# Sustainability Career Resources

\*\*Please note: this is a living document and the information will be updated and changed/adjusted as the resources change.\*\*

## Sustainability Career Information:

- Eco Canada's **5** Things You've Wanted to know About Sustainability Careers Resource: https://eco.ca/blog/5-things-youve-wanted-to-know-about-sustainability-careers/.
- Eco Canada's Blog: *What is Sustainability and Why is It Important?* <u>https://eco.ca/blog/what-is-sustainability-and-why-is-it-important/</u> including links to info. about sustainable agriculture, fashion, and fishing.
- Information about the **Circular Economy** from the Government of Canada website: <u>https://www.canada.ca/en/services/environment/conservation/sustainability/circular-economy.html.</u>
- Learn about faculty at U of G who are working on the UN's Sustainable Development Goals (click on the goal you wish to learn about) as examples of how you may contribute to sustainability: <a href="https://www.uoguelph.ca/lang/about-us/business-force-good">https://www.uoguelph.ca/lang/about-us/business-force-good</a>.
- A Resource on **Sustainable Careers from McGill University**: <u>https://www.mcgill.ca/caps/files/caps/career\_sdg\_careers.pdf.</u>
- <u>https://www.re-generation.ca/career/</u>: Career resources focused on sustainability.
- An Imperfect Guide to Career and Climate, by Trevor Lehmann <u>https://trevorlehmann.squarespace.com/an-imperfect-guide-to-career-and-climate/home.</u>
- **8000 Hours:** <u>https://80000hours.org/</u>: a nonprofit whose aim is to provide research and support to help students and recent graduates find careers that effectively tackle the world's most pressing problems.
- Sustainable Career Pathways: <u>https://sustainablecareerpathways.com/.</u>
- The 4-Step Guide to Starting a Career in Sustainability for Undergraduates: <u>https://sustainablecareerpathways.com/2020/11/20/the-4-step-guide-to-starting-a-career-in-sustainability-for-undergraduates/.</u>

# Where to Search for Jobs Related to Sustainability:

- **B Corps:** <u>https://bcorporation.net/</u> Certified B Corporations are a new kind of business that balance purpose and profit. They are legally required to consider the impact of their decisions on their workers, customers, suppliers, community, and the environment.
- Good Work: <u>www.goodwork.ca.</u>
- Work Cabin: <u>www.workcabin.ca.</u>
- Eco Canada's Job board: <u>www.eco.ca/JobBoard.</u>
- Conservation Careers: <u>https://www.conservation-careers.com/conservation-jobs/.</u>

## Job Search Tips & Advice

• ECO Canada's Job Seeker Toolkit: https://eco.ca/wp-content/uploads/2023/11/ECO-Jobseeker-Toolkit-101623.pdf.

#### Networking Resources:

• <u>https://www.opendoorclimate.com/</u>: a community of climate professionals making themselves available to chat with climate career seekers.

#### Get Involved as a Student and Gain Experience:

- Living Planet Certification from World Wildlife Fund: campus.wwf.ca & also check out Living Planet Leader Certification.
- U of G's Sustainability Ambassador Program: <u>https://sustainability.uoguelph.ca/sustainability-ambassador-program/.1</u>
- Find **U of G clubs** by searching the keyword "sustainability" at <a href="https://gryphlife.uoguelph.ca/organizations?guery=sustainability">https://gryphlife.uoguelph.ca/organizations?guery=sustainability</a>.
- One Health Student Committee at U of G: <u>https://onehealth.uoguelph.ca/one-health-student-committee/</u> One Health is the collaborative effort of multiple disciplines working together on our planet's most complex animal, human and environmental health problems.
- SES Undergraduate Mentoring Program: <u>https://ses.uoguelph.ca/undergraduate/undergraduate-mentoring-program</u> for 2nd, 3<sup>rd</sup>, 4<sup>th</sup> year students.
- Emerging Leaders for Biodiversity: <u>https://www.el4biodiversity.ca/</u> The Emerging Leaders For Biodiversity (ELB) network connects young professionals with opportunities to get hands-on experience, share knowledge, and preserve natural environments in your lifetime.
- Student Energy: <u>https://studentenergy.org/</u>: a global youth-led organization empowering young people to accelerate the sustainable energy transition through a variety of initiatives, including university-based Chapters, a digital Energy System Map, and the largest student-led energy conference in the world.

#### Internships:

- GreenPAC Parliamentary Internship for the Environment: <u>https://www.greenpac.ca/</u> allows Canadians who care about the environment to support political candidates who represent their values.
- Nature Conservancy of Canada's Conservation Internship Program: <u>https://www.natureconservancy.ca/en/who-we-are/work-with-us/conservation-internship-program/?utm\_campaign=atl\_sm\_0223&utm\_source=facebook&utm\_medium=organic.</u>
- Eco Internships: <u>https://greenjobs.freshteam.com/jobs.</u>
- Canadian Wildlife Federation's Canadian Conservation Corps.: <u>https://cwf-fcf.org/en/explore/conservation-corps/</u>.



Other Ideas/Initiatives to Get Involved In:

- **Our Food Future** Guelph-Wellington: get involved in a circular food economy <u>https://www.wellington.ca/en/business/ed-ourfoodfuture.aspx#What-is-a-Circular-Food-</u> <u>Economy.</u>
- <u>Climate Action Fund</u>: Up to \$3 million is available each year for climate action projects that raise awareness of climate change and encourage others to take meaningful climate action. Eligible applicants include students, youth between the ages of 15-30, Indigenous peoples and organizations, not-for-profit organizations, small and medium-sized businesses and research and educational institutions.
- The Ontario Biodiversity Council has members from environmental and conservation groups, government, academia, indigenous organizations, natural history institutions and industry that work together to support biodiversity conservation in Ontario: <u>https://ontariobiodiversitycouncil.ca/.</u>
- <u>Canada Service Corps</u>: gives young Canadians the chance to participate in meaningful volunteer service projects that have positive impacts in communities across Canada. Not-for-profit organizations across Canada offer service projects in different communities, and based on different themes, like climate and environment, or building democracy. Young Canadians can also get <u>micro-grant funding</u> to lead their own service project.

## Mentorship:

- Project Learning Tree Canada's Green Mentor Program: <u>https://pltcanada.org/en/mentorship/.</u>
- Emerging Leaders for Biodiversity's <u>Elevate mentorship program</u>: program that aims to connect a range of established Ontario professionals in the field of biodiversity with youth who may be looking to gain a specific set of skills and/or career advice.

# Professional Development Opportunities:

#### Certifications/Microcredentials

- Certified Restoration Practitioner in Training (CERPIT): considered a preliminary step for those who have either the educational experience or field experience, but not both required to become a Certified Ecological Restoration Practitioner (CERP). <u>https://www.ser.org/page/CERPITApplications</u>.
- Certified Climate Change Professional: <u>https://climateofficers.org/</u>
- ECO Canada's Environmental Professional (EP) Designation: <u>https://eco.ca/environmental-professional/</u>
- ECO Canada's Environmental Professional in Training (EPt) Designation <u>https://eco.ca/environmental-professionals/environmental-professional-in-training/</u>
- **LEED Credentials:** LEED credentials demonstrate your proficiency in today's sustainable design, construction and operations standards. <u>https://www.cagbc.org/learn/leed-credentials/</u>
- Water & Wastewater Operator Certification: <u>https://owwco.ca/operators/#gettingcertificate</u>

- Ecological Land Classification: <a href="https://www.ecopa.ca/Training">https://www.ecopa.ca/Training;</a> <a href="https://www.statcan.gc.ca/en/subjects/standard/environment/elc/2017-1">https://www.ecopa.ca/Training;</a> <a href="https://www.ecopa.ca/Training">https://www.ecopa.ca/Training;</a> <a href="https://www.ecopa.ca/Training">https://www.ecopa.ca/Training;</a> <a href="https://www.ecopa.ca/Training">https://www.ecopa.ca/Training;</a> <a href="https://www.ecopa.ca/Training">https://www.ecopa.ca/Training;</a> <a href="https://www.ecopa.ca/Training">https://www.ecopa.ca/Training;</a> <a href="https://www.ecopa.ca/Training">https://www.ecopa.ca/Training;</a> <a href="https://www.ecopa.ca/en/subjects/standard/environment/elc/2017-1">https://www.ecopa.ca/Training;</a>
- Pleasure Craft Operator: <u>https://tc.canada.ca/en/marine-transportation/marine-safety/proof-competency-recreational-boaters#s2</u>
- Wetland Assessment: <u>https://nrtraininggroup.com/course-descriptions/wetland-assessment/</u>
- Environmental Field Skills Training: <u>https://nrtraininggroup.com/course-descriptions/environmental-field-skills/</u>
- Class II Electrofishing Certification: <u>https://www.ontariostreams.on.ca/electrofishing-course</u>
- Quick Train Canada (FREE) micro credential education is fully funded, offered through select Canadian colleges, and comes in multi-week courses with options to learn virtually, in-person or both. The microcredentials offered through Quick Train Canada will prepare you or your employer for success as most industry sectors shift to more sustainable practices.
- Waste Auditor Certificate <u>https://circularinnovation.ca/waste-auditor-</u> <u>training/#:~:text=Circular%20Innovation%20Council%20offers%20Waste,sampling%20methods</u>

### Workshops/Courses/Webinars

- Information and Communications Technology Council (ICTC) WIL Digital e-Learning Courses (FREE): <u>https://etalentcanada.ca/for-job-seekers/programs/wil-digital-e-learning-courses</u>
- Workshops via the Arboretum at U of G: <u>https://arboretum.uoguelph.ca/educationandevents/workshops</u>
- Sustainability Courses from the United Nations (FREE): Competitiveness Through Enterprise Sustainability: https://lnkd.in/e9Nd36fi The Role of Standards in Sustainable Supply Chains: https://lnkd.in/gu7wvZcN Quality Management: https://lnkd.in/gPbVpbXN Introduction to Corporate Social Responsibility: <u>https://lnkd.in/e\_bv98TK</u> Introduction to Standards and Sustainability: https://lnkd.in/e-SYphpJ International Business Alliance: https://lnkd.in/gk38bynj Financial Development and Financial Inclusion: https://lnkd.in/ge2nCp7B *My Sustainable Living Challenge*: https://lnkd.in/exai6 yU Sustainable Lifestyles: https://lnkd.in/es\_ksmNU Digital Sustainability Learning Path: https://lnkd.in/e3Vu 842 *Circular Economy and the 2030 Agenda: https://lnkd.in/eHenUJyt* Resource Efficiency: https://lnkd.in/eXSmNfjT Environmental SDG Indicators: https://lnkd.in/eZf7EVKG The Net-Zero Standard: https://lnkd.in/eKVzhvm8 An Introduction to E-Waste Policy: https://lnkd.in/eHKfG3ZS The SDG Primer: https://lnkd.in/eASE3fHT Energy Statistics: https://lnkd.in/eEJvuak5 Youth, Peace, and Security Primer: https://lnkd.in/ek4sK4bj More courses at: https://www.unsdglearn.org/learning/?type=82

- Connecting for Climate Change Action Course (FREE): <u>https://geoenvironment.uwo.ca/undergraduate/course\_information/new\_course\_connecting\_f</u> <u>or\_climate\_change\_action.html</u>
- ECO Canada's Fundamentals of Greenhouse Gas Management Webinar (FREE): https://eco.ca/online-learning/fundamentals-of-green-house-gas-ghg-management/
- Climatedata.ca (FREE): learn more about the science behind climate data, choose and access Canadian climate data, and download pre-made materials for your own training sessions: <a href="https://climatedata.ca/learn/">https://climatedata.ca/learn/</a>.
- **SDG Academy (FREE):** Open educational resources from the world's leading experts on sustainable development: <u>https://sdgacademy.org/.</u>
- Various Natural Resources Training courses: <u>https://nrtraininggroup.com/course-descriptions-home/</u>
- Circular Economy Courses for Young Professionals on LinkedIn (FREE): Sustainable Construction in a Circular Economy by Parsons School of Design - Learn to design eco-friendly buildings: https://lnkd.in/dFeMMVqF Circular Economy by TU Delft - Understand circular economy basics: https://lnkd.in/dvBNAU9T Organizations, Environmental Management, and Innovation by The Open University - Ideal for eco-conscious minds: https://lnkd.in/dj7DAhJb Business Models For Sustainability by Copenhagen Business School - Explore business and sustainability: https://lnkd.in/d\_RyRMQa Waste Management and Critical Raw Materials by TU Delft - Tackle global waste issues: https://lnkd.in/dpAGW2\_Q Circular Economy - Sustainable Materials Management: https://www.coursera.org/learn/circular-economy Working for a sustainable future: concepts and approaches: https://www.coursera.org/learn/working-for-a-sustainable-future

# Sustainability Focused/Environmental Organizations:

<u>https://www.goodwork.ca/page/environmental-groups</u>

Labour Market Information Resources:

- Eco Canada's Labour Market Reports: <u>https://eco.ca/labour-market-research/our-reports/</u>
- Future Skills Centre: Skills for a Net-Zero Economy Resource: <u>https://fsc-ccf.ca/research-insights-key-themes/skills-for-a-net-zero-economy/</u>
- Government of Canada Job Bank: <u>https://www.jobbank.gc.ca/trend-analysis</u>
- Statistics Canada: <u>https://www.statcan.gc.ca/en/subjects-start/labour\_</u>

