

Analyst

Summary

Navius Research is a Vancouver-based consulting firm of environmental-economists who conduct cutting edge modeling for high profile clients across Canada. Our work plays a key role informing the development of energy and climate change policy. With our strong quantitative skills and complex analytical capabilities as energy-economy modelers, we are an innovative team that exceeds client expectations.

Your responsibilities

- Work directly with senior staff to support the development, maintenance and operation of Navius' gTech computable general equilibrium and other models
- Review, interpret and troubleshoot quantitative results
- Draft reports, memos and presentation decks for clients, translating complex modeling results into key insights
- Assume, within a reasonable amount of time, project management roles including liaising with clients and ensuring projects are delivered on time and on budget

Your talents

- Strong quantitative skills in one or more of the following areas: CGE modeling, GAMS, MPSGE, linear optimization, non-linear programming, visual basic for applications, statistics, balancing large datasets
- Knowledge of SQL database queries and/or R and python programming languages
- Knowledge of Canada's System of National Accounts and input-output tables
- Familiarity with JavaScript, JSON, AWS, and web-programming an asset

- An understanding of Canada's energy system (focus on a particular area, such as electricity, buildings or oil and gas, is okay)
- An understanding of policy to influence energy consumption or to achieve environmental outcomes
- Excellent written and oral communications skills, with an ability to distill and convey complex technical information
- High integrity and ability to work independently to meet tight deadlines
- Driven and motivated to create a positive impact for the future of energy and climate policy in Canada
- Degree in economics, environmental studies, computer programming or related discipline

Benefits of working with us

- The opportunity to participate in substantive work at the center of the energy and climate change policy field in Canada
- Open, collaborative, and respectful work environment with lots of spreadsheets and smart, hard-working people
- Senior leadership with industry-leading modeling expertise and experience, but no requirement to wear a suit and tie
- Comprehensive compensation package including health and dental benefits, and bonuses commensurate with experience and performance
- Great office space in downtown Vancouver, steps from transit, food trucks and the waterfront

Contact us

If this sounds like an exciting opportunity and you've got the skills and experience we're looking for, please email your cover letter and resume introducing yourself to: hire@naviusresearch.com.