RECRUITING A RESEARCH MANAGER IN SUSTAINABLE TRANSPORTATION (POSTED OCTOBER 2017)

The Sustainable Transportation Action Research Team (START) in the Resource Environmental Management Program at Simon Fraser University (Burnaby, British Columbia, Canada) is a dynamic group that applies an interdisciplinary research approach to sustainable transportation solutions. START seeks a full-time Research Manager to coordinate research projects and graduate students, starting January 2018 (or earlier).

Our research program focuses on the technologies, markets and policies that reduce greenhouse gas emissions in the transportation sector (passenger, fleet and freight sectors). START’s research informs policy design and industry strategies across Canada.

RESEARCH MANAGER ROLE

START’s research portfolio includes a number of graduate students, post-docs, and researchers who are involved in a wide range and number of academic and public-facing projects. Management of these projects and personnel is a key part of this position.

The position requires you to engage in the following activities:

Project and Grant Management

- Manage budgets and student stipends
- Manage projects (e.g., managing timelines, deliverables and funding requirements, ensuring milestones and deadlines are met, report on project progress)
- Coordinate communication and reporting between academic and non-academic collaborators (including data sharing and progress, as well as budget reporting)
- Manage research assistant and graduate student projects
- Provide support for graduate students
- Manage relationships with funders and stakeholders
- Identify and prepare grant and funding proposals

Research

- Develop and execute academic research projects
- Assist in research tasks (e.g., literature reviews, policy analysis, and other research efforts)

Outreach

- Serve as the main contact for START and respond to all inquiries
- Assist with knowledge mobilization, including the publication, distribution and presentation of START’s research outputs in academic and non-academic forums
- Assist in the development of media strategies including press releases, material distribution, and social media
- Manage outreach with stakeholders and the wider public through interpersonal engagement (e.g., networking, stakeholder meetings) and written/digital engagement (e.g., website, marketing material, social media)
QUALIFICATIONS

You should clearly demonstrate:

- Superior written and oral communication skills
- Project and budget management skills
- Self-starting and entrepreneurial skills
- Ability to work collaboratively and independently
- Grant writing and management skills
- Excellent organizational skills and ability to manage multiple projects and objectives
- Mentorship and supervision experience
- Strong and effective networking skills
- Passion for research and sustainable transportation
- Knowledge in the field of sustainable transportation

Ideal candidates will hold a Bachelor’s degree (at minimum) and be eager to conduct and support novel, applied research in the interdisciplinary field of low-carbon transportation systems. Ideally, you will work with SFU-START for at least two years, subject to funding availability.

Compensation

A competitive salary is available to support you for at least two years, and you would be encouraged to apply for additional grants to increase your salary. Part-time work (e.g., about 20 hours/week) is also an option for qualified candidates.

Instructions for Application

Please include…

- a one page cover letter, outlining your specific experience and skills that make you a suitable candidate for this position (Note: the first paragraph of the cover letter and email should clearly indicate how the applicant’s research skills and interests align with START’s overall research scope),
- a CV,
- up to three publications or writing samples, and
- a list of three (preferably academic) references (contact names, emails, phone numbers, and your relationship to each reference).

Review of applications will start early November 2017 and will continue until the position is filled. Only short-listed candidates will be contacted.

Please indicate “Application for START Research manager” in the subject line of your email and send all applications electronically to:

Zoe Long, Research Assistant  
START, School of Resource and Environmental Management  
Simon Fraser University  
e-mail: start@sfu.ca
ABOUT DR. JONN AXSEN AND THE SUSTAINABLE TRANSPORTATION ACTION RESEARCH TEAM (START)

About Dr. Jonn Axsen and the School of Resource and Environmental Management: Dr. Jonn Axsen is an Assistant Professor in the School of Resource and Environmental Management (REM) at Simon Fraser University. His research focuses on consumer behaviour and citizen acceptance regarding low-carbon energy and policy. His research program centres around four broad themes: the adoption of pro-environmental technology, pro-environmental motivations (social influence, lifestyle and values), citizen acceptance of energy technology and policy, and modeling effective low-carbon technology and policy. Dr. Axsen is the director of SFU’s Sustainable Transportation Action Research Team (START).

About the Sustainable Transportation Action Research Team (START): START is a research collaborative within the Faculty of Environment that focuses on the transition to sustainable transportation systems. START takes a unique interdisciplinary approach to its research, drawing from disciplines such as economics, marketing, engineering, innovation management, health sciences, geography, public policy, urban studies, communications and psychology into the analysis of sustainable transportation solutions. START produces policy- and industry-relevant research in three key aspects of sustainable transportation: vehicles and drivetrains, fuels and infrastructure, and mobility and travel demand. For each aspect, START produces comprehensive research to assess different transportation technologies, practices and solutions according to technological feasibility, consumer and citizen acceptance, and public policy.

For more info, visit:
- The REM web site: [www.rem.sfu.ca/](http://www.rem.sfu.ca/)
- Dr. Axsen’s webpage: [www.sfu.ca/rem/people/profiles/axsen.html](http://www.sfu.ca/rem/people/profiles/axsen.html)
- START’s webpage: [www.sustainabletransport.ca](http://www.sustainabletransport.ca)