

Title: **Green Building, Energy and Resource Analyst**

Position: **Full Time, Junior**

Closing Date: **August 16, 2010**

Description

HB Lanarc is seeking an energetic and creative Green Building and Energy Analyst to work with an interdisciplinary team dedicated to sustainable planning and development. This junior position would support HB Lanarc's the climate and energy, green building, and green infrastructure service areas. Though it is working within a planning context, this role has a strong technical focus. Tasks include:

- Contribute to the development and utilization of energy and greenhouse gas modeling and inventory spreadsheets, primarily related (but not limited to) to building energy use
- Conduct research into green building, infrastructure and energy technology policy
- Assist in the development of green building strategies for developments
- Assist in developing and delivering presentations and workshops with clients
- Research and write clear, coherent reports, proposals, and other materials for a wide range of audiences
- Support other staff by contributing your knowledge, skills and research to their projects

Desired Perspectives

- Keen interest in sustainability
- Desire to work with an interdisciplinary, collaborative team dedicated to sharing and creating knowledge
- Interest in working on projects for local and senior governments, non-profit organizations, and property developers
- Creative, solutions-oriented approach to work
- "Can-do" attitude and willingness to take on a diversity of tasks to ensure project success
- Ability to work autonomously and creatively yet support a larger team
- Ability to laugh and have fun

Academic Qualifications

- Undergraduate degree with a technical focus in engineering, science, environmental studies, resource management, economics, physics, math, public policy or equivalent knowledge and experience.

Skills, Experience and Knowledge

- Knowledge and/or experience related to green buildings (LEED AP would be an asset)
- Knowledge and/or experience related to energy systems and greenhouse gas emissions analysis
- Basic carbon market knowledge an asset
- Basic climate change science and policy an asset
- Strong quantitative analytical and problem solving skills supported by software application experience, including Microsoft Excel
- Report writing skills, including producing finished reports with Microsoft Word
- Ability to manage your own time with multiple projects
- Ability to write and speak clearly, as well as listen effectively to different audiences
- At least one to two years of related work experience
- GIS skills or knowledge an asset
- Experience with database software an asset
- Interest in policy aspects of energy and climate change

Remuneration

This position is envisioned as a junior position with a starting salary of \$20-27/hr.

HB Lanarc

HB Lanarc is a boutique consulting firm with a full range of urban planning and design services with a special focus on innovative and practical sustainability solutions. Most of our work is intentionally focused on projects in British Columbia, however, where there are unique high-impact opportunities, we work in other parts of Canada, the U.S., and internationally. The position would be located in the downtown Vancouver office.

Application Process & Deadline

Please send:

- Cover letter explaining your interest and qualifications,
- Résumé that includes references
- One or more writing samples, ideally with technical content, written in an accessible manner

Submit your application to HR@hblanarc.ca with the subject line Green Building and Energy Analyst Application by August 16, 2010.