

Ranging McGill University, PhD **ENVIRONMENTAL RESEARCH** & EDUCATION FOUNDATION

www.eref.ca

MISSION

To advance scientific research and create educational pathways that enable innovation in sustainable waste management practices.

VISION

To light the way toward a more circular economy.



Researching issues like methane emission measurement, black goo, composting, L/Li batteries, WTE, e-waste, and more

Carleton University, McGill University, Simon Fraser University, University of British Columbia, University of Guelph, University of Manitoba, University of Waterloo, & University of Windsor

Master's and PhD level Scholars at 8 Universities

Completed & Active Research **Projects**

State of the Practice of Organic Waste Management and Collection in Canada

A Controlled Release Experiment for Investigating Methane Measurement Performance at Landfills

Quantification of PFAS in Source Separated Organic Processing

Treatment of Leachate Before Injection into a Bioreactor Landfill; Reduction of the Pipe Clogging Potential

Acetate and Propionate Impact on the Methanogenesis of Landfill Leachate

The Environmental Research & Education Foundation of Canada (EREF-CA) is a nonprofit public charity that supports research and educational initiatives related to sustainable solid waste management practices in Canada. We advance education by conducting and funding research on all aspects of the Canadian solid waste management industry to achieve greater sustainability, higher process efficiency and increased knowledge and making the results publicly available.

The Canadian Research Advisory Group (CRAG) exists to assist with identifying key areas of solid waste research needed in Canada.

Contact us for more information: foundation@erefdn.org