

Employment Opportunity

Summer Research Placement, (Federal) Research and Engagement

Position Overview

The Pembina Institute is seeking a highly motivated individual to join its federal team for a 16- to 24-week internship supporting research into the life cycle costs and environmental impacts of small modular reactors (SMRs).

The Institute seeks insights from young academic leaders who will be able to approach systemic problems by providing focused disciplinary understanding as well as making broader connections to multidisciplinary solutions.

Why the Pembina Institute?

The Pembina Institute is a national non-partisan think tank that advocates for strong, effective policies to support Canada's clean energy transition. Through research, consulting and convening, we work to reduce the environmental impacts of energy production and use.

Our people are passionate about sustainability and dedicated to enabling positive social change. Our organizational culture encourages creativity and collaboration, and we offer a flexible and fast-paced work environment that rewards personal initiative and innovation. The successful candidate will join our dynamic team of nationally recognized professionals working on delivering clean energy solutions into the hands of Canada's decision makers and key influencers.

Compensation

The wage for a full-time (40 hours a week) summer position is \$20.00/hour for 16 to 24 weeks, beginning May 2021.

Roles and Responsibilities

- Conduct thorough technical, quantitative and qualitative analyses on SMR technology development in Canada.
- Support the development of high-quality project deliverables, including reports, presentations and Excel models.

This position is located in our Ottawa office and will report to the Federal Policy Director.

Skills and Qualifications

Candidates must clearly reflect the following skills and experience in their application:

- Engaged in one or more of the following fields of academic study: engineering, sciences, public policy or political science, economics, environmental studies. Other fields (e.g., social sciences, communications) will be considered too.
- Registered as a full-time student during the preceding academic year.
- Be a Canadian citizen, permanent resident, or person on whom refugee protection has been conferred under the Immigration and Refugee Protection Act.
- Be legally entitled to work according to the relevant provincial / territorial legislation and regulations.
- Able to conduct quantitative and qualitative technical research in the area of energy and environment policy.
- General knowledge of nuclear energy technologies.
- General knowledge of life cycle assessment methodologies.
- General knowledge of the challenges and opportunities associated with energy, environmental, and climate policy.

Other Valuable Qualifications

- Experience conducting life cycle assessments.
- Ability to decipher complex technical matters.
- Ability to communicate complex technical matters in plain language.
- Strong interpersonal skills and ability to work with a wide array of stakeholders.
- Excellent communication (oral and written).
- Self-motivated and results oriented, with the ability to take initiative.
- A natural advocate and persuasive critic.
- Work or educational experience on climate related matters.
- Demonstrated commitment to sustainability and social change through educational, professional, and volunteer experiences.
- Knowledge of Microsoft Office, Word, and Excel and Teams an asset.

To Apply

Email your cover letter and resume to careers@pembina.org. Please ensure the following:

- Subject line includes Federal Research and Engagement and your last name
- Cover letter (max. two pages) explains why you are interested in working with the Pembina Institute and how your skills and qualifications meet the criteria outlined for this position
- Resume outlines your relevant skills, education and experience
- Cover letter and resume are saved as one PDF document using the naming convention lastnamefirstletter-application-position-year.pdf
 - example: smithm-application-FederalResearch-2021.pdf

Application deadline: Open until position is filled.

The Pembina Institute is an equal opportunity employer.

We thank all applicants for their interest but only those selected for an interview will be contacted.