





Responsible

# **Table of contents**

**Travel & Transportation** 

Introduction	3
Glossary	4
How to organize eco-friendly events	7
1. Waste Management	8
Waste Sorting	9
Waste Disposal	10
2. Travel & Transportation	12
Travelling to Montréal	13
Within Montréal	17
3. Food & Beverage	20
Food Choices	<b>2</b> 1
Food Service	27
Food Waste	29
4. Energy & Water Management	30
Making Smart Choices and Decisions	31
Digital Technologies	32
5. Responsible Consumption & Purchasing	34
Product and Decor Selection	35
Supplier Selection	41
6. Social and Economic Impact	42
Diversity, Equality and Inclusion	
CSR and Sustainable Activities	
Legacy & Impact Program	47
7. Participant Engagement	48
8. Exhibitors	52
9. Reference	53



# Introduction

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As part of La Destination Harmonieuse, Tourisme Montréal, in collaboration with the Sustainable Event Council (Conseil québécois des événements écoresponsables), has produced this guide to promote sustainable business events.

The action items in this guide are universal and may not apply to your event.

#### **Data collection**

The information in this guide comes primarily from resources and workshops created by the Sustainable Event Council as well as from research conducted in January and February 2022. References can be shared on demand.

The list of Montréal companies is not exhaustive. It will be updated regularly to reflect the progress of the eco-responsible event industry. Always ensure to communicate your sustainable approach to your chosen suppliers and discuss the options they can offer you.





Eco-friendly event	An eco-friendly event integrates the principles of sustainability at every stage of organization, beginning with the planning process. By starting with an analysis of the current situation and identifying potential impact sources, an eco-responsible event aims to reduce negative environmental impacts as well as increase positive social and economic benefits. <sup>1</sup>
Green Key Global	The <u>Green Key</u> Eco-Rating Program is a graduated ratings system designed to recognize hotels, motels and resorts that are committed to improving their environmental and fiscal performance. <sup>2</sup>
Greenhouse gas offsets Carbon offsets Carbon credits	Carbon offsets are credits that are sold by companies whose activities contribute to carbon capture or reducing greenhouse gas (GHG) emissions. The money used to purchase an offset funds projects that have reduced ( <i>ex post</i> ) or will reduce ( <i>ex ante</i> ) GHGs. They also support projects that prevent GHGs from going into the atmosphere in the first place.  The purchase of carbon credits "offsets" or counterbalances the GHG emissions of an event. <sup>3</sup>
Returnable containers	In Québec, the container return system allows for a better recycling rate. Bottlers, brewers and distributors are responsible for recovering empty containers accumulated at retailers. This applies whether they have sold the containers directly or through a wholesaler.  If the container is returnable, it will read "Return for refund where applicable". It may specify if the container comes with a 5-, 10- or 20- cent refund. If this is not indicated on the container, it must be recycled through regular streams (this is the case with all SAQ bottles).
United Nation Sustainable Development Goals (UN SDGs)	The <u>Sustainable Development Goals</u> are a call for action by all countries – poor, rich and middle-income – to promote prosperity while protecting the planet. <sup>4</sup>
Waste hierarchy, often referred to as the 5 Rs or the 3RV in French	Waste hierarchy establishes an order of preference for waste management. It usually goes like this:  Refuse – learn to say "no" to some items that would inevitably end up in landfill.  Reduce – because the best trash item is the one that isn't produced.  Reuse – whenever possible, it's more affordable and environmentally-friendly.  Recycle – if it can't be refused, reduced or reused, make sure to recycle it.  Rot – organic waste can be used to produce compost or energy.

Life cycle assessment	A product's life cycle assessment is the analysis of its entire environmental impact from cradle to grave, i.e. extracting raw materials to make the product as well as the transformation process, manufacturing, marketing, distribution, use and end of life treatment.
Eco-friendly	Refers to a series of behaviors that aim to reduce environmental footprints and increase social and economic impacts.
Recyclables	Recyclables are waste items that can be processed into materials that can be used in manufacturing. Recyclables include cardboard, paper, metal, glass and plastics (#1, #2, #3, #4, #5).  ATTENTION! Plastics identified by #3, #6, or #7 can't be recycled and should not be
	sent to sorting facilities.
Residual materials	Any residue resulting from production, transformation or use, any substance, material or product or, more generally, any movable property abandoned or intended for abandonment by its owner. <sup>5</sup>
Organic waste	Food scraps or soiled cardboard that will be sent to composting or biogas plants to produce backyard compost or biogas.
	Organic waste can also include plant residues and #7 PLA plastic containers, if treatment facilities accept them.
Final waste	Residual materials that can't be recovered and that must be sent to landfills or dumps or must be incinerated.
Kéroul	Kéroul is a non-profit organization that promotes and develops accessible tourism and culture through information and lobbying. <sup>6</sup>
CO₂ equivalent	A CO <sub>2</sub> equivalent (CO <sub>2</sub> e) is a unit of measurement that is used to standardize the climate effects of various greenhouse gases. <sup>7</sup>



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# How to organize eco-friendly events

Here are a few steps that should be taken to ensure sustainability success:

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- Take stock of the current situation.
- Establish an eco-friendly commitment and determine priorities.
- Set objectives and create an action plan.
- Evaluate whether objectives have been achieved.
- Share your progress.

# Ask yourself these two important questions:

How can I avoid negative impacts?

How can I increase positive impacts?

#### Choice of venue

The choice of venue is key to an eco-friendly event. Whenever possible, consider these elements when choosing a venue. If the venue has already been chosen, that's okay. Most environmentally responsible practices can be implemented anyway by collaborating with the venue.

#### An ideal venue

- Has the infrastructure for composting and recycling and a system for recovering hazardous household waste.
- Offers sustainable dishes or has a dishwasher.
- Already follows sustainable practices, and:
  - has a sustainability or environmental policy and action plan
  - has been recognized by an eco-friendly certification such as Green Key Global, ICI on recycle+ or Scène écoresponsable
  - follows water and energy saving practices (BOMA Best, LEED).
- Has all necessary equipment on site (audiovisual equipment, tables, chairs, stages, exhibitor booths).
- Ensures access for people with reduced mobility and is Kéroul-certfied.
- Offers accommodations in the same building or accommodations that are located nearby.

#### **Possible venues**

Find Green Key members <u>here</u>. View the 30 Green Key hotels near downtown Montréal on this <u>map</u>.



# 1.WasteManagement/

Waste management includes sorting and processing residual materials.

In Montréal, many different collection streams co-exist: recyclables, organic waste, final waste. Construction and demolition wastes and hazardous materials should be treated separately.

This section integrates the following United Nations Sustainable Development Goals:



Make cities inclusive, safe, resilient and sustainable



Ensure sustainable consumption and production patterns



Take urgent action to combat climate change and its impacts

#### **Tips & Tricks**

- The mobile app and website <u>Ça Va Où?</u> is available in French and English.<sup>8</sup> It allows you to search for a specific item to know which waste stream to put it in.
- Bins should be positioned strategically in key locations: at entrances and exits, near food and coffee stations, and arranged in sorting islands (otherwise, people might dispose of their waste in the nearest bin without sorting).

#### Did you know?

- The Ville de Montréal has a 2030 zero waste goal.
   International event organizers now have every reason to make an effort to manage residual waste material!
- In Montréal, organic waste represents the majority of landfill materials.<sup>9</sup>

#### Why are my actions important?

- Organic waste generates less greenhouse gas (GHG) when adequately composted than when it is sent to landfill. Organic waste sent to landfill represents 6% of Quebec GHGs.<sup>10</sup> Methane generated during the decomposition of landfill organic matter has a greenhouse effect that is 20 to 35 times more powerful than CO2.<sup>11</sup> Residual materials represent 4% of all GHGs emitted by the Montréal community.<sup>12</sup>
- In Montréal, 21% of materials sent to landfill are recyclable and 55% are compostable (2018).<sup>13</sup> Materials sent to landfill represent 53% of total materials generated.
- Good habits learned at major events continue at home.
   So implementing good waste sorting practices has a major impact.

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## **Waste Sorting**

Actions	Montréal-based resources	Checklist
Ensure that employees and volunteers are trained in proper waste management practices.	Training can be offered by your team, the venue's team or by a specialized outside firm.	Ask venue if staff is trained in waste management practices.
Show them the specific materials that will be generated during your event and in which bin to dispose of them.	Ask your venue or these organizations:  Conseil québécois des événements écoresponsables*  Consortium Écho-Logique*	<ul><li>Ask venue if they offer such training or contact an outside organization that does.</li><li>Schedule training for staff.</li></ul>
Highly recommended:  Plan a waste recovery system, including these items, if possible, for the public, employees and volunteers:  Organic waste  Recyclables (paper, cardboard, glass, metal, and plastics #1, #2, #4, and #5)  Final waste  Hazardous waste (including batteries, electronics, wires, paint, etc.)  Returnable containers (if applicable)	Ask venue about what is available.  If the venue does not offer this service, here is a list of Montréal-based companies that offer bin rentals and/or wider waste management services:  Evirum  Le Consortium Écho-Logique*  Compost Montréal  Modus operandi*  Returnable containers (cans): You can reach out to Coop les valoristes*.	Ask venue if it has all waste management equipment onsite (waste, recycling and compost bins and dumpsters).  Ask venue how often and who collects bags from bins and disposes of them in the appropriate dumpster.  If no collection system exists, contact waste management companies.  Strategically position the bins in sorting islands that include waste, recycling and compost bins.
Highly recommended: Ensure all bins are clearly identified with colors or pictograms to help visitors sort their waste properly, if the venue has not already done so.	Pictogram posters are available on RECYC-QUÉBEC's website*. You can also work with convention services manager to develop signage on bins identifying what items go in which bin.  Color code: In Montréal, organic waste bins are brown, recycling bins are blue or green and final waste bins are black.  Use the same color code on the whole site!	<ul> <li>Check with venue to see if signage is available. Request photos to see if signs and directions are clear. If not, see if they can change them. If not, print your own posters on recyclable paper.</li> <li>Put up signage the day before or the morning of the event.</li> </ul>
Ensure good waste sorting practices during set-up and teardown of event site.		<ul><li>Appoint a person to verify this.</li><li>Train this person if necessary.</li><li>Notify the set-up and teardown teams.</li></ul>
Recover personal protective equipment (e.g. procedure masks) and send it out to a specialized recycling center.	Companies that recycle procedure masks and other personal protective equipment. <sup>14</sup> Go Zero Recycle  Multirecycle	<ul> <li>Ask venue if mask recycling boxes are available for attendees.</li> <li>If not, ask Go Zero or Multirecycle for a quote.</li> <li>Arrange for delivery and pick-up of collection box.</li> <li>Provide attendees with clear directions (posters, directions in pre-event e-mail).</li> </ul>



# **Waste Disposal**

Actions	Montréal-based resources	Checklist
Ensure that venue recovers and disposes of hazardous materials in proper locations.  Retrieve any name tags and	Visit the Montréal ecocentres website to find out what materials are accepted and where ecocentres are located.  Sometimes the venue will manage these materials and dispose of them for you. Ask the venue about it!  When in doubt, use the <u>Qa va où?</u> app to learn how to safely dispose of a waste item.	<ul> <li>☐ Ask venue if they have a drop- off point for hazardous waste.</li> <li>If it does:</li> <li>☐ Ask who is responsible for taking it to the ecocenter.</li> <li>If not:</li> <li>☐ Talk to venue about finding a safe spot to store these items.</li> <li>☐ Plan to drop them off at the nearest ecocenter.</li> <li>☐ Put a person or company in charge of collecting and dropping them off.</li> <li>☐ Determine if they can be reused for</li> </ul>
lanyards for reuse.		another one of your events or identify a place where you can donate/sell them.  Provide a collection box with a clear sign or, better yet, designate one or two people to collect them at the exit.  Appoint a person responsible for recovering them.  Talk to convention services manager. Maybe another event could use your lanyards!  Communicate your commitment to retrieving name tags and lanyards to attendees!
Donate reusable items to organizations.	For example, clothing, decorations, fabrics, etc.  Check with venue to see if they already collaborate with a given organization. If not, here is a list of Montréal-based organizations:  Entraide Montréal - Les ami(e)s de Montréal*: clothes and furniture.  Big Brothers Big Sisters: clothes, decorative items, books, blankets and more.  Renaissance: clothes, decorative items and more.  Salvation Army via Thrift store: clothing, fabrics, household items and more.  Organizations are sometimes closed on weekends (Saturday and Sunday). It is important to contact them in advance.	<ul> <li>Contact an organization prior to event to schedule a pick-up time (if they offer this service).</li> <li>Provide employees who will be taking down the event site with a list of items to be donated. These employees need to be informed so they can set aside items on this list to be retrieved.</li> <li>Go one step further:</li> <li>Ask the organization for a donation report to quantify donations and track annual donations. Attendees like to see the positive impact of events!</li> <li>Communicate this commitment to participants!</li> </ul>

Actions	Montréal-based resources	Checklist
Go one step further		
Weigh your residual materials (final waste, recyclables, organic waste, hazardous waste) to follow up on waste generated.	Ask your venue if it offers this service. If not possible, consider working with an organization offering this service.	<ul> <li>□ Ask venue if this is possible.</li> <li>□ Prior to event, notify venue that you want residual materials weighed.</li> <li>□ On the first day of the event, remind venue.</li> <li>□ Ask for weight report and keep it for long term follow-up. Attendees love to see the positive impact of an event!</li> <li>□ Communicate your commitment to participants!</li> </ul>
Calculate and offset greenhouse gas emissions linked to waste management.	Use the free calculator available on the FAQDD (Fonds d'action québécois en développement durable) website or on the FEVE* website.  You can purchase a calculator on the CQEER website.	<ul> <li>Calculate GHGs.</li> <li>Offset emissions with an offset company.</li> <li>Communicate this commitment to participants!</li> </ul>
	To do this, materials must be weighed.	

<sup>\*</sup> Website in French only





# **Travel & Transportation**

This section integrates the following United Nations Sustainable Development Goals:



Ensure healthy lives and promote well-being for all at all ages



Build resilient infrastructure, promote sustainable industrialization and foster innovation



Make cities inclusive, safe, resilient and sustainable

#### **Tips & Tricks**

• Google Flight now lets you compare GHG emissions of different flights, so you can make wise choices.

#### Did you know?

- Fuel consumption is highest during take-off. Short flights with several stopovers are less eco-friendly.15
- Air Canada has an environmental program that includes a focus on reducing waste on domestic flights (Canada).16
- Air travel is the main source of GHG emissions during an event.<sup>17</sup> Transportation alone accounts for 72% of an event's GHG emissions.
- The cost of a carbon offset ranges from Can\$20/ton to Can\$100/ton of CO2 equivalent. For example, a flight from New York (JFK) to Montréal (YUL) emits about 72 kg (158,73 lb) CO2 equivalent (0.072 tons). It would cost between Can\$1.44 and Can\$7.20 to offset this flight (one way).

#### Why are my actions important?

Traveling from Toronto to Montréal by train emits 14.8 kg (32,63 lb) of CO₂e per seat, while flying emits 83 kg and driving 33.9 kg (74,74 lb) of CO<sub>2</sub>e.<sup>18</sup>

#### Health and safety measures

Inform attendees of public health measures in effect in Montréal. Consult the Québec and Canada government websites or Tourisme Montréal's website for the latest updates.

### **Travelling to Montréal**

The civil aviation sector is a major contributor to global greenhouse gas (GHG) emissions. In fact, it is responsible for 3% of all GHGs.  $^{19}$ 

Here are some actions that can be taken:

Actions	Montréal-based resources	Checklist
Airplane		
Choose flights from airlines with a young average fleet age (less than 15 years).	<ul> <li>Find out average age of fleets per company.</li> <li>Air Canada, Jazz Aviation LP, WestJet (average age of fleet: 12 years).<sup>20</sup></li> </ul>	<ul> <li>Book flights for you and your employees with these companies.</li> <li>Communicate this information to attendees and speakers.</li> </ul>
Highly recommended: Choose direct flights.	Direct flights to Montréal are listed <u>here</u> .	<ul> <li>Book direct flights for you and your employees.</li> <li>Communicate this information to attendees and speakers.</li> </ul>
Find out which airlines are trying to reduce waste on board.	Air Canada	<ul> <li>Book flights for you and your employees with these companies.</li> <li>Communicate this information to attendees and speakers.</li> </ul>
Choose an airline that is a member of the National Airlines Council of Canada as they are committed to the environment.	Air Canada, Air Transat, Jazz Aviation LP and WestJet	<ul> <li>Book flights for you and your employees with these companies.</li> <li>Communicate this information to attendees and speakers.</li> </ul>





Actions	Montréal-based resources	Checklist
Train		
Inform participants of train options available to Montréal and the benefits of taking the train:  Lets you be more productive.  Reduces waiting times, like at airport.	VIA Rail  Offers connections to major Canadian cities. Some connections with the Amtrak.  Amtrak  Serves several American cities: Chicago, Detroit, Buffalo, New York, Albany and Seattle.	<ul> <li>On your website, suggest train routes from cities where most of your attendees will be traveling from.</li> <li>List advantages of train travel.</li> </ul>
<ul> <li>Lets you enjoy the scenery/ landscape.</li> </ul>		
<ul> <li>Brings you directly to downtown Montréal and spares you a 20- to 45-minute cab or bus ride from the airport.</li> </ul>		



Source: viarail.ca

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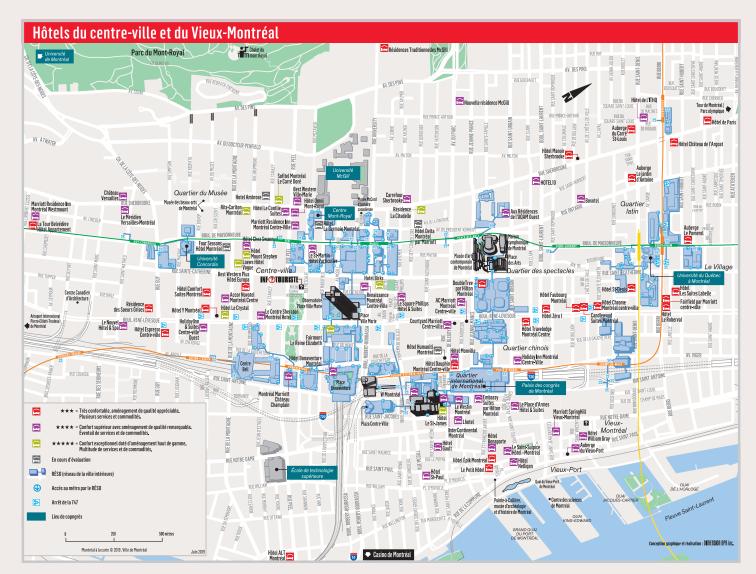
**Social and Economic** 

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Actions	Montréal-based resources	Checklist
Carpooling		
Encourage attendees to carpool.	Several platforms exist in North America: <u>Amigo Express</u> (Kangaride), <u>Covoiturage.ca</u> (Ridesharing.ca), <u>Netlift</u> .	<ul> <li>Include information in the pre-event document.</li> <li>Include information on the website in a section on event sustainability.</li> <li>Go one step further:</li> <li>Organize carpool or shuttle services from major urban centers.</li> </ul>
Let attendees know where electric car charging stations are near the event.	Check out this <u>interactive map</u> .	<ul> <li>Include information in pre-event document.</li> <li>Include information on the website in a section on event sustainability.</li> </ul>
Go one step further		
Assess greenhouse gas emissions generated by transportation.	<ul> <li>External firms can provide a GHG assessment of transportation used by attendees and organizing committee:</li> <li>Conseil québécois des événements écoresponsables</li> <li>Planetair</li> <li>You can also use one of these calculation tools to do it yourself:</li> <li>FEVE*</li> <li>CQEER</li> </ul>	<ul> <li>Hire a company to do the GHG assessment or give this mandate to someone or your team.</li> <li>Conduct a survey before, during or after the event to determine how and from where the organizing committee and/or attendees traveled.</li> <li>Enter data in a GHG calculator.</li> </ul>
	• FAQDD	1_
Offer attendees the option to offset their GHGs emissions by purchasing carbon credits or include it in your budget.  Offset transportation GHGs generated by organizing committee.	Here are some carbon offset companies in Québec:  Carbone Boréal/UQAC  Planetair Arbre Évolution* Ecotierra Compensation CO2 Québec Carbone Scol'ERE* Elsewhere: Atmosfair External firms can provide an assessment of transportation GHG generated by attendees and organizing committee (see above).	<ul> <li>Offsets paid by attendees</li> <li>Add a carbon offset option when purchasing a ticket (through a partnership with a carbon offset company).</li> <li>Share carbon offsets in the post-event e-mail, on the website and/or on social media.</li> <li>Offsets paid by your organization:</li> <li>Offset a symbolic amount of GHGs (rough estimate).</li> <li>OR</li> <li>Offset all or some GHGs calculated in the carbon footprint assessment.</li> </ul>
Advise attendees to stay in town longer.  Website in French only	This promotes tourism and reduces the carbon footprint of the trip.  Your attendees can take advantage of many tourist attractions. You can identify some of them with your convention services manager or visit its website.	Include Montréal tourism options in your pre-event newsletter and on your website.  Agree with the accommodation on a discount to offer your employees, attendees, or speakers for longer stays.

<sup>\*</sup> Website in French only





> Return to How to organize eco-friendly events

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#### Within Montréal

Transportation accounts for 40% of greenhouse gases emitted by the Montréal community.<sup>21</sup>

**Social and Economic** 

Impact

Actions	Montréal-based resources	Checklist
Transit to and from the a	irport	
Make attendees aware of airport shuttle bus to downtown Montréal.	The Société de transport de Montréal (STM) offers a shuttle bus from the airport to downtown (various stops).  2 routes are available: to the Lionel-Groulx métro station (green and orange lines) and to the Berri-UQAM métro station (green, orange and yellow lines).  For more information: 747 shuttle.	<ul> <li>□ Share relevant public transit itineraries by e-mail:</li> <li>■ Venue to hotel</li> <li>■ Hotel to restaurant and/or tourist attraction</li> <li>■ Airport to venue</li> <li>□ Share relevant public transit itineraries on your event's website (or mobile app):</li> <li>■ Venue to hotel</li> <li>■ Hotel to restaurant and/or tourist attraction</li> <li>■ Airport to venue</li> </ul>
Let attendees know electric cabs are on option.	The Québec company <u>Téo Taxi</u> has a fleet of entirely electric vehicles and serves the Montréal airport.	Let attendees know about electric cabs.
Inform participants about the REM (Réseau express métropolitain).	The <u>REM</u> will connect the airport to several Montréal locations, including downtown.	☐ E-mail the REM itinerary to attendees.
Transit within Montréal		
Strongly recommended: If possible, choose accommodations near the venue to reduce attendees' commute to and from event.	There are many accommodations available in downtown Montréal.  See the map.	<ul> <li>List hotels within a few hundred meters of the venue.</li> <li>Choose a <u>GreenKey hotel</u> from this list (if possible).</li> </ul>
Highly recommended: Inform attendees of public and active transportation options to get to your event or the main tourist attractions in Montréal.	Walking BIXI, Montréal's self-service bike-sharing service. In summer, BIXI stations are available throughout Montréal. Secure 4-season bike paths make it easy to get around. See the map of bike lanes here.  By métro. Several métro stations offer universal access with elevators. They are indicated on the maps. The green and orange lines run through downtown Montréal and are within walking distance of one another. See métro map here.  By bus Carpooling	<ul> <li>Share relevant public transit itineraries by e-mail:         <ul> <li>Venue to hotel</li> <li>Hotel to restaurant and/or tourist attraction</li> </ul> </li> <li>Share relevant public transit itineraries on your event's website (or mobile app):         <ul> <li>Venue to hotel</li> <li>Hotel to restaurant and/or tourist attraction</li> </ul> </li> <li>Suggest Google Maps, Plan or Transit mobile apps to help attendees plan their use of transit.</li> <li>Share relevant transit information on social media.</li> </ul>



#### **Tips & Tricks**

• Use the Oalley app (French only) to display distance covered in a given timeframe using different modes of transportation (walking, biking or driving) on a map. Send this map to participants.

# Did you know?

- Walking for 30 minutes a day, even if spread out over several periods, helps to maintain good physical fitness and health.
- The Montréal métro is powered by hydroelectric energy and therefore emits no greenhouse gases.
- According to an STM study, its public transit system reduces 55% of all Greater Montréal's GHG emissions, compared to road vehicles.<sup>22</sup>



#### Why are my actions important?

Compare GHG emissions of different types of transportation.

Example: Your event is at the Palais des Congrès de Montréal and your attendees are staying at Fairmont The Queen Elizabeth. Here are the possible means of transportation:

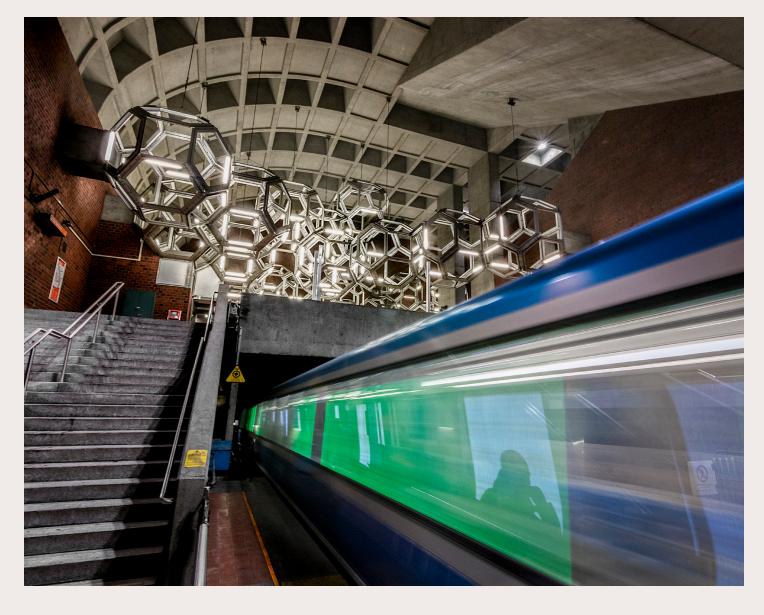
- Walking: 13 minutes, 900 m (0.6 mi), 0 kg (lb) CO2e
- By gas cab: 5 minutes (+ traffic), 1.3 km (0.8 mi), 0.27 kg (0.6 lb) CO2e
- By electric cab (Teo Taxi): 5 minutes (+ traffic), 1.3 km (0.8 mi), 0.000442 kg (0.000974 lb) CO₂e
- By métro: 17 minutes (7-minute walk, 2-minute métro ride), Bonaventure to Place d'Armes stations, O kg (lb)
- By bike: 4 minutes, 900 meters (0.6 mi), 0 kg (lb) CO₂e

Find a list of eco-friendly hotels.

#### Health and safety measures

Reassure attendees about how safe public transportation is. The STM has many protocols to ensure the cleanliness and safety of its trains and stations, making it safe to travel on the Montréal métro or buses. You can consult public health measures here.

Actions	Montréal-based resources	Checklist
Go one step further		
Offer discounts on or free transportation to attendees. Encourage them to use free or discounted public transit to visit local stores and attractions.	Contact the STM or convention services manager to discuss this.	<ul> <li>Contact the <u>STM</u> to discuss such a partnership.</li> <li>Contact your convention services manager for assistance and group rates.</li> </ul>
Challenge attendees to use sustainable and active transportation during their stay in Montréal. For example, "Walk 30 minutes a day in Montréal for a chance to win a free meal at a local restaurant".		<ul> <li>Include this contest on your event's website, mobile app and social media.</li> <li>Reveal contest during welcome speech.</li> <li>Provide a way to keep track of gestures: ballot boxes, Google Form or Survey Monkey.</li> </ul>





# Food and beverage is another area where an event can have a significant carbon footprint.

Tackling food waste and making conscious food choices meets several UN goals:



#### **Tips & Tricks**

- AVOID the lunchbox format, which is not eco-friendly for several reasons because it:
  - increases amount of waste generated. Even if lunch boxes are compostable, the containers are still single-use items.
  - increases sorting complexity, since packaging can be made of different materials; e.g. cardboard for the box, disposable plastic for the utensils, recyclable plastic for the dessert packaging.
  - often generates more waste, through overlylarge portions or because not everyone enjoys all the same foods.
- If you are expecting 100 people, plan meals for that number or a little less. There are always 2-10% cancellations and meals end up being wasted. If you have extra meals, think of distributing surpluses to food donation organizations.



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#### **Food Choices**

Sometimes food and beverages are provided by the venue or you can choose and external caterer so you don't have much control over what is offered to attendees. Talk to the venue's catering service about serving vegetarian and local meals. You can't control everything, but do your best!

Actions	Montréal-based resources	Checklist
Meals		
Highly recommended: Offer a menu with at least one vegan or vegetarian option.	Most caterers offer vegetarian options, just ask!  ATTENTION! Vegetarians don't necessarily eat fish or cheese.	Ask caterer for a vegetarian or vegan meal.
Highly recommended: Ask participants about allergies, food preferences (e.g. vegetarian, vegan) and dietary restrictions (e.g. gluten intolerance).		<ul> <li>Include a question at event registeration.</li> <li>OR</li> <li>Include the question in a subsequent informational e-mail.</li> <li>Send this list to the caterer.</li> <li>Identify attendees with dietary restrictions (e.g. a different colored napkin on the table, a small card).</li> </ul>
Choose the caterer carefully, whenever possible.	Here is a non-exhaustive list of eco-friendly caterers:	
<ul> <li>Uses local and seasonal products.</li> </ul>	<ul> <li>Service traiteur - Fairmont The Queen Elizabeth</li> </ul>	
Uses organic and fair trade products.  Uses organic and fair trade	<ul><li>Robert Alexis traiteur</li><li>Bernard et fils traiteur</li></ul>	
<ul> <li>Uses certified products (e.g. Ocean Wise).</li> </ul>	• Las Olas Traiteur*	
<ul> <li>Is a social economy or community integration organization.</li> </ul>	<ul> <li><u>Capital Traiteur</u></li> <li><u>Alex et Milène</u></li> <li>La Place Commune</li> </ul>	
<ul> <li>Provides durable dishware, including dishwashing service.</li> </ul>		
Reduce food surplus by planning the right amount of food.		<ul> <li>Be sure to calculate number of attendees, including any food preferences and allergies.</li> </ul>
		Inform caterer of the exact number of attendees a few days before event.

<sup>\*</sup> Website in French only



Food & Beverage

Responsible

#### Did you know?

**Waste Management** 

- 1 kg (2.2 lb) of beef produces more GHGs than driving a car for 250 km (155 miles) and uses up to 100,000 liters (26 417 gallons) of water.<sup>23</sup>
- The average person in Québec buys 1,236 kg (2 724 lb). of food per year. From production to waste management, including packaging, transportation and eating, this food all combined has a carbon footprint of 2.5 tons of CO2 equivalent. That's a quarter of our individual yearly greenhouse gas (GHG) emissions."24

#### What can be found on **Quebecers' plates?**

- Percentage of foods on a typical plate
- Carbon footprint of this food

Alcoholic beverages	76.92 kg (169.58 lb)	6%	6%
Cereal and bread	129.96 kg (286.51 lb)	11%	8%
Coffee and tea	11.27 kg (24.85 lb)	1%	5%
Dairy products	122.93 kg (271.01 lb)	10%	15%
Non-alcoholic beverages	492.77 kg (1,086.37 lb)	40%	3%
Eggs	8.29 kg (18.28 lb)	1%	1%
Fruits and vegetables	239.70 kg (528.45 lb)	19%	9%
Meat and fish	781.05 kg (1,721.92 lb)	7%	36%
Nuts and legumes	22.05 kg (48.61 lb)	2%	3%
Others	25.69 kg (56.64 lb)	2%	5%
Sweets, chocolate and snacks	25.76 kg (56.79 lb)	2%	10%

Total: 1,236.39 kg (2 724 lb) of food per person per year

- A 2018 study by Dalhousie University found that 51.3% of Canadians want to reduce how much meat they eat.<sup>25</sup>
- 2.1% of Canadians are vegetarian (no fish or poultry), 1.1% are vegan (no animal products, including honey), 1.2% are pesco-vegetarian (vegetarian and eat fish or seafood).26
- Therefore, it is important to make logical choices when selecting a menu. Not all vegetarians eat fish!
- Inspiring example: The Québec Centre for Biodiversity Science (McGill University) held its annual QCBS conference in 2019 over 3 days with 533 participants and 25 volunteers. Their entire menu was vegetarian, almost entirely local and zero waste. With good waste sorting management, they produced less than 3 grams of waste per person per day. Several other eco-responsible measures had been implemented, but the creation of a sustainability committee allowed for better management and communication of the eco-friendly practices. This is one of the few events to be classified level 5 on the BNQ 9700-253 standard of the Bureau de Normalisation du Québec (the only standardization body for responsible event management in Québec).

#### Why are my actions important?

- According to a study by Lime Venue Portfolio, the biggest food groups wasted at events are salads (40%), breads (16%), desserts (15%) and vegetable side dishes (11%).27
- Montréal wants to reduce food waste by 50% by 2025.<sup>28</sup>

**Social and Economic** 

Impact

Actions	Montréal-based resources	Checklist
Go one step further		
Set a goal for the percentage of local food on menu (this	Seasonal products are listed on this site (French only).	Find out what percentage of local food is used by caterer.
goal can change with every subsequent edition of your event).	Many local products have specific designations. Find them <u>here</u> .	<ul> <li>Mention your concern for the environment and your interest in adding a local and seasonal product offer.</li> </ul>
Offer an exclusively vegetarian menu.		Ask caterer for an exclusively vegetarian or vegan menu including different plant protein options (legumes, tofu, textured plant proteins).
		Inform participants that this choice has been made to reduce your event's environmental footprint.
Ask caterer to use only foods that can be eaten whole (e.g. tomatoes) instead of foods that require a large portion to be thrown away or composted (e.g. artichokes).		Ask caterer to use only foods that can be eaten whole (e.g. tomatoes) instead of foods that require a large portion to be thrown away or composted (e.g. artichokes).
Snacks		
Serve zero waste snacks.	Here are some ideas for zero-waste snacks:  • Retournzy* • LOCO Warehouse*	Ask caterer to reduce packaging of their snacks and serve snacks that aren't packaged or that are served in reusable containers (e.g. croissants or cookies on a tray, freshly washed Québec apples).
		<ul> <li>Contact outside companies for snacks if caterers are not available.</li> </ul>
Serve fresh seasonal and local snacks.  Avoid non-local snacks such as oranges or clementines.	Québec apples are delicious and available from August to October and sometimes even year-round.	Ask the caterer or venue to serve fresh seasonal snacks.
	Berries (raspberries, strawberries, blueberries, blackberries, haskap berries) are also available in summer.	
Highly recommended:  Provide zero waste coffee stations (sugar bowl, milk in a refillable container, reusable mugs and spoons).		Ask host venue to make a zero waste coffee station.
Highly recommended:  Offer a plant-based beverage option (preferably soy milk).		Ask venue to offer a plant-based beverage option.
Limit amount of snack options to reduce waste.		Ask caterer to limit snack choices to 1 or 2 to reduce waste.
		Ask caterer to make snacks that can be served the next day (if the event lasts several days) or at a subsequent break to reduce waste.

<sup>\*</sup> Website in French only





Actions	Montréal-based resources	Checklist
Alcohol		
Check with venue if non- alcoholic beverages can be served at cocktail parties to be more inclusive of people who do not drink alcohol.	Several Québec companies now offer alcohol-free cocktails, beers and spirits:  Spirits: Noroi, HP Juniper, Alphonse Cocktails: Atypique, Cidrerie Milton's Apple Must Beers: Vrooden, Ras l'Bock*, Sober Carpenter Visit the Je bois local website* to discover microbreweries and distilleries located in and around Montréal.  The SAQ (crown corporation responsible for selling alcohol in Québec) has labels to identify Québec spirits: Origine Québec, Made in Québec and Bottled in Québec. These include some non-alcoholic drinks.	<ul> <li>□ Ask host venue if they have non-alcoholic and local drinks.</li> <li>□ If not, you can make a special request for your event.</li> </ul>
Check if Québec spirits can be served.	Visit the <u>Je bois local website</u> * to discover microbreweries and distilleries located in and around Montréal.	Check with venue to see what is available for your event.
Check if Québec wines can be served.	The SAQ (crown corporation responsible for selling alcohol in Québec) has labels to identify Québec spirits: Origine Québec, Made in Québec and Bottled in Québec. These include some non-alcoholic drinks.	Order Québec alcohol products, if available.
Check if gluten-free alcohol can be served (more inclusive of everyone attending the event).	● <u>Glutenburg</u>	<ul><li>Check with venue to see what is available for your event.</li><li>Order gluten-free products, if available.</li></ul>

<sup>\*</sup> Website in French only







### **Food Service**

Actions	Montréal-based resources	Checklist
Meals		
Strongly recommended: Make sure to prioritize banquet-style service (table service) or buffet-style service, with washable dishes and refill containers only when they are empty.  Highly recommended: Use washable tablecloths and napkins.	If this is not possible, ensure that chlorine-free (bleach, TCF) napkins made from recycled, recyclable, or compostable fibers are available.	<ul> <li>□ Banquet</li> <li>● Set up a banquet-style service (table service).</li> <li>● Serve food in washable dishes.</li> <li>□ Buffet</li> <li>● Set up a buffet service.</li> <li>● Tell caterer to fill containers only when empty in order to limit food waste.</li> <li>● Use smaller plates so attendees do not overfill and waste food.</li> <li>● Use washable plates.</li> <li>● Ensure foods are served free of any disposable items (e.g. small umbrellas to hold two foods together).</li> <li>□ Talk with venue to find out what kind of tablecloths they offer.</li> <li>□ If they offer single-use napkins and reusable tablecloths are not available.</li> </ul>
Reduce portions to avoid food	<ul> <li>My green lid</li> <li>Nova Envirocom</li> </ul> Follow the recommendations of	make sure they can be disposed of in recycling or compost.  If washable tablecloths and napkins are available, go with that option.  Ask caterer to make adequate portions
waste.	Canada's Food Guide.	based on number of courses.
Rent physical barriers (e.g. Plexiglas) instead of purchasing them (if they are not already available at venue).	<ul> <li>Hunter exhibitions</li> <li>DX Event Furnishings</li> <li>Check to see if there are any available at host location.</li> </ul>	<ul> <li>Properly assess your needs.</li> <li>Contact rental company.</li> <li>Make sure to coordinate delivery and pick-up of Plexiglas.</li> <li>Ensure that these are cleaned regularly.</li> </ul>





#### -Did you know?

- These items should be avoided:
  - Plastic #6 is not recyclable in Montréal's recycling facilities.
  - Bad press item: straws, plastic water bottles and single-use cutlery.
  - Compostable plates or cutlery where no compost collection exists (e.g. PLA-type plastic #7 is not processed by Montréal's organic waste collection).
- 1,000 disposable plastic spoons use 10 times more energy and resources than washing 1,000 reusable spoons.<sup>29</sup>
- 55% of materials sent to Montréal landfills are organic materials (2018).<sup>30</sup>

#### Why are my actions important?

Reducing food waste by 1 ton is equal to 1 less car on the road each year!<sup>31</sup>

Responsible

#### Health and safety measures<sup>32</sup>

- Clean surfaces with a clean cloth. According to the Institut national de la santé publique du Québec (INSPQ), you can use washable cloths instead of disposable disinfectant wipes as long as you change the cloth between each use.
- Clean and disinfect frequently used objects and surfaces at least once a day. The frequency can be adapted according to the amount of people touching a surface (i.e. after each conference or workshop).
- The best way to ensure a surface is safe is to clean and sanitize it, thus eliminating viruses and bacteria. Reusable objects, therefore, have a clear advantage over disposable ones, since a single-use container cannot be treated this way, even though it undergoes multiple manipulations throughout its production and use chain.
- Wash towels and tablecloths after each service:
  - Use the hottest water setting appropriate for these items and the usual detergent (this helps kill viruses). There is no need to wash them separately from other fabrics.
  - Ensure they are dried properly.



#### **Food Waste**

#### **Actions** Checklist Montréal-based resources Meals Strongly recommended: <u>La Tablée des Chefs</u> (takes care of Prior to event: Contact a food donation distributing surpluses to non-profits) Contact organization to schedule a organization prior to the event pick-up or drop-off time. Food Banks of Quebec to arrange for pick-up or drop-off ■ During event: Local non-profit organizations: of food surpluses. Confirm collection of donations with Patro Villeray\* (Patro le Prévost) organization. Maison du Père ■ Post-event: Ask organization for a report (if possible) Le refuge des Jeunes\* on the amount of donations collected to Mission St-Michael share on social media! Compost food scraps that ■ Table service: cannot be donated (if organic Ensure that the kitchen has a compost waste collection is available!). system.

<sup>\*</sup> Website in French only





# 4. Energy & Water Management /

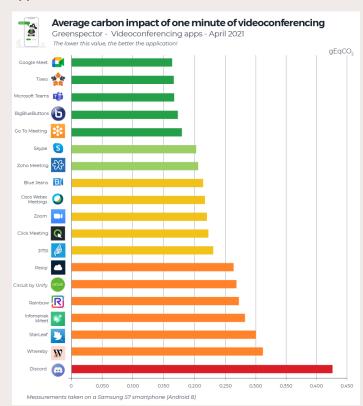
# Energy efficiency, even at events, is important!

The different actions in this section meet the following United Nations Sustainable Development Goals:



#### Did you know?

Take a look at the carbon footprint of video conferencing apps:<sup>33</sup>



#### Why are my actions important?

- The digital industry accounts for 3.8% of global greenhouse gas emissions, which is equivalent to emissions from the air travel industry.<sup>34</sup> It is responsible for 0.3% of global water consumption and 4.2% of global primary energy.
- Data centers must be cooled to avoid overheating. Since data centers need lots of space, they often end up in deserts where space is readily available! This means that cooling needs are higher, which means higher energy consumption. Choosing data centers located in cooler climates can reduce energy consumption, and thus the carbon footprint of digital technologies.<sup>35</sup>
- Quantifying the impact of your event lets you follow up on sustainable measures and set short-, medium- and long-term objectives.

e Consumption

rchasing

# **Making Smart Choices and Decisions**

Actions	Montréal-based resources	Checklist
Reduce energy consumpt	ion	
Highly recommended: Turn off lights, projectors, computer monitors, escalators	Use power strips to do this more efficiently.	Notify your team and the venue that you want to save energy and tell them what needs to be done.
and all electronic devices during long breaks and at end		Notify employees concerned.
of the event.		Turn off lights, projectors, computer monitors, escalators and all electronic devices during long breaks and at end of the event.
If equipment is rented (e.g. lights, cameras, etc.), <b>request</b> that it be		When renting equipment, ask if equipment is energy efficient.
energy efficient: LED lighting, Energy Star, etc.		<ul> <li>Ask if lights are LED and if appliances are Energy Star-certified.</li> </ul>
		<ul> <li>Use companies that offer energy-efficient equipment.</li> </ul>
Ensure that the temperature is set at a comfortable level.		Advise host venue that you want to save energy and not heat or cool the space unnecessarily. For example, tell them to keep the room temperature at 21 degrees in summer and 20 degrees in winter.
Educate employees, volunteers and attendees on energy		Use social media to raise attendee awareness about the importance of:
efficient practices.		<ul> <li>Turning off lights in hotel rooms.</li> </ul>
		<ul> <li>Turning off air conditioning when not in room (if possible).</li> </ul>
		<ul> <li>Turning down the heat when they are not there (if possible).</li> </ul>
		<ul> <li>Encourage attendees to ask their hotel to keep towels and bedsheets for at least 3 days before changing them.</li> </ul>
Use smart electrical outlets to set times for lights to turn on and off or ask the venue to do so.		If possible, adjust times when lights turn on and off. If not, discuss this with venue or technical staff.
If possible, <b>find out the energy</b>		Ask venue about energy consumption.
mix of potential venues to prioritize venues with the highest hydroelectricity supply.		Let attendees know if the venue is powered by hydroelectricity (green energy)!



Actions	Montréal-based resources	Checklist
Maintain water quality		
Give attendees access to water filling stations (pitchers, water fountains, etc.).	Montréal's tap water is of great quality and potable.	<ul> <li>Check with venue to see what sources of drinking water are available for attendees.</li> <li>Ensure that single-use plastic or glass water bottles are not distributed.</li> <li>If no water fountain is available, discuss having water jugs or a mobile water fountain on site.</li> </ul>

# **Digital Technologies**

Actions	Montréal-based resources	Checklist
Ensure that employees, organizing committee, speakers, venue employees, and attendees are aware of energy- saving measures when using digital technology.	<ul> <li>The following is a list of measures for attendees:</li> <li>Turn off cameras when watching webinars.</li> <li>Delete e-mails that are no longer needed after reading them.</li> <li>The following is a list of measures for other stakeholders:</li> <li>Choose phone calls over video calls.</li> <li>Limit screen sharing.</li> <li>Choose a dark background.</li> <li>Limit e-mails (opt for instant messages or texting).</li> <li>Send fewer attachments or send them via Wetransfer or hypertext.</li> <li>Avoid 'answer all' option whenever possible.</li> <li>Delete e-mail history when replying.</li> <li>Delete e-mails that are no longer needed after reading them.</li> <li>Compress files and reduce image quality when storing them online.</li> </ul>	<ul> <li>☐ Share tips in the pre-event e-mail or via social media posts.</li> <li>☐ Add tips to the event's website.</li> <li>☐ Ensure that event-related content stored on the cloud is deleted after a specified time (e.g. 1 month).</li> <li>☐ Raise awareness during event.</li> </ul>
Ensure that a WiFi connection is available throughout the venue.	Data used over WiFi has less impact than data used over LTE or 3G/4G/5G networks.	<ul> <li>Ask venue if it provides an accessible WiFi network.</li> <li>Share WiFi information with attendees before and during the event.</li> <li>Display WiFi password, if not already done, at a key locations (e.g. reception table, near the coffee break area).</li> </ul>

**Social and Economic** 

Impact

Actions	Montréal-based resources	Checklist
Reduce impact of post- event digital communications.		If you want to share content of events, compress the videos prior to sending them.
		If you make videos available on a platform such as YouTube or Facebook, set a viewing deadline and delete content afterwards.
		Send documents or videos upon request only (if applicable).
		Delete event-related e-mails that are no longer needed.
Go one step further		
Calculate the greenhouse gas emissions from using digital technologies.	You can do this through external firms: <ul> <li>Conseil québécois des événements écoresponsables</li> </ul>	<ul> <li>Contact a company that can calculate the carbon footprint of digital technologies.</li> </ul>
	• Ecoist club	<ul> <li>During the event: Collect video information (streaming or video conference) if not provided by the platform.</li> </ul>
		Video conferences: For each call, take note of the number of people with their camera on, the number of people with their camera off as well as the duration of the call.
		<b>Streaming:</b> Take note of the number of people viewing and the duration of the video



Responsible

# **Responsible Consumption** & Purchasing

Your choice of materials, decor and suppliers can showcase your commitment to environmental responsibility. It is therefore important to choose these carefully.

This meets several of the United Nations Sustainable **Development Goals:** 



#### **Tips & Tricks**

- Always ask yourself if the choices you make meet the 5R or 3RV principles: Refuse, Reduce, Reuse, Recycle and Rot.
- Evaluate the product you plan to distribute: Is it necessary? Is it sustainable? Is it certified? Is it overpackaged? Where is it made? Is it a social economy organization?
- Some organizations, such as senior centers or women's centers, take bouquets of flowers after an event to spruce up their facilities. Be sure to contact them before the event to discuss collection options. Alternatively, plants and flowers can be left with participants as gifts.
  - Franthropy

#### Why are my actions important?

Why recycle cigarette butts? A single cigarette butt can pollute 500 liters (132 gallons) of water and a cigarette butt in a liter of water is enough to kill fish.36

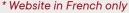
#### Health and safety measures

Use cones or other reusable objects (loan or rental) rather than single-use stickers on the ground to mark the 2-meter (3-feet) distance, especially in a line-up.

### **Product and Decor Selection**

Impact

Actions	Montréal-based resources	Checklist
Gifts and welcome packag	es for speakers and attendees	
Highly recommended: <b>Hand out less gifts</b> to participants, guests and collaborators.	<ul> <li>Gift ideas:</li> <li>Offer the Passeport MTL.</li> <li>Provide access to a Space for Life museum (Biodome, Biosphere, Insectarium, Botanical Garden, Rio Tinto Alcan Planetarium).</li> <li>Offer a discount or gift card for a business located near the event.</li> <li>Offer a gift card for a restaurant located near the event.</li> <li>Give a useful and impactful gift like Robin des Bas.</li> <li>Offer gourmet gifts with recyclable or compostable packaging.</li> </ul>	<ul> <li>If possible, hold raffles rather than systematically handing out gifts or promotional items.</li> <li>Avoid handing out disposable materials.</li> <li>Avoid handing out reusable bags and water bottles, even if they are eco-friendly items, since everyone has several at home already.</li> <li>Provide a ticket or QR code for attendees to select their gift at your giveaway booth.</li> </ul>
If gifts are necessary, <b>go for local and eco-responsible purchases</b> , without packaging or with recyclable packaging.	Several Québec-based companies offer eco-friendly corporate gifts:  Alterna éco-solutions*  Azius*  Kotmo  Bkind  Boutique Bonjour Montréal*  L'Art des artisans du Québec*  Délices Érable & Cie	Ask your convention services manager about offering local and eco-friendly gifts.
Hand out less welcome kits, including day programs by finding innovative ways to share this information.	My Smart Journey Digital journey tool.	<ul> <li>Use QR codes to share schedule information.</li> <li>Reduce printing by sending documents electronically or projecting information on screens.</li> <li>Send agenda invitations if the schedule has been chosen in advance by attendees.</li> <li>Tell participants to bring their own pens, notebooks or computers/tablets.</li> <li>OR</li> <li>Create an ephemeral app for the event that will be deleted at the end (to avoid digital impact).</li> </ul>
Give attendees access to a shared drive containing all conference materials, to avoid printing.	ATTENTION: Delete everything from the drive afterward to avoid over-using digital technologies.	<ul> <li>Create a shared folder for everyone (organization and/or participants).</li> <li>If necessary, give appropriate access rights (e.g. edit or read-only).</li> <li>Notify people that files will be deleted after 1 month (or longer if you wish) to reduce the environmental impact of cloud storage.</li> </ul>







**Social and Economic** 

Impact

Actions	Montréal-based resources	Checklist
Go one step further		
<b>Do not offer physical gifts</b> to speakers and attendees.		Inform all stakeholders and sponsors that no gifts or printed materials will be handed out at your event.
Decor		
Highly recommended:  Avoid single-use and disposable decorations; e.g. confetti, balloons and plastic objects.  Use experiences instead; e.g. circus, entertainment, etc.	Some eco-friendly event management companies can help you:  JPDL  Happening	<ul> <li>Question the need for decor.</li> <li>Try identifying sustainable alternatives and contact Isabelle Kaliaguine, expert i sustainable event design, or Ecoscéno to give a second life to decor.</li> </ul>
<b>Limit number of sets and rent</b> whatever is necessary from Montréal companies.	Here are some interesting set rental companies:	Question the need for sets.      Try identifying sustainable alternatives and contact <u>Isabelle Kaliaguine</u> *, expert sustainable event design, or Ecoscéno to give sets a second life.
Reuse sets and decor from previous events.		Ask your convention services manager of venue if s/he can find out what events we be using the space before and after you event.
		Discuss using the same sets to limit transportation.
Use rented potted plants instead of cut floral arrangements.†  If floral arrangements are used, make sure they are:  • distributed to organizations after the event.  • grown as locally as possible.	Plant rentals:  • Alphaplantes • Planteca  Local and/or sustainable floral arrangements: • À la boîte à Fleurs* (Laval) • Atelier Carmel* • Oursin fleurs*	Question the need for floral arrangement and evaluate using potted plants instead For potted plants: Before you finalize the order, ask whether the company will look after plant maintenance and pick them all up after your event is over. If not, learn how to care for them, especially for a long-term event.
<ul><li>grown free of pesticides.</li><li>low-water plants for outdoors.</li></ul>	• Floramama* (Eastern Townships)	<ul> <li>Put someone in charge of the plants during and after the event so that they are not thrown away.</li> <li>Purchased plants can be donated to employees or volunteers, or to a non-profit organization.</li> <li>Put someone in charge of plants not taken back by the company. Distribute them to employees, volunteers, organizations or schools.</li> <li>See Tips &amp; Tricks</li> </ul>

<sup>&</sup>lt;sup>†</sup> **Attention**! Make sure that the plants can be picked up by the company that rented them to you at the end of the event. Also make sure that they are maintained, especially if the event is for several days.



<sup>\*</sup> Website in French only

Actions	Montréal-based resources	Checklist
Display and communication	on tools	
Highly recommended: Use posters made of flat rigid white corrugated cardboard or non-vinyl honeycomb board.	Avoid single-use (stickers) and non-reusable signage (dated and/or event-specific design) or signage that is not recycled.  Coroplast, corrugated plastic, bubble board, acrylic must be sent to specialized centers for recycling or reuse.  Printers:  Imprime Emploi Imprimerie l'Empreinte Solutions Rubiks inc.	<ul> <li>□ Do you really need to print?</li> <li>If so:</li> <li>□ Ask your printer to use eco-friendly ink.</li> <li>□ Ask your printer to print on flat rigid white corrugated board or non-vinyl honeycomb panels.</li> </ul>
Give advertising material that cannot be reused or recycled a second life.	<ul> <li>Dr Guénille via HOP</li> <li>Isabelle Kaliaguine*</li> <li>Atelier Entre-Peaux*</li> </ul>	<ul> <li>Evaluate types of posters you will be printing.</li> <li>Reduce amount of posters to print (do you really need them?).</li> <li>If banners are to used, contact companie to see if there are opportunities for reuse.</li> <li>If so, ensure banners are set aside during tear-down and sent to the right place.</li> </ul>
If printing is needed, use recycled paper and environmentally-friendly ink.	Tip Limit use of paper that is difficult to recycle, such as glossy, goldenrod and florescent paper. Choice of printers: Imprime Emploi Imprimerie l'Empreinte Solutions Rubiks inc.	<ul> <li>□ Ask yourself if printing is really necessary (can documents be accessed via the Internet, your website or a mobile app?).</li> <li>□ Keep printing to a minimum and reprint a needed if you run out.</li> <li>□ Choose a printer and ask about type of paper used, where it comes from, type of ink and whether it is recyclable.</li> <li>□ Choose a printer closest to the venue to limit transportation.</li> </ul>
If possible, use Québec-based platforms to sell electronic tickets.  Educate participants, exhibitors and guests about sharing their	Québec platform for ticket sales:  • weezevent*  • tixigo  • Le point de vente  • CamCard	☐ Include information on your pre-event
contact information on LinkedIn or other networking platforms.	<ul> <li>Pair Connex (Québec)</li> <li>Swapcard (Québec), Intelligent event app and matchmaking platform to engage your attendees.</li> </ul>	<ul><li>and event communications.</li><li>Offer an innovative platform or app for business cards for free.</li></ul>
Offer your partners visibility through online tools (social media, websites) rather than on printed material that will have to be re-printed every year. Also, choose online tools, which have a much wider reach.		

<sup>\*</sup> Website in French only

**Social and Economic** 

Impact

Actions	Montréal-based resources	Checklist
Exhibitors		
Ensure that exhibitor booths are reusable and sustainable.	<ul><li>All Connect</li><li>Hunter expositions</li></ul>	
Raise awareness about impact of printed materials and distribution of promotional		When exhibitors register, mention your event's interest in reducing its waste and ecological footprint.
items.		<ul> <li>Send exhibitors the Green Exhibitor Pamphlet available in this guide.</li> </ul>
Audio-visual equipment		
If possible, choose a venue that offers audio-visual equipment	<ul><li>Sync Productions</li><li>Solotech</li></ul>	<ul> <li>Ask venue if all required audio-visual equipment is available.</li> </ul>
rentals, otherwise rent it from a local company.		See if you can share equipment with the event using the space before or after you (ask the venue or your convention services manager).
		$\hfill\Box$ Contact the company to arrange rental.
If possible, <b>use rechargeable</b> <b>batteries</b> in audio-visual equipment.		If not possible, make sure batteries are disposed of safely at an eco-center.
Other equipment		
If venue does not provide hand washing and disinfecting	<ul><li>DX Event Furnishings</li><li>Orangead</li></ul>	Check with venue to see whether it provides the equipment you need.
stations, rent the appropriate equipment.	O'Land Check to see if equipment is already	If not, contact a company to rent hand washing or disinfecting stations.
	provided by the venue.	
If venue does not have equipment, rent exhibition material, furniture and any	● <u>Bravo Party</u>	<ul> <li>Check with venue to see what equipmen is provided or ask convention services manager.</li> </ul>
other equipment needed for the event.		<ul> <li>Contact company for rentals of exhibition material, furniture and any other equipment needed.</li> </ul>
Highly recommended: Limit single-use plastic (straws, utensils, cups, coffee stir sticks,	Here are some alternatives:	Ask venue and caterer if they use single-use plastic products.
	Cupko	If so, find a reusable alternative: spoons
etc.).	<ul><li>Ecocup</li><li>La vague*</li></ul>	for coffee, no straws, etc.).
	Tableware rental – Find suppliers in the eco-friendly supplier directory here.	
Ask that reusable containers be used to transport items to and from the event.		Raise awareness among your suppliers.

<sup>\*</sup> Website in French only





#### **Supplier Selection**

Actions	Montréal-based resources	Checklist
Gifts and welcome packaç	ges for speakers and attendees	
Select suppliers with headquarters or branch offices near the venue.	A supplier is considered local if it has a branch within a 0– to 300–km radius of the venue.	Check addresses of chosen suppliers.
Choose certified or non-profit	Many certifications exist:	Look for certified organizations.
organizations.	• BCorp	
	• Ecocert	
	● ISO 14001	
	● ISO 26000	
	<ul> <li>Carboresponsable® by Enviro-accès</li> </ul>	
	<ul> <li>Ecoresponsable by Conseil des Industries Durable</li> </ul>	
Choose suppliers with a clear sustainability strategy and	Several eco-responsible suppliers from Québec appear in these two directories:	Check the website or contact the supplier for more information on their commitment
circular business models.	<ul> <li><u>Directory of eco-friendly suppliers</u> by the Conseil québécois des événements écoresponsables</li> <li><u>Green pages</u></li> </ul>	to environmental and social responsibility.  Find suppliers in well-known directories or in Tourisme Montréal's certified ecofriendly members.
Look for the following:		
<ul> <li>Does the supplier have a sustainable development or environmental policy?</li> </ul>		
Does it have an action plan?		
<ul> <li>Is there a section on its website about its commitment to sustainable development or corporate social responsibility?</li> </ul>		



## Social and **Economic Impact**

Sustainable development includes not only reducing environmental impacts, but also increasing positive social and economic impacts.

This section therefore aims to meet the following United Nations Sustainable Development Goals:





#### Did you know?

- 94% of eco-friendly events donate money to organizations.37
- 2 out of 3 events donate food or materials to organizations.38

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#### **Diversity, Equality and Inclusion**

Actions	Montréal-based resources	Checklist
Accessibility		
Offer free tickets or social fares to certain groups of people, if possible.	Boule de neige lets you sell unsold tickets at lower prices.	<ul><li>Set sliding scale fees.</li><li>AND/OR</li><li>Offer free tickets.</li></ul>
<b>Provide live translation</b> , if possible.	Check where your participants are from to determine translation languages to reach the most people.	Offer live translation.
Arrange for a sign language interpreter, if necessary.	Find sign language interpreters (French and English) from the <i>Réseau québécois pour</i> l'inclusion sociale <u>here</u> .	Provide a sign language interpreter.
Highly recommended: Ensure all communications are inclusive (non-gendered vocabulary).	Several resources are available on this website*.	
Ensure that venue, conference rooms, washrooms, workshops and all event activities are accessible to people with disabilities.	Kéroul can help make your event more accessible or assess your event's accessibility. See their guide here.	
Consider other types of physical limitations such as autism or hypersensitivity.	Ask the Association Autisme Montréal for assistance: 514-524-6114, extension 0 or accueil@autisme-montreal.com.	
Make sure the venue is safe for all attendees.	Get acquainted with the guide Montréal, une ville festive pour toutes*.	
Programming		
Include people from different cultural groups and genders in the program.	Several resources are available on this website.	
Include local speakers.	Find speakers that include:	Ask your convention services manager for
	<ul><li>university professors or researchers</li></ul>	help!
	<ul><li>government officials</li></ul>	
	Visit this <u>website</u> for a list of local speakers.	
If artists are showcased during the event (e.g. dinner show), hire artists who are commited to more sustainable practices.	ACT members are local artists committed to more eco-friendly practices in show business. See the list of members <u>here</u> .	Choose an artist or band committed to sustainability.

<sup>\*</sup> Website in French only



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Actions	Montréal-based resources	Checklist
Hybrid events		
Plan a reduced schedule with frequent breaks and varied activities.		<ul> <li>Include frequent breaks.</li> <li>Vary types of activities to change the rhythm of online activities: lectures, panels, round tables.</li> <li>Promote well-being by including guided stretching or meditation activities in programming.</li> </ul>
Offer technical support for those less comfortable with digital tools used for the event.		Provide a platform or name a person in charge of technical support.



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#### **CSR and Sustainable Activities**

Actions	Montréal-based resources	Checklist
Employees and volunteers	s	
<b>Hire local students</b> from your sector as staff.	There are several universities and college near downtown Montréal:	Contact your convention services manager to discuss possibilities.
	<ul> <li>Université du Québec à Montréal (<u>UQAM</u>*)</li> </ul>	$\square$ Make an agreement with schools that
	<ul> <li>Université de Montréal (<u>UDeM</u>*)</li> </ul>	offer tourism/hospitality programs.
	<ul> <li>Institut de tourisme et d'hôtellerie du Québec (ITHQ)</li> </ul>	
Recruit from community	Find companies <u>here</u> *.	Assess your needs (number of people,
reintegration organizations.	Projet Action médiation by	what they could do, etc.).
	<u>Destination emploi*</u> .	Contact the company.
		<ul><li>Contact community reintegration organizations.</li></ul>
Boost community engagement	Some ideas of places in Montréal or nearby:	☐ Talk to convention services manager
by organizing CSR activities.	<ul> <li>Moisson Montréal: helps put together food baskets</li> </ul>	about coordinating initiatives.
	<ul> <li><u>Salvation Army</u>: distributes food and donations</li> </ul>	
	<ul> <li><u>La guignolée</u>: helps collect donations</li> </ul>	
	<ul><li><u>Naturelab.world</u>: Tree planting</li></ul>	
	<ul> <li>Les amis de la montagne: helps clean up the mountain</li> </ul>	
	<ul><li>Robin des bois: helps cook</li></ul>	
Offer volunteers incentives such as free tickets to the event or gift cards.		Promote benefits of volunteering at your event at registration.
Certification		
Classify your event according to the BNQ 9700-253 - Responsible Event Management norm guidelines.	Find <u>certified companies</u> that can guide you.	<ul> <li>Plan certification fees in your budget.</li> <li>Contact company at least 3 months in advance to start the process (sometimes even 1 year).</li> </ul>

<sup>\*</sup> Website in French only





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#### **Legacy & Impact Program**

Actions	Montréal-based resources	Checklist
Include local start-ups in programming.	See with local incubators:  MTLab  Complete list of Québec-based start-ups here.	<ul> <li>Contact your convention services manager to coordinate this type of initiative.</li> </ul>
Use your event as a platform to raise environmental awareness among your stakeholders.		Use this guide to ensure you have relevant information to share with attendees, staff and stakeholders.
Go one step further		
Plan a legacy program for your event.	You can organize or contribute to a fundraiser for a Québec foundation. Find one here.	
Plan an impact calculation protocol for each category of your event and collect data to measure your impact.	Meet4impact	
Promote B2B meetings with local industry.		<ul> <li>Contact your convention services manager to coordinate this type of meeting.</li> </ul>





Responsible

This section has been created to encourage participants to take sustainable actions during their stay. We recommend that event organizers share this section with their participants.

Actions	Montréal-based resources
Waste Management	
Bring your own refillable water bottle.	Water from taps and fountains is of excellent drinking quality.
Sort your waste in appropriate bins at venues and hotels	In Montréal:
and around the city.	Blue bin = recycling
	Black bin = general waste
	Brown bin = compost
	Note: Sometimes recycling is in a green bin. Look for this logo on the bin.
<b>Do not print</b> booking confirmations and boarding passes; instead, provide digital copies of these documents.	
Bring your own utensils and reusable straw.	
Use conference app or website to consult program instead of printing it.	
Refuse single-use plastic articles.	
Keep waste items with you if there are no visible garbage or recycling bins at event or during your tourism outings.	
Provide an alternative to business cards.	QR code to LinkedIn account or to an e-card.
Bring a reusable bag for your outings.	



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Actions	Montréal-based resources
Travel & Transportation	
Select direct flights or as few connections as possible.	
If possible, encourage transportation by train or bus.	
<b>Plan on extending your stay</b> by adding a vacation to your trip.	
Explore the city on foot, shared bikes or public transit.	BIXI STM - Métro STM - Public bus
Choose electric taxis or cars.	Téo Taxi
Choose accommodations committed to sustainability.	Green Key hotel
Bring your own soaps, shampoos and other personal hygiene products.	
Food & Beverage	
<b>Don't fill your plate right away</b> at the buffet; instead, go back for more if necessary.	
Select a restaurant that uses locally grown ingredients.	
Avoid large restaurant chains.	
Have your coffee and breakfast in a small local restaurant or café.	Find some nice coffee shops <u>here</u> (Th3rdwave website).
Energy & Water Management	
Control water consumption in hotels.	Limit your shower time.  Turn off the tap when you brush your teeth.
Control energy use.	Turn off the lights when you are not in the room.  Turn off the AC.  In winter, turn down temperature at night and when you leave the room.
Avoid having your room systematically cleaned every day.	Use the "Do Not Disturb" sign available in your room or tell reception.
Properly dispose of your cigarette butts in the bins	Bins are often on posts on sidewalks, or near building entrances.





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Actions	Montréal-based resources
Responsible Consumption & Purchasing	
Engage in activities that are consistent with sustainable development criteria.	Check if event offers packages with activities included. Browse Tourisme Montréal's website to find activities.  Outdoor activities:  Hiking on Mount Royal Walking in the Old Port of Montréal Take a walk in Lafontaine or Maisonneuve Park Indoor activities:  Museum outing (Espace pour la vie or consult list here)
Buy souvenirs from local shops and artists.	Bkind Boutique Bonjour Montréal* L'Art des artisans du Québec* Délices Érable & Cie
Social and Economic Impact	
Follow public health guidelines in effect in Montréal during your visit.	Visit Tourisme Montréal's website for updates.
Learn to speak a few words of French. This can help you connect with the local community and its people in a more meaningful way.	Learn French words.
Share your experience on social media to show your family and friends what Montréal has to offer.	Use #mtlmoments #montreal.
Volunteer while in Montréal.	Ask organizing committee whether they have planned such activities.
Encourage local businesses and restaurants.	Visit <u>Tourisme Montréal's website</u> to learn more about Montréal must-sees.

<sup>\*</sup> Website in French only





Responsible

# **Exhibitors**

#### **Exhibitors**

Promotional materials and flyers:

- Do not offer promotional materials made of singleuse plastic or that attendees may already have (e.g. reusable water bottles or bags).
- Do not offer laminated or waxed paper or business cards (not recyclable).
- Be sure to print your flyers on recyclable paper made from recycled fibers.

Share your contact information with attendees via LinkedIn or other online platforms.

Make sure your booth is reusable for multiple events and that the components are durable.

Provide a reasonable amount of promotional material.

If there is too much, plan to donate excess items to local charitable organizations to avoid bringing them back (especially if you are flying in!).



### 9. Reference

1 <u>Événements écoresponsables | Conseil québécois des événements écoresponsables</u>

Social and Economic

Impact

- 2 CITQ Clé verte
- 3 Qu'est-ce que la compensation carbone? | Parlons sciences
- 4 Accueil Développement durable
- 5 RECYC-QUÉBEC
- 6 <u>Kéroul | Interlocuteur privilégié de Tourisme Québec</u>
- 7 Que sont les équivalents CO2? | myclimate
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