

SUMMER JOB POSTING

STUDENT RESEARCHER ~ 2 available positions (3 month contract)

The Opportunity

The Hamilton Chamber of Commerce is seeking two enthusiastic and qualified student researchers to help advance an exciting waste heat recovery project focused on manufacturers operating in Hamilton's Bayfront Industrial Area. The overall aim of this multi-year project is to determine the feasibility of additional and/or enhanced waste heat recovery systems that will help local manufacturers improve energy efficiencies, lower GHG emissions and flourish in a competitive marketplace. **Click [HERE](#) to learn more.**

Researchers will be required to carry out qualitative and quantitative research through interviews and other data collection methods from research subjects, primarily manufacturing companies. Researchers will be supervised by the Hamilton Chamber of Commerce and supported by a Project Working Group comprised of experts in the fields of energy, waste heat recovery and business.

This is a perfect opportunity to gain valuable work experience, grow a professional network and contribute to a high profile project at the intersection of business and the environment.

Job Description

- Participate in monthly meetings of the Project Working Group while exercising a high degree of discernment and confidentiality.
- Develop a research methodology and tools (data collection forms, interview protocols, questions, etc.) used to gather information (quantitative and qualitative) from companies that have agreed to participate in the study.
- Engage with participating research subjects to collect data through in-depth interviews, surveys and on-site tours of facilities.
- Survey study participants on their existing and future measures for waste heat abatement and diversion.
- Follow up on additional "research leads" recommended by interviewees and the Project Working Group members.
- Synthesize all data and insights into an inventory report in collaboration with supervisors and the Project Working Group.

Qualifications and Requirements

- Postsecondary student or recent graduate.
- Exceptional research skills and experience (qualitative interview skills is considered an asset).
- Functional understanding of various industrial waste heat recovery technologies and systems an asset but not a requirement in this role.
- Exceptional organizational and record-keeping skills.
- Strong communicator — written and verbal.
- Self-starter — intrinsically motivated.
- Commitment to confidentiality.
- Must be able to travel and work independently within the Hamilton community.

Compensation commensurate with skills and experience

Please send a cover letter and resume to the attention of Whitney Eames at w.eames@hamiltonchamber.ca

Application Deadline: Friday May 24, 5:00 pm

Final May 8, 2019