.eco.ca

How to Get Ready

Skills Needed:

- Strong communication & organization
- Use statistical applications & tech skills
- Present project ideas & public speaking
- Data research and analysis
- Surveying and sampling

Sources:

http://www.csbinstitutes.org/download/files/reports/CSBI_WorkforceReportvFR.pdf

Professional Associations:

ECO Canada

<http://www.eco.ca>

Canadian Association of Geographers

<http://www.cag-acg.ca/en/index.html>

Geoscientists Canada

<http://geoscientistcanada.ca/>

Canadian Remote Sensing Society

<https://crss-sct.ca/>

“If you want to go into the environmental field, it's best to keep your studies as broad as possible. While your technical skills are certainly very important... communications is one of the most important things I do!” – Sylvie, Environmental Engineer.

How can the Career Centre Help

- Check the part-time and summer jobs on the Career Learning Network to gain experience
- Come and talk to us about how to join and benefit from professional associations
- Check out our Career Library Resources such as: The Eco Guide to Careers That Make a Difference; Careers with a Conscience (panel package); and e-books including Green Careers downloadable at: <http://guides.library.utoronto.ca/c.php?g=373504&p=2526313>