

# Fall 2018 Newsletter



## NEW RESEARCH

### *Cutting the Waste: How to save money while improving our solid waste systems.*

Canada's Ecofiscal Commission, has released a new research report titled *Cutting the Waste*. The report was prepared with a cross-Canada advisory panel, including a member of the BC SWRC.

The report explores the challenges and opportunities with improving the efficiency of waste management systems in practice.

They conclude that policy changes can make our waste systems—from product manufacturing to waste disposal—more efficient and less costly. They say the key to an efficient waste management system is getting incentives right and relying more on market-based policies: pay-as-you-throw, tipping fees, and extended producer responsibility.

The full report is now available on the BC SWRC website under past research projects or on the Ecofiscal website at <https://ecofiscal.ca/>

## ENVIRONMENTAL RESEARCH & EDUCATION FOUNDATION

### *Update on Research Proposals for On-Site Asbestos Testing and Sustainability Business Case for Alternatives to Single-Use Coffee Cups*

The BC SWRC submitted two applications to the Environmental Research & Education Foundation (EREF) for research funding. The two projects were "On-Site Asbestos Testing" and "Sustainability Business Case for Alternatives to Single-Use Coffee Cups". Both proposals were short listed from a total of 157 submissions but unfortunately were turned down by reviewers at the last stage of the review process.

If you have research projects you would like to share with the group, either through the newsletter or on our website, please email [hello@bcswrc.ca](mailto:hello@bcswrc.ca)



CANADA'S **ECOFISCAL** COMMISSION  
Practical solutions for growing prosperity

## STUDENT PROJECTS

Several solid waste research projects have just been completed with UBC students through the Greenest City Scholars and UBC Sustainability Scholars programs. Projects can be viewed on the UBC Sustainability project library at <https://sustain.ubc.ca/project-library>.

### Textile Recycling Technologies, Colouring and Finishing Methods

Prepared by: Katherine Le, UBC Sustainability Scholar, 2018  
Prepared for: Metro Vancouver

### Comparative Analysis of Dog Waste Processing Methods for Metro Vancouver

Prepared by: Kaitlin Lovering, UBC Sustainability Scholar, 2018  
Prepared for: Metro Vancouver

### Mapping Reuse, Repair, and Share: Developing a zero waste assets map

Prepared by: Sarah Labahn, Greenest City Scholar 2018  
Prepared for: City of Vancouver


### Estimating the Impact of Residential Disposal of Fats, Oil and Grease on the Regional Wastewater System

Prepared by: Marco A. Vázquez, UBC Sustainability Scholar, 2018  
Prepared for: Metro Vancouver

### Creating a Circular Economy in New West: Pilot test of the National Industrial Symbiosis Program (NISP)

Prepared by: Hannah MacDonald, UBC Sustainability Scholar 2018  
Prepared for: City of New Westminster

A body of knowledge to support further research around sustainability.



**SWANA**  
PACIFIC CHAPTER  
BC & YUKON

SWANA Day & AGM 2018  
November 7, 2018 8am-4pm  
SFU Vancouver Campus  
<https://swanabc.org/>



A FUTURE WITHOUT WASTE

metrovancover

Registration is now open for Metro Vancouver's 2018 Zero Waste Conference  
FIND OUT MORE AT ZWC.CA

ZERO WASTE CONFERENCE | VANCOUVER | NOV 8-9, 2018

BC SWRC – Attn: Solid Waste Planning  
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