



# CIRAIG<sup>MC</sup>

Centre international de référence sur le  
cycle de vie des produits, procédés et services

## CALL FOR APPLICATIONS

# Life Cycle Assessment Analyst

Are you trained in engineering or environmental science, with knowledge and passion for the major sustainable development issues facing our society? Do you strive for excellence and are you motivated to join a dynamic team that conducts studies and develops sustainability measurement tools/metrics for the private, public and civil society sectors, with a strong emphasis on the life cycle assessment of products and services?

The CIRAIG is currently recruiting for a Life Cycle Assessment Analyst position and is looking for candidates who meet these characteristics.

The CIRAIG is a research center recognized worldwide for its scientific research and applied research experience in partnership with the industrial sector and governments. We strive for excellence in our work and cultivate a dynamic work environment where collegiality, respect and multidisciplinary are the hallmarks. Our team is diversified, both in terms of occupations (professors, researchers, graduate students and analysts) and skills (engineering, management, social sciences, etc.) and the mandates our analysts carry out cover a variety of sectors and subjects. We are also proud of the work environment we have built over the years, where our shared humanist and environmentalist values, care for others, and our predisposition to celebrate when it's time to do so are at the forefront.

### Job Description

The CIRAIG is seeking to fill a full-time position as Life Cycle Assessment Analyst for its Montreal office. The incumbent will carry out life cycle assessment applied to various sectors and issues, as well as other types of projects (research projects, development of tools and metrics, ...) on the broader topic of sustainable development to support our partners in their sustainability approach.

### Responsibilities

- Work on projects such as: environmental life cycle analysis, carbon footprint, water footprint, circular economy, support to eco-design, literature review, development of data, metrics and customized environmental assessment tools, ...
- Model and analyze the life cycle of different products and services
- Manage projects and provide personalized follow-up for the CIRAIG's public and private clients/partners
- Deliver presentations in a format tailored to the needs of the CIRAIG's public and private clients/partners
- Write technical reports for the CIRAIG's public and private clients/partners
- Take part in the intellectual life of the CIRAIG, which benefits from its anchoring in the academic world

### Skills and qualifications required:

- Strong ability to adapt, learn and tackle new topics and issues.
- Ability to work independently: organization, priority management, sense of initiative, ...
- Excellent critical thinking skills
- Strong ability to synthesize
- Relational and communication skills
- Mastery of the Office suite (especially Excel; mastering VBA is an asset)
- Applied knowledge of LCA modeling software (SimaPro, openLCA, GaBi) is an asset
- Applied programming knowledge (especially in Python) is an asset.
- Excellent oral and written fluency in French and English (presentations and technical reports can be produced in both languages)

**Eligibility requirements:**

- Bachelor's or Master's degree (or any post-graduate degree) in engineering and/or environmental sciences and/or sustainable development
- Two years of experience in environmental life cycle assessment

**About the CIRAIG**

The International Reference Center for Life Cycle of Products, Services and Systems (CIRAIG) is a research group and center of expertise on sustainability and life cycle thinking. Through leading-edge research, expert services on sustainability, and education, the CIRAIG aims to shape and implement metrics focused on life cycle thinking.

The CIRAIG brings together the expertise of two universities in Montreal, Canada, Polytechnique Montreal and UQÀM, as well as two universities in Sion, Switzerland, HES-SO and EPFL.

see [www.ciraig.org](http://www.ciraig.org)

**To submit your application**

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