**Roundtable MEeting Minutes**

***2022 Circular Economy Leaders consortium program launch***

***March 29th, 2022***

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| **IN ATTENDENCE** |  |  |
| *Members* |  |  |
| Lou-Anne Daoust-Filiatrault  | Air Canada | behzad.hosseinpour@mapleleaf.com  |
| Chelsea Quirke | Air Canada | Chelsea.quirke@aircanada.ca  |
| Diane Gibson | City of Mississauga | Diane.gibson@mississauga.ca |
| Vasya Jeyakanthan | City of Mississauga  | Vasya.jeyakanthan@mississauga.ca  |
| Zach Morgan | Longo’s | evan.grant01@grupobimbo.com |
| Danielle Reid  | Longo’s | jeff.robertson@grupobimbo.com  |
| Catherine Leighton | TELUS | catherine.leighton@telus.com |
| Lisa Vanlint | University Health Network | Lisa.vanlint@uhn.ca  |
| Rajesh Airee | Velcro Canada | rairee@velcro.com  |
| Eric Meliton | Wilfred Laurier | emeliton@wlu.ca |
| Dan McGregor | Wilfred Laurier | dmcgregor@wlu.ca |
| Zenia Wadhwani | Woodbine Entertainment | zwadhwani@woodbine.com |
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| *Guests* |  |  |
| Paul Shorthouse | Circular Economy Leadership Canada | pshorthouse@circulareconomyleaders.ca |
| Jo-Anne St. Godard | Circular Innovation Council |  |
| Jodi Houston | Circular Innovation Council | jodi@circularinnovation.ca |
| Simon Langer | Diabetes Canada | Simon.langer@diabetes.ca |
| Mary-Jean O’Donnell  | MJ Waste Solutions | zerowaste@mjwastesolutions.ca |
| Calvin Lakhan | Calvin Lakhan | Calvin.lakhan@gmail.com |
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| *Staff* |  |  |
| Jennifer Taves | Partners in Project Green | Jennifer.taves@trca.ca |
| Chaya Chengappa | Partners in Project Green | Chaya.chengappa@trca.ca |
| Anna Currier | Partners in Project Green | Anna.currier@trca.ca |
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AGENDA

**1:00pm-1:05pm:** Introductory remarks and land acknowledgement

**1:05pm-1:13pm:** Welcome remarks: PPG & TELUS

**1:13pm-1:28pm:** Introductions/Icebreaker

**1:28pm-2pm:** Keynote Address – Jo-Anne St. Godard, Circular Innovation Council

**2:00:** Q&A

**2:15:** CEC Roundtable – Founding Members

**2:30:** Closing remarks

ROUNDTABLE MEETING MINUTES

During the roundtable discussion members shared any waste reduction and diversion best practices implemented by their organization, and any technology or practice they are looking forward to learning through the CEC.

Below is an overview of Roundtable responses by Founding Members of the CEC, combined with answers reported in the Founding Member survey.

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| **Air Canada** |
| **Waste reduction and diversion best practices implemented*** Amenity kit and uniform recycling through partnerships with recovery and charity partners to give products a new life (i.e. Brands for Canada)
* Creation of an internal uniform marketplace for employees to exchange uniforms instead of donating or recycling them. This was developed by our Brand team in coordination with IT.
* Partnerships with other groups to upcycle our otherwise unusable materials into new products for resale (life jackets, seat covers, etc.)

**Technology and practices looking forward to learning*** Waste-to-fuel technology.
* AI technology to measure food waste (i.e. on trays)
* Improved waste audit methodology and technology improvements
* Sustainable procurement
* Internal marketplace for exchanges – surplus assets solutions
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| **City of Mississauga**  |
| **Waste reduction and diversion best practices implemented*** Waste diversion initiatives:
	+ - Dog waste collection in select parks and at Animal Services leading to cleaner recycling, dog waste sent to energy from waste facility
		- Celebration Square special event recycling and organics collection with support from Region of Peel
		- Paper shredding, bulbs, dry cell battery collection for recycling
		- Fire station staff organics collection with Region of Peel
* Central Library renovation project where an estimated 120,000 kg of city-owned furnishings were reused, donated, and recycled with support from PPG’s Material Exchange program
* Green Leader program: select city staff provide waste reduction communication to their teams
* Surplus Asset Solution provides direction on reuse, recycle options for unwanted city-owned items
* Sustainable Procurement Policy, staff purchasing requirements around environmental, social and economic considerations

 **Technology and practices looking forward to learning*** Compostable products and how they can be supported with education, manufacturer standards to allow for various compost facility restrictions, replacement for single-use plastics
* EV batteries recycling and corporate solutions for our growing EV fleet
* Pen/Marker recycling
* Ontario Blue Box and recyclable products that will be required with an evolving market
* Biodigesters
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| **Longo’s** |
| **Waste reduction and diversion best practices implemented*** Food waste management (Second Harvest partnership, upcycling in stores, organic waste etc.), reverse logistics of getting cardboard from our stores to warehouse) + participation in IC&I food waste pilot in Guelph-Wellington (part of Our Food Future)
* Reverse logistics for recycling of cardboard, waxed board & shrink wrap

**Technology and practices looking forward to learning*** Piloting a dehydrator or other technology for organics to reduce the volume of organic waste & the cost (currently pay per bin)- <https://www.foodcycler.com/commercial-industrial>
* Camera to optimize cardboard bales
* Material management for construction (store renovations)
* understanding scope 3 emissions from waste management
* How to measure circularity in our business
* Finding diversion or reuse solutions for rigid plastics in stores

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| **TELUS** |
| **Waste reduction and diversion best practices implemented*** Tree for paper program
* Post-recycled content in products
* Paper packaging policy
* Furniture program
* Clean-up program

**Technology and practices looking forward to learning*** Bin sensor technologies
* How organizations are quantifying and reporting on waste
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| **University Health Network** |
| **Waste reduction and diversion best practices implemented*** [Operation Green](https://talkintrashwithuhn.com/2022/03/28/rethinking-excess-medical-supplies-operation-green/), where we saved a lot of surplus medical supplies and donate it to communities in need around the world, with this month’s collection going to Ukraine.
* Moving some things from single use to reusable … e.g. isolation gowns. This move is good environmentally and financially, and protects our supply chain, especially during the darker days of the pandemic.
* Relationship with PPG Material Exchange for finding a few takers to reuse our copious amounts of blue sterilization [wrap](https://talkintrashwithuhn.com/2022/01/21/put-on-your-thinking-wrap/).

**Technology and practices looking forward to learning*** Learn more about how waste and recycling technologies have a GHG impact, e.g. composting.
* Information on good waste technologies and greenwashing ones … e.g. recycling programs that don’t actually do as claimed. We have seen this with some PPE recycling. We have also seen some vendors try to claim waste to energy as greener, yet the climate impact on incineration is far worse than landfill.
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| **Velcro** |
| **Waste reduction and diversion best practices implemented*** We are a zero waste to landfill facility and have successfully diverted 100% of process waste since July 2018, totaling more than metric tons in 2021 alone.
* We include waste reduction opportunity in our processes as one of the Environmental Objectives & Targets set for a particular fiscal year.

**Technology and practices looking forward to learning*** We would like to learn more about Organics Recycling and waste prevention (Waste-to-Raw Material) technologies.
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| **Wilfred Laurier** |
| **Waste reduction and diversion best practices implemented*** Student/residence move out program
* Freestore waste recovery and reuse centre
* Organics recovery implementation
* Eco-container program

**Technology and practices looking forward to learning*** Energy recovery from organic waste generated on-site
* Plastic waste hackathon (host exploration through academic research channels)
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| **Woodbine Entertainment** |
| **Waste reduction and diversion best practices implemented*** Zero waste to landfill – unsure of current status since the pandemic.
* Partnership with a local mushroom farmer who takes horse manure from our site for fertilization on their farm.

**Technology and practices looking forward to learning*** Hearing inspirational stories
* Developing an end-of-life policy and best practices on encouraging colleagues on this journey.
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