

Montréal 2028



19th World Conference on
Earthquake Engineering
– WCEE 2028

October 1 to 6, 2028
Montréal, Canada



→ Downtown Montreal.
© Henry MacDonald (@night.shotz) – Tourisme Montreal.

Canada is...

Cultural diversity.
Warm Hospitality.
Natural Beauty.
Creativity and
Innovation.



Population: 38.9 millions
Area: 9.98 km²
(2nd largest in the world)

- Two official languages (English and French)
- More than 450 languages are spoken
- 634 First Nations communities, speaking more than 50 distinct languages
- Longest coastline in the world



© Destination Canada

Montréal is...

Marvellous places to go.
Exciting people to meet.
Wonderful things to do.
And whatever you want
it to be!



Country: Canada

Province: Québec

Population of Greater Montréal: 4.3 million

FACTS


Montréal is the:







- 2nd largest city in Canada
- 8th most populous city in North America
- 2nd largest population of primary French speakers after Paris, France.
- 2nd highest seismic risk in Canada, just after Vancouver



→ Carré St-Louis.
© Eva Blue

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Executive Summary

The Canadian Association of Earthquake Engineering and Seismology cordially invites you to explore the advantages of hosting the 19th World Conference on Earthquake Engineering (19WCEE) in Montréal, Canada, from October 1 to 6, 2028.

In this bid proposal, we would like to demonstrate why Montréal is the perfect choice for hosting the 19th World Conference on Earthquake Engineering (19WCEE). We are committed to making this event truly memorable for all involved!

Our bid promise includes:

- **Global Call to Action:** Committed to work together towards enhancing seismic resilience worldwide, we aim to highlight the diverse challenges faced by communities worldwide, including those unique to high seismicity regions, areas with moderate seismicity but high risk, and specific concerns in developing countries. Collective action will be promoted by facilitating dialogue, collaboration, and knowledge exchange among all participants.
- **Strong and dynamic organizing committee:** The CAEES-led local committee, supported by key stakeholders, a professional international scientific conference organizer, the Palais des congrès de Montréal, will oversee conference planning with guidance from an international advisory committee.
- **Visa support to Canada:** We have already established a partnership with the Canadian Border Service Agency (CBSA), to facilitate the entry to Canada to all legal conference participants and exhibitors' goods. [See page 68](#)
- **Affordability:** We will provide advantageous registration fees for all participants, as well as financial aid for students, young researchers, and participants from developing countries. Additionally, Montréal offers accommodation near the conference venue with rates suitable for all budgets.
- **World-class conference venue:** The Palais des congrès de Montréal, a world-class venue with an excellent reputation in international event planning, is located in the city center and easily accessible.
- **Resilience Fund and Financial Transparency:** A dedicated fund will be established to provide financial aid for resilience initiatives in developing countries. We also pledge financial transparency, committing to contribute a portion of profits to the International Association for Earthquake Engineering (IAEE), fostering collaboration and progress in global seismic resilience efforts.
- **Outreach activities:** We're determined to ignite an "earthquake awareness buzz" in Montréal before and during the conference. Various artistic, educational, and technical activities will be organized to increase public awareness of seismic risk and the importance of preparedness.
- **Extraordinary location:** Montréal is a safe, vibrant, and stylish city renowned for its cultural diversity, rich history, avant-garde character, and gourmet cuisine, with countless attractions catering to all interest.

Should you have any questions, please do not hesitate to contact us.
Thank you for the opportunity to consider Montréal, Canada!



Invitation Letters



Welcome to Canada!

To IAEE International Committee Members and National Delegates

On behalf of the Canadian Association for Earthquake Engineering and Seismology (CAEES), I would like to express our eagerness to host the 19th World Conference on Earthquake Engineering (WCEE) in Montréal, Canada, in October 2028.



Sharlie Huffman

→ **President**

Canadian Association for Earthquake Engineering and Seismology (CAEES)

Our association comprises a dynamic community of internationally renowned Canadian earthquake engineers, seismologists, researchers, students and practitioners. From coast to coast, we lead groundbreaking seismic design and rehabilitation projects, including the recent Parliament building rehabilitation in Ottawa, a subject of one of the proposed technical tours of the conference. We are also actively involved in school seismic mitigation program underway in British Columbia, one of the most comprehensive initiatives of its kind in the world. Our members play pivotal roles in global reconnaissance teams. With universities strong in innovation, world-calibre laboratories, and extensive national and international collaborations, we excel in training experts and transferring knowledge. Our contributions extend to developing Canadian seismic design provisions, among the world's most advanced, and providing valuable input for international standards.

CAEES members have been consistent participants and attendees of past WCEE events. Notably, Canada hosted the 13th WCEE in Vancouver in 2004, regarded by many as one of the finest WCEE conferences. We aspire to captivate the earthquake community once again with Canadian hospitality, accessibility, diversity, and organizational prowess.

Despite remarkable advancements in earthquake engineering and preparedness, achieving resilience remains a challenge in many parts of the world. Acknowledging the diverse challenges faced by communities globally, each with specific needs and limitations, we advocate for fostering dialogue and collaboration among researchers, practitioners, civil safety stakeholders, and government decision-makers. Our goal is to create strong bonds and facilitate the efficient translation of research findings into engineering practice and government actions.

Our conference theme, "**COLLABORATE, LEARN, INNOVATE, AND IMPLEMENT: Building a Safer and More Resilient World TOGETHER**" represents well our dedication to inclusivity and cooperation. By bringing together experts from diverse backgrounds, regions, and economic conditions, we aim to share knowledge, exchange best practices, and develop innovative solutions to address the unique challenges of different communities.

Canada boasts not only a diverse population but also a varied seismic landscape, ranging from Western Canada with its subduction, crustal, and in-plate earthquakes to Eastern Canada with intra-plate seismicity. While past WCEEs have typically been held in cities with high seismic hazard and risk, we believe that hosting the conference in Montréal, located in Eastern Canada, a region of moderate seismicity but moderate-to-high risk, offers the opportunity to expand conference presentation topics. These would address more explicitly the concerns and challenges of such regions while continuing to serve as the leading international forum for traditional earthquake engineering research exchanges.

We strongly believe that this collaborative approach will not only generate interest but also enhance the diversity of conference participants. Please, join us in Montréal in 2028 and be part of this important and necessary conversation! We hope that IAEE delegates accept with enthusiasm this invitation so that we can build together a safer and more resilient world for all!

Warm regards,



Sharlie Huffman, President
Canadian Association for Earthquake Engineering and Seismology (CAEES)





→ View the letter
in PDF format



Marie-José Nollet, Eng., Ph.D.
Co-chair

→ Professor
École de Technologie Supérieure



Carlos Ventura, P.Eng., Ph.D.
Co-chair

→ Professor
University of British Columbia

An invitation to Montréal!

Dear IAEE International Committee Members and National Delegates,

As co-chairs of the Bid Organizing Committee (BOC), we would like to express our keen interest in hosting the 2028 19th World Conference on Earthquake Engineering in Montréal, themed "**COLLABORATE, LEARN, INNOVATE, and IMPLEMENT: Building a Safer and More Resilient World TOGETHER**".

Our primary objective is to create unique conditions for dialogue and collaboration among the event participants, including researchers, students, practitioners, civil safety stakeholders, and government decision-makers, to collectively enhance seismic resilience across the world. Over the last decades, significant efforts have been made in Canada to assess and reduce vulnerability and seismic risk and the conference will be a great opportunity to share that experience with colleagues from all over the world.

The devastating human, physical and economic losses resulting from recent earthquakes should prompt action to strengthen joint efforts in reducing seismic risk worldwide. Fostering collaboration between the key stakeholder in earthquake engineering and risk reduction will allow us to learn from each other, create a synergy to implement effective and innovative approaches to reduce seismic risk and help communities implement these approaches in a manner better suited to their cultural, social and economic environments. We strongly believe that our conference theme will inspire attendees globally, motivating them to join the event and contribute to our common goal of living in a more resilient world.

In collaboration with the Canadian Association for Earthquake Engineering and Seismology (CAEES), the proposal to host 19WCEE is led by an enthusiastic and diverse team representing six Québec Universities (Concordia University, École de technologie supérieure, McGill University, Polytechnique de Montréal, Université de Sherbrooke, Université Laval) as well as the University of British Columbia (Vancouver and Okanagan campus). Diversity being a cherished Canadian value, our team is fully committed to ensuring that diversity and inclusion pervade every aspect of the conference. The proposal has already gathered a lot of support of the various levels of government, government agencies, universities, and engineering companies across Canada, as shown by the letters of support included in the bid documentation.

If Montréal is chosen, it would mark the first time the event is held in a region characterized by moderate seismicity but with moderate-to-high seismic risk, highlighting the international community's commitment to addressing the concerns of all communities facing seismic threats. While high seismic hazard zones typically focus on the potential for catastrophic damage and loss of life, in areas with moderate hazard but high risk, there's a perceived lower immediate threat, leading to a false sense of security. Consequently, there's difficulty in advocating for preparedness and mitigation measures, especially given limited resources and competing interests.

An invitation to Montréal!



Diversifying the conference focus would also facilitate tackling other earthquake-related problems, such as building resilience in developing countries. Many of these countries not only lack funds for implementing mitigation measures but also lack understanding from the international community about their specific situations and conditions for developing these measures. Despite different challenges, our shared objective remains constant: ensuring preparedness for disasters, as even the loss of a single life is unacceptable. We are committed to realizing this goal together in Montréal through the rich technical program detailed in the bid documentation.

We believe that the democratisation of the knowledge and sensibilization regarding seismic risk is a key component to building resilient communities. So, if our bid is successful, Montréal will experience an “earthquake awareness buzz” throughout the end of summer and fall of 2028. Our bid proposal details the artistic, educational, and technical activities that will be organised to reach the public and increase the awareness of seismic risk and need to prepare.

Several factors make Montréal an ideal host for the 19WCEE. With its welcoming multicultural environment and linguistic diversity, Montréal embodies Canada’s inclusivity. The International Trudeau Airport (YUL) offers connections to over 150 air routes, and by 2027, the new REM system will provide rapid transit to downtown. Montréal has been consistently ranked as the premier host city in North America for international conferences by renowned organizations such as the ICCA and the UIA over the past decade.

Montréal is not only safe, vibrant, and stylish city, but it is also known for its rich culture, history, avant-garde character and its distinctive Euro-American flair. In the fall, the city dazzles with vibrant colors. The conference venue, Palais des congrès, located in the heart of the city, offers world-class facilities and is directly connected to the subway system. Affordable accommodations, suited to all budgets, are available within walking distance or easily accessible by subway. With its friendly people and open-hearted embrace of visitors from all corners of the globe, Montréal sets the perfect stage for fostering collaboration and creating lasting memories at the 19th World Conference on Earthquake Engineering.

We eagerly anticipate welcoming you to beautiful Montréal, and we promise to make the 19WCEE a remarkable event that you will remember for years to come!

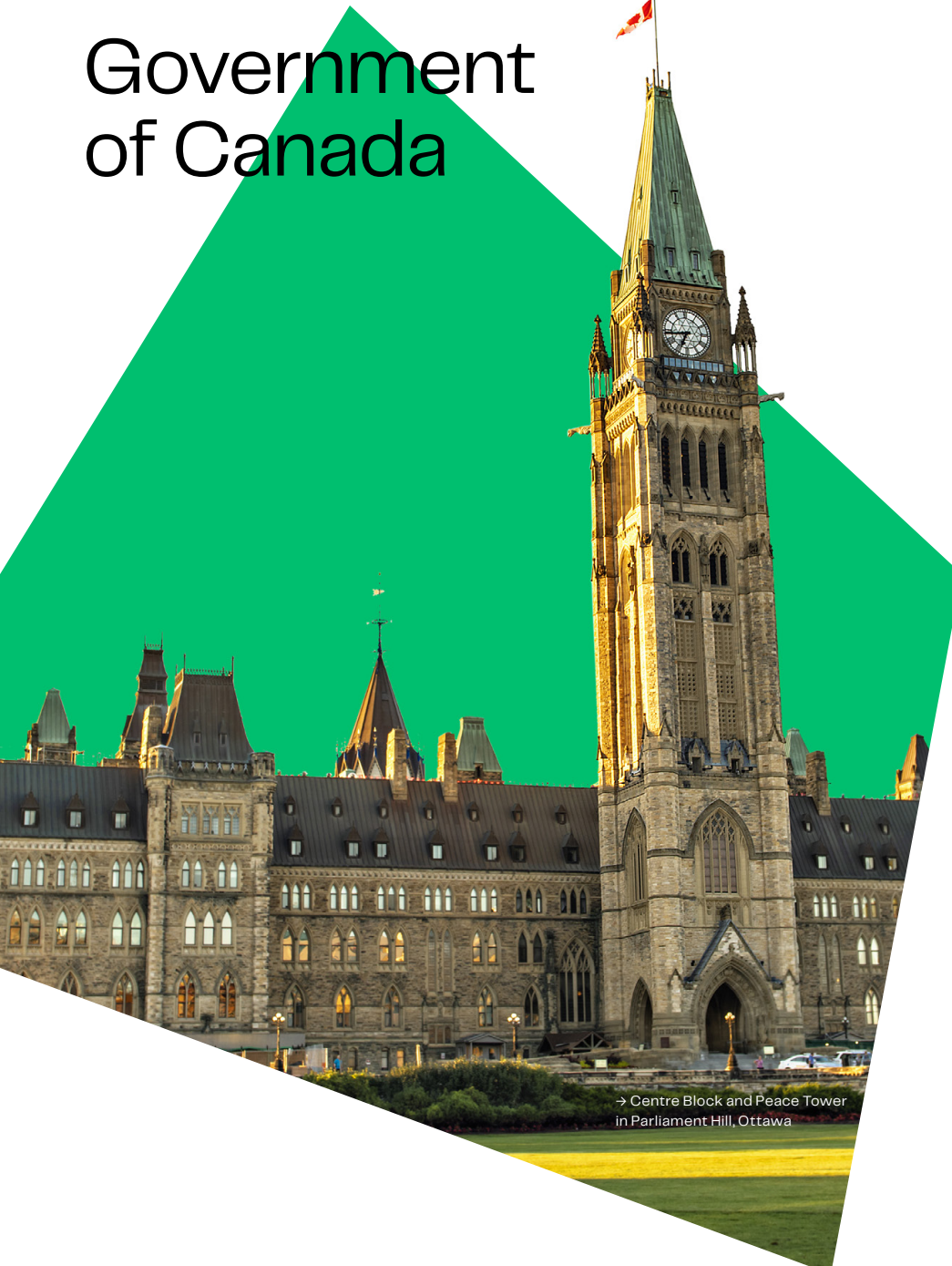
Marie-José Nollet and Carlos E. Ventura,
Co-chairs of Bid Organising Committee for 19WCEE 2028 in Montréal, Canada



Letters of Support



Government of Canada



→ Centre Block and Peace Tower in Parliament Hill, Ottawa



The Rt. Hon.
Justin P.J. Trudeau, P.C., M.P.
→ Prime Minister of Canada



→ View the letter in PDF format



PRIME MINISTER · PREMIER MINISTRE

February 19, 2024

Dr. Farzad Nacim
President
International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatiku Shiba 5-Chome 26-20
Tokyo 108-0014
JAPAN

Dear Dr. Nacim:

On behalf of the Government of Canada, I am pleased to support Montreal's bid to host the 19th World Conference on Earthquake Engineering in 2028.

I am delighted that you are considering Canada for this honour, and I am certain every effort will be made to ensure that the delegates have an extremely successful and enjoyable congress here. The City of Montreal would, I am sure, be an excellent host for the members of your organization, and I hope and trust that you will reach a decision in favour of its candidacy.

Please accept my best wishes for a successful event.

Sincerely,

The Rt. Hon. Justin P. J. Trudeau, P.C., M.P.
Prime Minister of Canada

Government of Québec



→ Hôtel du Parlement,
Québec City.



François Legault
→ Prime Minister of Québec



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(Original French version and courtesy translation)

Québec 

COURTESY TRANSLATION

February 27, 2024
Dr. Farzad Naeim
President
International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 108-0014
Japan

Dear Dr. Naeim,

I am writing to express my support for the proposal by the City of Montréal and the Palais des congrès to host in 2028 the congress of the International Association for Earthquake Engineering.

With more than 6000 structures spread over its territory, Québec is noteworthy in that it is the sub-national jurisdiction with the greatest concentration of dams. We are aware that the challenges that climatic and earthquake hazards pose require first-rate adaptation to promote the development and bolster the resilience of our societies. On the strength of our experience, especially in the realm of dam safety regulation, we wish to submit our candidacy to host this event in 2028.

This initiative reflects Québec's commitment to collaborate with international experts to promote best practices with respect to dam safety and resilience to climatic and earthquake hazards. We believe that such collaboration is important to effectively meet the complex challenges that our societies are now facing.

What is more, Montréal has a first-class convention centre that can host major international meetings. Indeed, the Palais des congrès ranks among the leading convention centres in the world.

Located in the heart of the city, it possess the highest international quality standard certification in the industry, which ranks Montréal first among the cities that host international conferences in the Americas.

The city successfully combines its French heritage and its openness to diversity. It is a cultural, historic, and sports centre that offers a wide array of quality tourist activities in a very safe environment.

I hope that we will have the privilege of welcoming to Montréal in 2028 your international community of experts.

Yours sincerely,
[ORIGINAL SIGNED BY]
François Legault
Premier of Québec

City of Montréal



Valérie Plante
Mayor of Montréal



Valérie Plante
→ Mayor of Montréal



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La mairesse de Montréal

February 28th, 2024.

Dr. Farzad Naeim
President International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 108-0014
Japan

Dear Dr. Farzad Naeim,

It is with pleasure and pride that I support the Ville de Montréal's candidacy to host the 19th World Conference on Earthquake Engineering in 2028.

Montréal has a lot to offer. North America's francophone metropolis blends its old history with modern-day urban requirements. All year long, the city dances to the beat of its seasons, festivals and special events. This dynamic aspect and this vitality also define Montréal's population, culture, food and development.

Montréal is therefore able to attract innovative startups, growing businesses, and multinational corporations that create employment, contribute to economic development, and highlight the power of attraction of our metropolis. The city's constant economic development is a very strong selling point, not only for businesses, but also for workers, students, tourists and investors.

Another key aspect that makes our city so attractive is its population. Montrealers are open, curious, culture-savvy, involved citizens, who care about their city and its neighborhoods, and who contribute to their vibrancy.

A city of knowledge, Montréal has four universities, two French and two English, as well as several prominent schools and research institutes, all of which contribute to our top rank as an innovative city. Moreover, its active teaching and research facilities, in and around Montréal, promote science, technology, engineering and mathematics with thriving programs.

I hope that we will have the opportunity to show you everything that Montréal has to offer.

Cordial greetings,

Valérie Plante
Mayor of Montréal

Natural Resources Canada



Ressources naturelles
Canada

Natural Resources
Canada

UNCLASSIFIED - NON CLASSIFIÉ

April 25, 2024

Dr Farzad Naeim
President, International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 1 08-0014
Japan

Support for the candidacy of Montréal to host the 19th World Conference in Earthquake Engineering in 2028

Dear Dr Naeim,

I understand that the International Association for Earthquake Engineering is considering Montréal as host city for the 19th World Conference on Earthquake Engineering (WCEE) in 2028. As Director General of the Hazards, Adaptation and Operations Branch within Natural Resources Canada (NRCan), with responsibility for our earthquake hazard program, I am pleased to support Montréal's candidacy to host this event.

Montréal is home to some of the world's most prestigious research centres and has already hosted many significant international conferences in the Palais des congrès de Montréal. The fact that Montréal is regularly ranked at the top of the quality of life charts in North America will undoubtedly benefit the WCEE by offering a venue to attract scientists from all over the globe, enhancing fruitful discussions on earthquake engineering topics.

As the authoritative source of information on earthquake hazard in Canada, NRCan has a long tradition of collaborating with the earthquake engineering community and providing support to the organization of national and international conferences on this topic, including the latest 13th Canadian Conference on Earthquake Engineering (2023, Vancouver). I appreciate your consideration and look forward to welcoming delegates from around the world to experience what Montréal has to offer.

Yours sincerely,

Gilsenan,
Rory

Rory Gilsenan
Director General
Hazards, Adaptation and Operation Branch

Digitally signed by
Gilsenan, Rory
Date: 2024.04.25
15:34:36 -04'00'

Canada

Minister of Tourism



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Ministère
du Tourisme
Québec
Deputy Minister

Québec City, February 14, 2024

Dr. Farzad Naeim
President
International Association for Earthquake Engineering
Kenchiku Kalkan Bldg., 4th Floor
26-20 Shiba 5-Chome, Minato-ku
Tokyo 108-0014
Japan

Dr. Naeim,

As Deputy Minister of Tourism, I am pleased to learn that your organization is currently considering Montréal's bid to host the 19th World Conference on Earthquake Engineering.

On behalf of the Ministry of Tourism, I would like to assure you of our support for this bid. Montréal is Canada's second-largest city by population. It boasts an international reputation for its quality of life, friendliness, and world-class tourist attractions and activities. For Québec, Montréal is a key centre of social and ethnocultural balance, a showcase for the expression of its culture, and a hub for connecting with the rest of the world.

What's more, for the sixth year running, the metropolis has been named the top city in the Americas for international meetings, according to the prestigious Union of International Associations rankings for 2023.

I look forward to welcoming you to Montréal for this event.

Sincerely,

Deputy Minister Jessy Baron

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Montréal, QC H3B 4V4
Telephone: +1 514-873-7977
www.bonjourquebec.com

Québec Research Funds

Québec 

Bureau du scientifique en chef

Montréal, February 1st, 2024

Dr. Farzad Naeim
President
International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 108-0014
Japan

Re : 19th World Conference on Earthquake Engineering

Dear Dr. Naeim,

It has been brought to my attention that the International Association for Earthquake Engineering is now looking into the organization of its 19th World Conference on Earthquake Engineering.

As Chief Scientist of Québec and President of the Québec Research Funds, I strongly support the choice of Montréal for such event. In fact, Montréal has become an international city gathering private companies, foundations, international organizations from all over the world. Historically bilingual, open to communities from all over the world, with French and English well known universities, Montréal has become a model in the way of thinking a city in the 21st Century.

In consequence, Montréal is now hosting most impressive international organizations and the Province of Québec has strong leadership with regards to life sciences whether at the level of research and innovation or at the level of commercialization, fostering graduate students and researchers recognized for their high level of knowledge, creativity and communication.

Therefore, I am highly supporting the application of Montréal to host the 19th World Conference on Earthquake Engineering. I am convinced it will be a success!

Yours very sincerely,

Québec Chief Scientist,



Rémi Quirion, OC, CQ, PhD, FRSC

Fonds de recherche – Nature et technologies 500, rue Sherbrooke Ouest, bureau 800
Fonds de recherche – Santé Montréal (Québec) H3A 3C2
Fonds de recherche – Société et culture Téléphone : 514 873-2114
Télécopieur : 514 873-8768
www.scientifique-en-chef.gouv.qc.ca

Palais des congrès de Montréal



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Palais
des congrès
de Montréal

Montréal, March 18, 2024

Dr. Farzad Naeim
President
International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 108-0014, Japan

Dr. Naeim,

We are delighted to invite you to experience Montréal, a vibrant, cosmopolitan destination named the **Americas' top host city for international events** in 2021 by the Union of International Associations and the International Congress and Convention Association. A city that thrives on discovery and sharing, a city that brings talent together, **Montréal is world-renowned for its wealth of arts and culture, its friendly welcome and its unmistakable joie de vivre**. Its convention centre, the Palais des congrès, is in the heart of it all, right in the downtown core, housing an impressive track record of hosting major conferences and tradeshows from around the world built on fostering local talent and delivering unique event experiences.

The Palais des congrès de Montréal operates its own **Events Lab**, which is proving more valuable than ever at a time when the events industry is undergoing a renewal. A veritable hub of creativity, and designed with event organizers mind — no matter how big or small their event, the Lab reinvents the participant experience thanks to the expertise of innovative Montréal businesses. Solutions are tailored to the event organizer's present and future needs, and because the Events Lab is in-house, they can be deployed flexibly and swiftly.

Many of these innovations also star in our **OASIS immersion space** located inside the Palais. An integral part of our ongoing commitment to creating unforgettable moments and experiences, this immersive venue features a lineup of spectacular exhibitions geared toward the general public, but is also available to organizers who may wish to book it for their conferences or other events.

We take great pride in our **exceptional customer service** and our **teams of passionate event professionals**, which is why we value the **AIPC Gold Quality Standards** certification we've been awarded since 2015. Our **BOMA BEST certified** carbon-neutral building is home to numerous sustainability initiatives, including an urban agriculture lab, environmentally responsible catering services, GHG offsetting, an eco-conditionality policy, and more. The Palais' glass exterior may be multicoloured, but we operate a **truly green convention centre!**

We hope we are the host city for the 19th World Conference on Earthquake Engineering. We are confident Montréal and the Palais des congrès **can elevate your events to new heights** and would be honoured for the opportunity to provide you and your participants with a uniquely unforgettable experience.

Yours truly,



Emmanuelle Legault
President and CEO

Tourisme Montréal

**TOURISME /
MONTREAL**

Dr. Farzad Naeim
Président
International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 108-0014
Japan

February 28, 2024

Bonjour Dr. Naeim,

On behalf of Tourisme Montréal, I would like to invite you to consider Montréal, the number one city for international meetings in the Americas, for the 19th World Conference on Earthquake Engineering in 2028.

Montréal is well known for its engineering ecosystem. Home to a large pool of engineering firms, it boasts many reputed academic institutions, as well as two associations: the Canadian Institute of Mining, Metallurgy and Petroleum and the Canadian Society for Civil Engineering. The city's significant expertise in earthquake engineering is pioneered by the Canada Research Chair in Numerical Modelling and Experimental Simulation in Earthquake Engineering, affiliated to Polytechnique de Montréal — it is dedicated to improving the earthquake-resistant design of new buildings and assessing the seismic safety of existing structures.

Team Montréal is a coalition of leaders in the meetings and conventions industry who are passionate about two things: their city and your event. Our approach is to give you one friendly point of contact for all your Montréal event arrangements, to ensure that your meeting runs smoothly from start to finish. We offer an invaluable range of services, insider knowledge and promotional opportunities. We can also provide financial aid to build attendance for your event.

We invite you to discover what makes Montréal top the lists of international meeting destinations year after year: its easy access as a major North American transportation hub and its 24,600 hotel rooms, including 16,000 within walking distance of both the notoriously vibrant city centre and the Palais des congrès de Montréal, our cutting-edge, BOMA BEST-certified convention centre.

In addition to being a beautiful, creative and inspiring metropolis for your delegates to explore, Montréal is also unique in its mix of European flair, multicultural flavour and modern outlook. It embodies a spirit of openness, dynamism and spontaneity all its own, not to mention gourmet cuisine, arts and culture, shopping and outdoor festival fun — all year round.

Select Montréal for the 19th World Conference on Earthquake Engineering in 2028 and you'll be on your way to sealing its success. We look forward to hosting you and showcasing the very best this scintillating city has to offer.

Sincerely yours,



Yves Lalumière
President and Chief Executive Officer

 TOURISME MONTRÉAL 800, BOUL. RENÉ-LÉVESQUE Q. #2450 • MONTRÉAL QC H3B 1X9 MTL.ORG

Phi Centre



→ View the letters in PDF format

PHI

407 rue Saint Pierre
Montréal, Québec
H2Y 2M3

March 11th, 2024

Phi Centre

Eric Albert

407 Saint-Pierre

Montréal, Québec H2Y 2M3

Object : Letter of intent

To Dr. Farzad Naeim,

The Phi Centre is pleased to confirm its interest in presenting a project linked to the “International Association for Earthquake Engineering”. The Phi Centre would be interested in presenting content related to architecture; however, because of the very early timing, we cannot ensure a commitment for the time being.


The Phi Centre is a modern and versatile venue equipped with the latest technologies, whose spaces can accommodate various activities at the same time. The mission of this sophisticated arts centre is to make art accessible to a great diversity of people and to foster encounters and exchanges between artists, their work and the audience.

Sincerely,



Eric Albert, General Manager

Centre Phi — 407, rue Saint-Pierre, Montréal, QC Canada H2Y 2M3 — centre-phi.com

 → View the letters in PDF format



Dominique Bérubé, PhD, Ing.
Vice-President, Research and Graduate Studies
Concordia University

On behalf of Concordia University, we are pleased to lend our institutional support for the proposal by the Canadian Association for Earthquake Engineering (CAEE) and the local organizing team to host the World Conference in Earthquake Engineering (WCEE) in Montréal, Québec, Canada in 2028.



François Bertrand, Eng., PhD., FOIC, FCAE
Vice-President – Research and Innovation
Polytechnique Montréal

Montréal is a welcoming, beautiful, affordable and safe city, and the organizing Committee has established an excellent partnership with the Palais des Congrès de Montréal and the Tourisme Montréal Office: the ingredients are assembled towards a most successful and pleasant event with a large attendance.



André Zaccarin, Ph.D., ing.
Dean, Faculty of Science and Engineering
Université Laval

Hosting the WCEE 2028 in Montréal would be an excellent opportunity for our researchers to highlight their work and network with their peers. In addition, a major conference such as the WCEE will help in bridging the gap between research and practice by bringing together researchers and practitioners on the same platform.



François Gagnon, ing., Ph.D.
Directeur général
École de technologie supérieure

The Montréal City team is supported by six major engineering faculties in the Province of Québec, engineering faculties from other provinces in Canada and have established a strong partnership with Palais des Congrès de Montréal and Tourisme Montréal, two organizations that have great expertise and an impressive track record in organizing world-class events of large attendance. It is therefore with great pleasure that ÉTS join them in supporting the application of CAEE to host the 2028 WCEE in our great City of Montréal.



James Olson, PhD, P.Eng, FCAE
Dean, Faculty of Applied Science
The University of British Columbia

British Columbia is situated in one of the most seismic active regions in the world, known as the Pacific Ring of Fire. The Cascadia Subduction Zone located west of Vancouver has ruptured in 1700 which has generated magnitude 9 earthquake. In the recent decades, the 1946 Vancouver Island earthquake has a magnitude of 7.3, which is the largest historic onshore earthquake in Canada. More than one hundred earthquakes of magnitude 5 or greater have occurred during the past 70 years in the west of Vancouver. UBC has been in the forefront of earthquake engineering research. We are proud to be a founding member of IAEE.



Martha Crago, C.M., PhD, D.Sc.
Vice-President (Research + Innovation)
McGill University

The Palais des congrès in Montréal, where the conference is planned to be hosted, is a top-quality venue that would provide a unique opportunity to showcase Canada's advancements in earthquake engineering and resilience strategies to an international audience. It would also foster collaboration between Canadian researchers, industry professionals, and their international counterparts, paving the way for innovative solutions to global seismic challenges.



Jean-Pierre Perreault, Ph.D.
Vice-President, Research and Graduate Studies
Université de Sherbrooke

The Université de Sherbrooke is proud to support the application of the Canadian Association for Earthquake Engineering and Seismology (CAEES) and its organizing committee to host the 19th World Conference on Earthquake Engineering in 2028 in Montréal (Québec, Canada). We believe in the importance of providing research communities with opportunities to meet and debate, for new ideas to collide.

Supporters and Potential Sponsors

To date, Montréal's proposal to host 19WCEE has generated a lot of interest and received the endorsement of many important Canadian-based stakeholders. A successful bid will allow us to reach out to more partners, both locally and globally.

+15 
Governmental
Public Institutions



+20 
Universities
Academic Associations



+30 
Industry Partners





Overview of the Conference

3.1 → Earthquake Engineering in Canada

The Canadian Association for Earthquake Engineering and Seismology (CAEES) is a non-profit technical society open to engineers, architects, researchers, educators, planners, and other professionals involved in earthquake-related fields. It collaborates with national and international organizations and represents Canada in the International Association for Earthquake Engineering (IAEE). As of April 2024, CAEES counts over 650 active members.

CANADIAN SEISMICITY

Canada's seismic history may come as a surprise to many. We have experienced strong earthquakes in the past and must be prepared for the future ones. From crustal, in-slab, or interface earthquakes in Western Canada to intraplate earthquakes in Eastern Canada, our country is a unique seismic laboratory. Each year, over 1000 earthquakes occur in Western Canada, while Eastern Canada experiences about 450. Oral traditions of First Nations peoples and early settlers' writings provide invaluable insights into our seismic past. The first documented earthquake in Canada is the 1663 earthquake that occurred in the Québec's Charlevoix-Kamouraska region, with a magnitude estimated at M 7.3, causing large-scale landslides along St. Lawrence River. The largest earthquake documented in Canadian history is a massive M9 'megathrust' event originating from the Cascadia subduction zone in 1700. First Nations Peoples' accounts describe landslides, house collapses, and village destruction near present-day Pachena Bay on Vancouver Island. Notable earthquakes in more recent history include the 1949 M8.1 Haida Gwaii quake in British Columbia and the 1988 M5.9 Saguenay quake in Québec.

CANADIAN EXPERIENCE IN EARTHQUAKE ENGINEERING AND SEISMIC RISK MITIGATION

Canadian engineers and researchers from coast-to-coast have developed cutting-edge knowledge and expertise in the field of earthquake engineering and seismic risk mitigation. They have contributed to developing Canadian seismic design provisions, among the world's most advanced, and through international collaborations provided valuable input for international seismic design standards. With over 800 graduate students at Canadian universities across the country, Canada excels in training experts in its world-calibre laboratories through innovative university programs and transferring knowledge to industry and end-users.

SEISMIC CHALLENGES IN CANADA AND INITIATIVES

Vancouver and Victoria in British Columbia (high seismic hazard and high seismic risk) and Montréal in Québec (moderate seismic hazard and moderate-to-high seismic risk) are examples of urban areas facing significant seismic risk. This places these cities at the forefront of distinct seismic challenges: Vancouver and Victoria dealing with the potential for catastrophic damage and loss of life, while Montréal facing a possible misleading sense of safety due to a false perception of low risk. In response to these specific problems, that occur in many urban centers in the world, in recent decades, an active community of researchers, practitioners, emergency preparedness stakeholders and decision-makers has made significant efforts to assess and mitigate seismic risk. One of the successful initiatives is the school seismic mitigation program underway in British Columbia, one of the most comprehensive initiatives of its kind in the world.



Excavating for Basement Footing
1914 Block Quadra, B.C.

3.2 → Theme of the Conference

COLLABORATE, LEARN, INOVATE AND IMPLEMENT: Building a safer and more resilient world TOGETHER

Encourage dialogue and collaboration between researchers, practitioners, civil safety stakeholders and government decision makers to create strong bonds and facilitate efficient translation of research findings to engineering practice and government actions.

In a span of five years, the world has witnessed the terrifying power of nature, with devastating earthquakes striking Morocco, Turkey, Syria, and other regions, leaving behind a trail of destruction and despair. These seismic events have caused immense human suffering, physical devastation, and economic loss. In addition to these challenges, developing countries face unique seismic vulnerabilities due to limited resources and infrastructure, worsening the impact of earthquakes on their communities.

Regions with moderate hazard but moderate to high risk, such as Montréal, Canada, are also at the forefront of seismic challenges. Due to the perceived lower immediate risk, these areas often lack sufficient preparedness measures, resulting in a false sense of security and leaving them vulnerable to significant damage during earthquakes. susceptible to significant damage during earthquakes.

Given these urgent concern, it's imperative that we come together to address seismic resilience on a global scale. By fostering **collaboration** among stakeholders in earthquake engineering and risk reduction, we can **learn** from each other, and unite our expertise and resources to develop **innovative** solutions tailored to the unique needs of each community. These solutions must be adaptable to diverse cultural, social, and economic contexts to ensure their effective **implementation**.

We are confident that our conference theme will inspire participants from around the world to join us in our mission to work together towards a safer and more resilient future, where all communities, regardless of their level of development or geographical location, are better prepared to withstand the impact of seismic events.



3.3 → Bid Organizing Committee (BOC)



PROPOSED CO-CHAIR OF THE 19WCEE

Marie-José Nollet, Eng., Ph.D.

Professor
École de Technologie Supérieure
Montréal, Québec

Dr. Marie-José Nollet holds a bachelor's degree in civil engineering from Université Laval, in Québec, and a Ph.D. in structural engineering from McGill University. After 4 years of professional practice in Hydro-Québec, she joined the Department of Construction Engineering at ETS in 1995 where and is currently Dean. Still active in research, she has supervised nearly one hundred students since 1995 and published nearly 150 reports, journal and conference papers. Her contributions include tools for the seismic vulnerability and risk assessment of structures in urban environment, i.e. building inventories for vulnerability analysis, loss assessment functions and damage prediction models for buildings and bridges. Dr. Nollet has been working on experimental and seismic risk assessment of unreinforced masonry residential buildings and heritage structures, such as churches, for more than twenty years. Over the years she has developed multiple collaborations in academia in Canada, Italy and Switzerland and with different partners at the municipal, provincial and federal government levels, and thereby, contributing to the knowledge transfer in seismic risk.



PROPOSED CO-CHAIR OF THE 19WCEE

Carlos Ventura, P. Eng., Ph.D.

Professor
University of British Columbia
Vancouver, British Columbia

Dr. Carlos Ventura, a Civil Engineer specializing in structural dynamics and earthquake engineering, has been a faculty member at the University of British Columbia (UBC) since 1992. Currently serving as the Director of the Earthquake Engineering Research Facility (EERF) at UBC, he has authored over 650 papers and reports on earthquake engineering, structural dynamics, and modal testing over his thirty-five-year career. Notable contributions include pioneering performance-based design methods for seismic retrofitting of school buildings (SRG Project), a seismic structural health monitoring program for bridges in BC (BCSIMS project), and implementing the first network-based earthquake early warning system for schools and public institutions in BC. Dr. Ventura's work has significantly advanced seismic risk reduction efforts in BC, through his involvement in field testing and instrumentation for seismic monitoring of over one hundred buildings, bridges, and dams across multiple countries. Beyond academia, Dr. Ventura is a renowned international consultant on structural vibrations and safety of large civil engineering structures. His outstanding research has earned him numerous national and international awards, along with prestigious memberships in the Canadian Academy of Engineering, Engineering Institute of Canada, and Fellow of Engineers Canada. He actively contributes to various national and international professional societies, advisory committees, and building and bridge code committees.

Bid Organizing Committee (BOC)



Shahria Alam, P.Eng., Ph.D.

Professor
University of
British Columbia (UBC)

→ [Biography](#)



Rola Assi, Eng., Ph.D.

Professor
École de Technologie
Supérieure (ÉTS)

→ [Biography](#)



Najib Bouaanani, Eng., Ph.D.

Professor
Polytechnique Montréal

→ [Biography](#)



Svetlana Brzev, P.Eng., Ph.D.

Professor
University of
British Columbia (UBC)

→ [Biography](#)



Pampa Dey, Eng., Ph.D.

Professor
Université Laval

→ [Biography](#)



Sanda Koboevic, Eng., Ph.D.

Professor
Polytechnique Montréal

→ [Biography](#)



Charles-Philippe Lamarche, Eng., Ph.D.

Professor
Université de Sherbrooke

→ [Biography](#)

Bid Organizing Committee (BOC)



Daniele Malomo, Eng., Ph.D.

Professor
McGill University

→ [Biography](#)



Carlos Molina Hutt, P.Eng., Ph.D.

Professor
University of
British Columbia (UBC)

→ [Biography](#)



Nathalie Roy, Eng., Ph.D.

Professor
Université de Sherbrooke

→ [Biography](#)



John Sherstobitoff, P.Eng.

Principal
Ausenco

→ [Biography](#)



Lucia Tirca, Eng., Ph.D.

Professor
Concordia University

→ [Biography](#)



Tony Yang, P.Eng., Ph.D.

Professor
University of
British Columbia (UBC)

→ [Biography](#)

3.4 → Tentative Conference Program

To create unique conditions for dialogue and collaboration among all conference participants with a goal to advance seismic resilience worldwide, we are proposing a rich program aligned with the conference theme: **COLLABORATE, LEARN, INNOVATE, and IMPLEMENT: Building a Safer and More Resilient World TOGETHER.** The program will expand upon commonly addressed WCEE topics by incorporating discussions on multi-hazard scenarios and social factors in risk mitigation and emergency preparedness across various settings and communities. Through interdisciplinary interactions, our program aims to bridge the gap between researchers, practitioners, civil safety stakeholders, and government decision-makers, facilitating the translation of research into engineering practice and government actions.

	Sunday 1 October	Monday 2 October	Tuesday 3 October	Wednesday 4 October	Thursday 5 October	Friday 6 October	Saturday 7 October
8:00 – 9:00		Open Registration and Tour Desk					Technical Visits
9:00 – 10:00	Technical Exhibit Set Up	Opening Ceremony	Keynote Lecture 2	Keynote Lecture 3	Keynote Lecture 4	Keynote Lecture 5	
10:00 – 11:00		Keynote Lecture 1	Parallel Sessions				
11:00 – 12:00		Parallel Sessions	2-minute Highlights of ePoster Presentations				
12:00 – 12:30		Lunch and free time to visit Technical Exhibit					
12:30 – 14:30							
14:00 – 17:00	Open Registration and Tour Desk	Parallel Sessions	ePoster Presentations / Parallel Sessions			Parallel Sessions/ Special session on Technical Visit Highlights	
17:00 – 17:30		CSI/IAEE Masters Series Lectures	CSI/IAEE Masters Series Lectures	CSI/IAEE Masters Series Lectures	CSI/IAEE Masters Series Lectures	Closing Ceremony	
17:30 – 18:00							
18:00 – 18:30	Welcome Reception	"Cinq-à-Sept" Gastronomic Cocktail	Open Discussion Rooms / Meet-and-greet sessions				
18:30 – 19:00							
19:00 – 20:00						Gala Dinner	
20:00 – 23:00							

3.5 → Program Highlights

Below, we present our main concepts for the content and structure of the technical program. Our goal is to promote collaboration and dialogue using inventive formats such as "Ask me anything" lectures, live polling, roundtable discussions, and 2-minute poster presentations. The listed topics for keynote lectures and thematic sessions serve as examples and will be expanded upon with input from an international advisory committee should the bid be successful.

Keynote lectures

The technical program will feature four keynote lectures covering various topics. These include but are not limited to an overview of Canadian seismicity focusing on Eastern and Western Canada, challenges of earthquake preparedness in regions with moderate and low seismicity, addressing earthquake resilience of vulnerable communities, emerging technologies for early warning systems and disaster recovery and Place of education to empower future generations in seismic resilience.

Thematic sessions

In addition to standard parallel sessions, thematic sessions are proposed, covering topics such as seismic resilience of global schools, emerging response planning for multiple hazards, learning from recent earthquakes with a multi-disciplinary approach, innovative earthquake-resistant constructions, and challenges in earthquake mitigation and recovery in developing nations. These sessions aim to facilitate focused discussions on crucial but often overlooked issues, vital for a multi-disciplinary approach to community resilience building.

The thematic presentation on Friday will wrap up the technical sessions and provide an overview of the optional technical visits scheduled for the conference's final day.

Four CSI/IAEE Master series Lectures are planned in the program to provide a platform for young researchers and practitioners to meet distinguished scholars in our field.

Competition: Traditional earthquake-resistant construction – learning from the past to build a safer future

Traditional earthquake-resistant constructions from earthquake-prone regions have demonstrated very good performance during significant seismic events. Examples such as Japanese pagodas, articulated Greek and Roman columns, the Rumah Besemah house in South Sumatra, and the Quincha house in Peru have shown resilience against severe seismic forces without catastrophic failure. To bolster public awareness and inspire increased research efforts in leveraging ancient wisdom to enhance modern earthquake-resistant construction, BOC proposes a competition. Participants will be invited to create large-size posters illustrating various traditional strategies used historically to mitigate seismic risks. Emphasizing scientific communication and visual appeal, this competition targets a broad audience to promote understanding and appreciation of seismic resilience.

Special sessions

The technical program will feature conventional special sessions addressing participant interests and community needs. Organizers can submit proposals detailing the novelty and significance of their topic, along with participant lists. Priority will be given to proposals with strong multi-disciplinary content.

e-Poster presentations

e-poster highlight sessions will be held on Tuesday, Wednesday, and Thursday mornings, allowing all participants to share their work. Each presenter will have two minutes to summarize their poster's key points on large screens. Questions and further discussions will take place in the poster halls after lunch. The conference app will organize voting for the best short presentation in each session, with winners announced at the closing ceremony.

"Meet-and-Greet" sessions in earthquake engineering will be organized to promote knowledge exchange and inclusivity. They facilitate dialogue among underrepresented groups, connect junior and senior participants, and celebrate researchers' contributions. We spotlight women in earthquake engineering, addressing their challenges and achievements. Additionally, we offer mentoring opportunities for young researchers, students, and post-doctoral fellows to explore career paths, research opportunities, and industry collaborations.

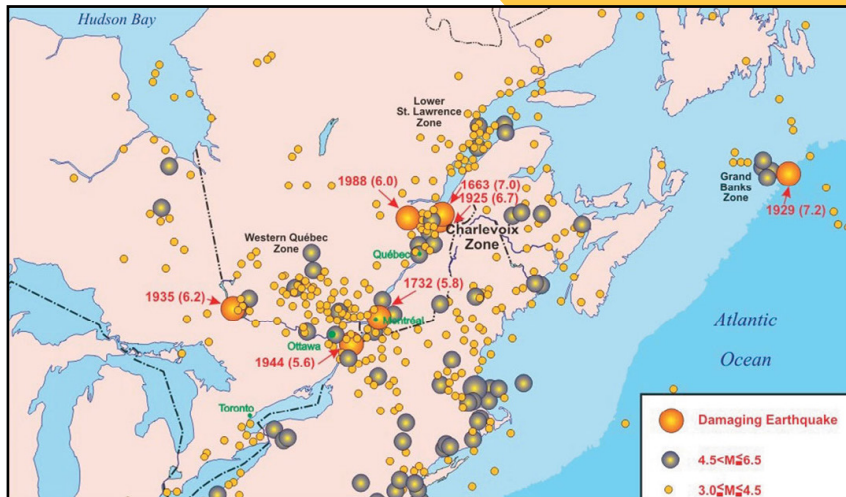
Late-afternoon open-discussions opportunities

From Monday to Wednesday, concurrent with the Meet-and-Greet sessions, one-hour informal meetings will be held at the end of each day. These gatherings offer participants a relaxed environment for continued discussions from parallel sessions. Topics may include brainstorming new directions in earthquake engineering, addressing education needs for multidisciplinary resilience building, and fostering collaboration among stakeholders for structural safety. Attendees will be surveyed at registration to identify additional discussion topics of common interest.

3.6 → Suggested Technical Visits

Optional **technical visits** will be offered to attendees on the last day of the Conference. This format will allow for activities in **three regions with the highest seismicity in Southeastern Canada**: Montréal, Ottawa and Charlevoix.

Montréal and Ottawa, both situated in the Grenville province of the Canadian Shield formed over 3 billion years ago, face moderate seismicity due to their geological characteristics of hard rock and quick clay. With aging infrastructure, dense populations, and extensive commercial activity, Montréal alone accounts for 20% of Canadian seismic risk, ranking second after Vancouver. The seismic risk in Montréal mirrors that of Ottawa, which lies further southwest in the Ottawa River valley. The presence of hard rock facilitates the propagation of high-frequency seismic waves, posing a significant threat to vulnerable older buildings, while the presence of quick clay adds the risk of liquefaction and landslides, emphasizing the critical need for disaster resilience.



In **Montréal**, BOC is proposing visits to three mega projects:

- Samuel de Champlain Bridge (this visit will include a boat tour on the St. Lawrence river),
- REM train terminals (5 stations opened in 2023, airport connexion to be inaugurated in 2027, and
- the downtown mega-hospital (Centre hospitalier universitaire de l'Université de Montréal – CHUM).

In **Ottawa**, participants will visit the scenic Parliament Hill with its picturesque grounds. The major on-going rehabilitation of its historical buildings (est. Can\$5B, completion 2031) is the largest heritage restoration project ever undertaken in Canada. The visit will focus on the iconic 6-storey Centre Block and its 92-m tall Peace Tower, built a century ago in Gothic Revival architecture, and the Library of Parliament building.

In **Charlevoix**, one of the most charming tourist areas in Québec, attendees will explore the key geological features of this hotspot of seismic activity in Québec, including La Malbaie, les Éboulements, and Saint-Joseph-de-la-Rive. The visit will also address the seismic characteristics of rehabilitated school buildings in Baie-Saint-Paul and its hospital, four decades after the 1988 Magnitude 5.9 Saguenay earthquake.

Highlights of Technical Visits

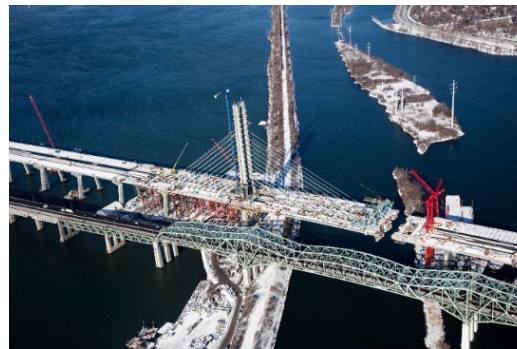
Samuel de Champlain Bridge

The Samuel de Champlain Bridge is a modern cable-stayed bridge spanning the St. Lawrence River, named after the French explorer who founded New France (now Québec City) in 1608. It replaced the original Champlain Bridge and was completed in 2019. It is one of the largest infrastructure projects in North America (Can\$4.4B) and one of the busiest crossings on the continent with some 50 million vehicles and 11 million transit users travelling on the structure each year. Its unique design incorporates state-of-the-art engineering techniques to withstand the region's challenging environmental conditions, including ice loading, ship collision, soil liquefaction and seismic activity. Durability aspects and condensed construction schedule were key design constraints. The technical visit will provide participants with insights into the innovative design, construction methods, and operational features of this impressive infrastructure project.

- Opened on June 24, 2019
- 3,4 km link with 3 traffic lanes in each direction
- Central deck for public transit (REM train and buses), cycling and pedestrian paths
- Stainless steel and high-performance concrete
- Projected design life of 125 years
- Finalist IABSE – 2020 Outstanding Structure Award
- Envision Platinum Award from the Washington-based Institute for Sustainable Infrastructure



Samuel de Champlain Bridge crossing the magnificent St. Lawrence River



Construction of the asymmetric 240-m cable-stayed main span with 168-m high concrete tower



60-m wide with 35.5-m vertical clearance

Highlights of Technical Visits

REM Train Terminals

The Réseau express métropolitain (REM) is a light rapid transit system connecting the South Shore of Montréal with the city center and Pierre-Elliott Trudeau International Airport (YUL). Five stations opened in 2023, while the airport connection will be in service by 2027. The REM is fully automated and driverless. It represents the largest public transit project undertaken in Québec in the last fifty years and will be the fourth longest automated transportation system in the world. Considerable resources have been dedicated to the seismic design of the rail track network and its terminals. The visit will include a round-trip ride from the South Shore to downtown, passing over the scenic St. Lawrence River on the Samuel-De Champlain Bridge.

- 67 km of tracks
- 26 stations (3 on South Shore)
- Est. Can\$7.95B
- Linked to Montréal subway system and YUL airport



REM train crossing Samuel-de Champlain Bridge



REM automated network (Red Line) integrated to Montréal's subway system

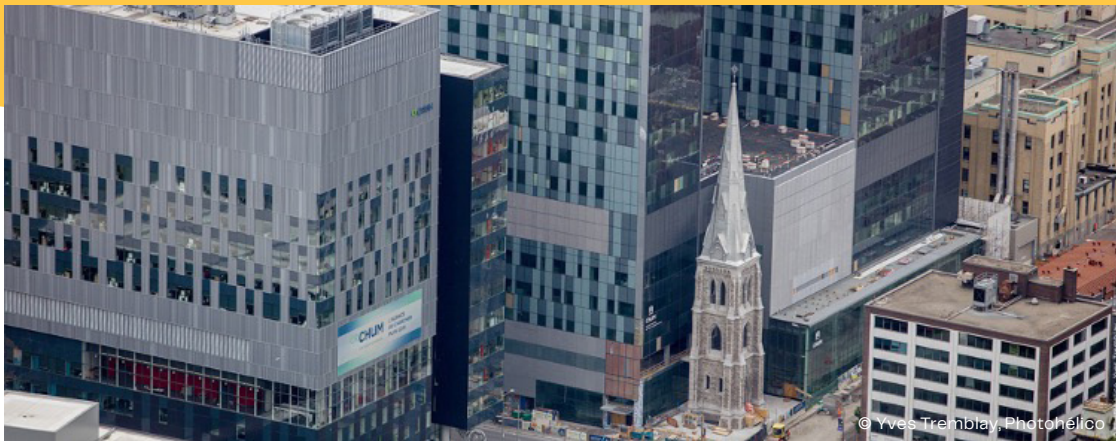
Highlights of Technical Visits

CHUM

The Centre Hospitalier de l'Université de Montréal (CHUM) in downtown Montréal is one of the largest hospitals in North America. It is Canada's largest healthcare facility, which consolidated care providers and patients from three renowned medical institutions: Hôtel-Dieu, Notre-Dame and Saint-Luc hospitals.

The major challenge of the CHUM construction project was the integration of new and existing buildings, which imposed a major seismic retrofit, seismic and construction considerations related to phase construction, site decontamination, vibrations and water control, and built environment preservation. The post-disaster performance specifications required consideration of many loading variations depending on the use and occupancy of the spaces. Of particular interest is the installation of Gripple's seismic bracing systems for pipework and other suspended non-structural equipment.

- est. Can\$2B
- Among largest P3 hospitals in North America
- 334,000 m² floor area for 2 phases
- Main Building—22 floors above grade and 5 subgrade levels
- Ambulatory Center—19 floors above grade and 4 subgrade levels
- Medical Office Building/Library—16 floors above grade and 3 subgrade levels
- 772 private rooms
- 39 operating rooms
- 400 clinics and examination rooms
- 30+ Awards and distinctions for architecture, structural design, interior design and sustainability



Centre Hospitalier de l'Université de Montréal (CHUM)

Highlights of Technical Visits

PARLIAMENT HILL, OTTAWA

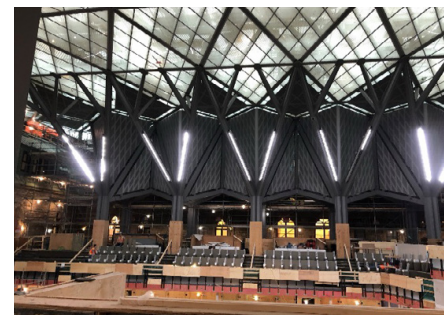
Attracting approximately 3 million visitors each year, Parliament Hill, the National Historic Site of Canada is the home of the Parliament of Canada. The Parliament precinct comprises four Gothic–Revival pavilions and is one of the best Canadian examples of design at a larger scale. The major highlight of the technical visit is the seismic rehabilitation of these heritage buildings, which is the largest project of its kind ever undertaken in Canada.

[Technical details and construction video clips about this mega project](#)

- Precinct overlooking the Ottawa River on 88,480 m² of land
- Project started in 2002 in the Library of Parliament
- Renovation of East Block completed in 2022 (Phase I)
- Center Bloc renovations to be completed in 2030, est. Can\$5B
- Base isolation
- Insertion of 76 new reinforced concrete shear walls in the Centre Block
- Extensive reinforcement of the Peace Tower piers with steel anchors
- Construction of Visitor Welcome Centre
- VWC is the first new building constructed on Parliament Hill in over 100 years



Parliament Hill viewed from the Ottawa river



West Block Rehabilitation
– Completed



Centre Block Rehabilitation
(2021–2031)

Highlights of Technical Visits

CHARLEVOIX: Seismic zone where Beauty Embraces Risk

Charlevoix, one of the most scenic and popular touristic areas of Québec, is the most seismically active region in eastern Canada. Since 1977, earthquake activity in the Charlevoix seismic zone (CSZ) has been monitored by a local network of seven seismograph stations that detect approximately 200 earthquakes per year, with moment magnitudes ranging from -1.0 to 5.0, and focal depths ranging between 0 and 30 km.

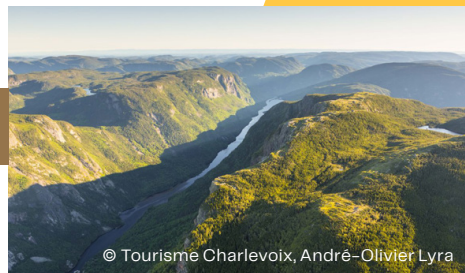
The visit will include several geological and technical sites and interesting lookout point of the CSZ, among others the panoramic view of the Charlevoix meteorite impact structure, where Baie-Saint-Paul is situated, can be seen on arrival from the road, while the annular hills and central uplift centered on Mont-des-Éboulements are observable from the Pointe-au-Pic lookout. The visit will include a stop at the seismograph station in Les Éboulements (meaning landfall), the epicenter of an estimated M 6,5 earthquake that occurred on 1870/10/20 and caused landslides and soil liquefaction in the region. The Saint Joseph de-la-Rive village is situated on landslide debris caused by the 1663/02/05 Mercalli X earthquake.

Some of projects with special seismic features will be visited such as the Baie-Saint-Paul, and the educational center Saint-Aubin at Baie-Saint-Paul featuring "Scorpion" yielding connectors (SYC).

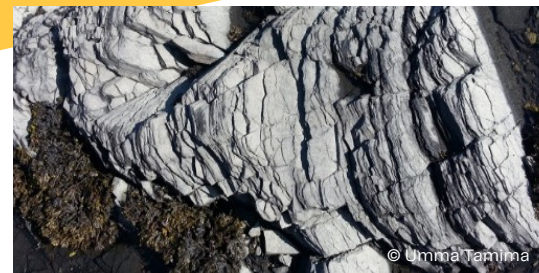
- Meteorite impact structure of 52 km diameter, est. 350M years old
- 5 earthquakes between Mw 6.0 and 7.0 known to have occurred since the foundation of New France
- 1663/02/05: 7,3–7,9 Mw est. (Mercalli X)
- 1925/02/28: 6,2 Mw and first to be recorded in the area
- Most recent strong shaking in La Malbaie 1997/10/28: 4,8 Mw at 11-km depth



Charming Baie-Saint-Paul Village



Hautes-Gorges-de-la-Rivière-Malbaie National Park



Shatter cones in the Ordovician limestone near St. Lawrence River, pointing toward the impact structure



Baie-Saint-Paul hospital completed in 2018

3.7 → Outreach Program

2028 MONTRÉAL'S EARTHQUAKE AWARENESS BUZZ

Montréal will be abuzz with earthquake awareness from the end of summer through autumn in 2028! The BOC is collaborating with various exhibition organizers and schools to bring earthquake engineering awareness and preparedness to the general public, while also ensuring favorable media coverage for WCEE2028, leaving a lasting legacy.

An encore of the "Considering the Quake" exhibition, previously held in Toronto (2012) and New York City (2014), is planned at the Canadian Centre for Architecture (CCA). This exhibition will feature 3-D models, photographs, and videos of modern architectural projects integrating innovative earthquake-resistant design concepts. Projects on display will be selected through an international call for submissions to professional architects and designers.

Additionally, a playful interactive exhibition called "Shock Wave" will be presented at the Centre des Sciences de Montréal to educate children of all ages about geoscience and the physics of earthquakes, including their effects on constructed facilities.

A portion of the Geological Survey of Canada's rich photographic collection on historical earthquakes in Canada will be displayed outdoors on McGill Avenue. Curated by the McCord Museum, this annual summer exhibition will offer insights into earthquake events. Another photographic exhibit will be showcased on the second floor of Marché Bonsecours in Old Montréal, coinciding with the critically acclaimed World Press Photo tour. This exhibit will feature amateur photos taken by direct witnesses of earthquakes and their aftermath.

Earthquakes will also be a focal theme for special technological and scientific events organized for school children at the Festival Euréka! in Old Port, as well as for high school students participating in Expo-Sciences. Expo-Sciences is the Québec segment of the Canada-wide Science Fair, highlighting the best Québec entries from the national competition.

Public lectures will be presented at the Bibliothèque et Archives nationales du Québec throughout July, taking advantage of the presence of several world specialists at the WCEE.

Lastly, a public display of poster entries from the special 19WCEE competition on traditional earthquake-resistant constructions will be featured in the mall of the Palais des congrès, accessible to the general public.



Considering the Quake
10-year Aftershock!



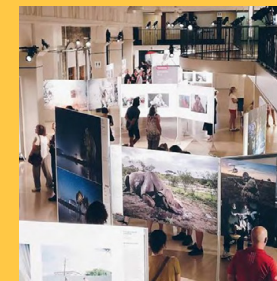
Canadian Centre for
Architecture



Shock Wave at the Centre
des Sciences de Montréal



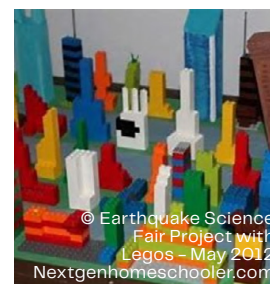
McGill Avenue Photo
Exhibition



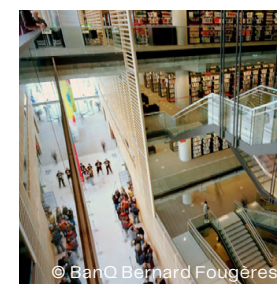
World Press Photo Exhibition
at Marché Bonsecours



Festival Euréka!



Exposciences



Public Lectures at BANQ



Traditional Rumah Besemah
House in South Sumatra

3.8 → Social Program

WELCOME RECEPTION

Reconnect with old friends and make new connections over a glass of wine, beer or a soft drink at the stunning Belvédère du Centre des Sciences de Montréal, offering breathtaking views of Old Montréal, the Old Port and the St. Lawrence River with a stroll along the river or through the charming cobblestone streets of Old Montréal and discover Montréal alight at night!

« CINQ-À-SEPT » GASTRONOMIC COCKTAIL

Indulge in Québec's renowned flavors during a relaxed early-evening gathering. Savour exquisite local delicacies, including internationally acclaimed cheese selections, succulent Brome Lake duck, fresh seafood sourced from the Gulf of Saint Lawrence, delectable smoked salmon, our famed 'best bagels in the world', and signature iced cider and maple products.

GALA DINNER

Enjoy an unforgettable evening at the elegant banquet hall of Palais des congrès and be captivated by circus art, dance and music performances from Québec's talented artists.

All social events are included in registration fees.



3.9 → Budgetary Plan

Reflected below are the proposed registration rates for the 19th World Conference on Earthquake Engineering – WCEE 2028. Our goal in setting the registration fees is to provide value to attendees while charging the same registration fees as 18WCEE 2024 in Milan.

REGISTRATION FEES INCLUDE:

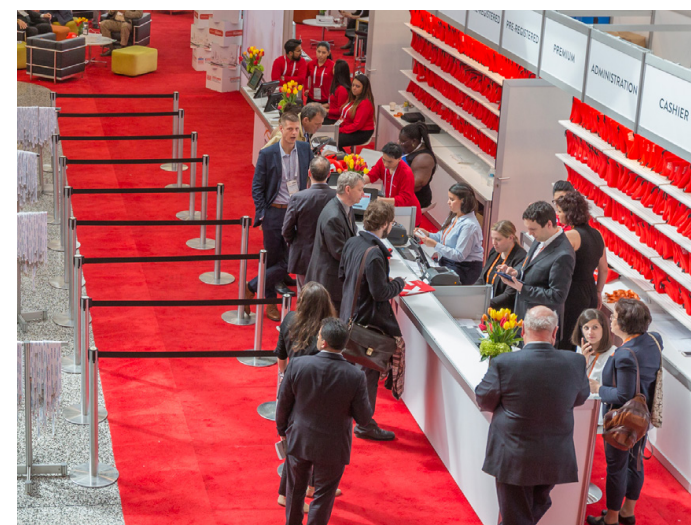
- 4 Luncheons
- Conference Dinner
- Coffee Breaks
- Welcome Reception
- Access to Exhibition Hall
- All Congress Sessions
- Wi-Fi Access

	Fees €EURO	Fees US\$
IAEE Members		
Early Bird	€360	\$395
Regular	€450	\$495
Regular		
Early Bird	€600	\$660
Regular	€700	\$770
Full-time students and low-income countries		
Early Bird	€360	\$395
Regular	€450	\$495

Source: Bank of Canada, April 2024, exchange rates:
1.00 Canadian Dollar = 0.728 US Dollar = 0.685 EURO

A list of developing countries with access to reduced registration will be identified in collaboration with special international committee that will be constituted for the Conference.

Rates are subject to change based on final program inclusions



Expected Attendance

	2,500	3,000	4,000
Income (US\$)	\$2,592,977	\$2,947,056	\$3,622,578
Expenses (US\$)	\$2,501,909	\$2,815,592	\$3,305,118
Anticipated Surplus US\$	\$91,068	\$131,464	\$317,460
%	3,64%	4,67%	9,61%

Detailed budget available on request.

Financial Support Summary

Palais des congrès de Montréal is pleased to offer:	Amount
40% rebate applicable on the total rental charges (with a minimum spent of Can\$700,000 / US\$509,600 in F&B and Can\$240,000 / US\$174,720 in AV)	Can\$112,672 / US\$82,025*
Internet bandwidth package	Can\$49,000 / US\$35,672* (Value in kind)
Palais des congrès de Montréal and Business Events Montréal will contribute:	
a fixed amount of Can\$150,387 / US\$109,482 to help offset the rental cost at the Montréal Convention Centre	Can\$150,387 / US\$109,482*
Business Events Montréal will:	
contribute Can\$25 / US\$18 per registered delegate from outside the City of Montréal who attend the conference in person, to a maximum amount of Can\$80,000 / US\$58,240	Up to Can\$80,000 / US\$58,240*
sponsor a site inspection, to be conducted prior to the selection of the destination	Can\$6,480 / US\$4,717* (Value in kind)
provide two (2) round-trip airport transfers for the VIPs or staff during the conference	Can\$1,000 / US\$728* (Value in kind)
Business Events Canada	
would be pleased to commit up to Can\$162,000 / US\$117,936 towards hosting this important event, if Montréal is selected	Up to Can\$162,000 / US\$117,936*
Total financial package	Can\$561,539 / US\$408,800**

Source: Bank of Canada, April 2024, exchange rates: 1.00 Canadian Dollar = 0.728 US Dollar



➔ Please refer to the complete Financial Proposals

3.10 → Budget Summary

Breakeven Point

Same registration fees as 18WCEE 2024 in Milan with Gala Dinner included at no extra cost.

Breakeven point

 **2,124 attendees**

(space allowing for 4,000 + attendees on-site)

 **50 free registrations**

for grant recipients, executive committee members, contributors, etc.

 **4 luncheons, gala dinner,**

the welcome reception, morning and afternoon breaks at no extra cost.

 **Reputable PCO** 

Management fees included

 **Local government's financial commitment**

from the Palais des congrès (Convention Centre) and Business Events Montréal already covers roughly 24% of the budget expenses.

 **US\$80,000 in grants to:**

Participants from low income countries. Students and early career researchers. Encourage women in engineering and other underrepresented groups.

US\$80,000 Resilience fund

for projects to mitigate seismic risk in developing countries.

US\$80,000 Return to IAEE

With 3,000 to 4,000 participants that we aim to attract, the contributions to grants, resilience fund and return to IAEE will be bonified.

3.11 → Professional Congress Organizer (PCO)

If Montréal's bid to host the 19WCEE is successful, a Professional Conference Organizer (PCO) will be hired to ensure efficient planning and execution of the event. Their expertise will be key in coordinating logistics, registration, and program scheduling, ensuring a seamless and memorable experience for all attendees. Hiring a PCO is included in the budget plan.

Here is a list of potential, Montréal-based PCOs :



[Agora OPUS3](#)



[AIM Group](#)



[Jpdi INTERNATIONAL](#)



[MCI GROUP](#)



[OPC EVENTS](#)



3.12 → Accommodations

A Land of plenty

They come in all types and sizes. Luxury hotels, boutique hotels, inns, B&Bs, university residences.

All in all, Montréal offers a full variety of accommodations to suit the needs and tastes of delegates from the world over.

24,600 rooms in the city including:
→ **4,000 rooms** linked to the Palais
→ **16,000 rooms** downtown Montréal



Accommodations →




Hotel	Walking Time	Star Rating Equivalent**
1 Embassy Suites by Hilton Montréal	1 min	★★★★
2 Holiday Inn Montréal Downtown	1 min	★★★
3 InterContinental Montréal*	1 min	★★★★
4 Westin Montréal*	1 min	★★★★
5 Hotel Le Dauphin	2 min	★★★
6 Humaniti Montréal	2 min	★★★★
7 Hotel Monville	3 min	★★★★
8 Hampton Inn by Hilton Montréal Downtown	3 min	★★★
9 DoubleTree by Hilton Montréal*	5 min	★★★★
10 Hotel ZERO1	6 min	★★★
11 SpringHill Suites by Marriott Old Montréal	7 min	★★★

* Linked directly to the Palais via the Underground Pedestrian Network.

** Since September 2022, the government classification of hotels by a star system has been abolished. To meet the modern standards of the hotel industry, the stars give way to the ratings given by the consumers. Customer satisfaction becomes the new benchmark.

*** For your information only, exchange rates may change at any point in time.

 [View the summary chart in PDF format](#)

2028 CONFIRMED ROOM RATES

Starting at €174 / US\$189 / Can\$257***
Hostel starting at €33 / US\$36 / Can\$49***



Palais des congrès

4.1 → Downtown Location

Great accessibility

The Palais des congrès de Montréal is strategically located in the downtown core of the city, only 20 minutes away from the city's international airport.

Walking distance to 16,000 hotels rooms including 4,000 enjoying weather-protected access to the centre. It is surrounded by renowned restaurants, major attractions, and the most vibrant city life Montréal has to offer.

**On foot, by car, public transit or by bike.
All roads lead to the Palais.**



→ Notre-Dame Basilica of Montréal,
in Old Montréal. © Stéphan Poulin.

Downtown location → Located downtown within 10-minute walking distance from exciting areas



Entertainment District → Place des Festivals.
© Stéphan Poulin – Tourisme Montréal.



Business District → Place Ville Marie.
© jfsavaria – Tourisme Montréal.



International Quarter → International Civil Aviation Organization. © ICAO.



Health District → CHUM hospital complex.
© Helico/Construction Sante Montréal.



Chinatown → Paifang Gate, Chinatown's main entrance. © MTLBlog.



Old Montréal → Place Jacques-Cartier.
© Tourisme Montréal, Stéphan Poulin.

4.2 → Floor Plans

Designed to meet your needs

The Palais offers modern, sophisticated, and flexible facilities, equipped with powerful event technologies and featuring abundant natural light.

113 rooms and venues

47,265 m² (508,756 sq. ft.) of rental space including:

- **Exhibition venues:** 36,863 m² (396,785 sq. ft.)
- **Meeting rooms:** 32,798 m² (353,036 sq. ft.)
- **Reception rooms:** 46,405 m² (499,498 sq. ft.)
- **VIP and Board rooms:** 492 m² (5,294 sq. ft.)
- **Ballrooms (3):** 10,734 m² (115,537 sq. ft.)
- **Terraces (4):** 2,617 m² (28,172 sq. ft.)
- **Offices:** 1,195 m² (12,865 sq. ft.)



Discover the Palais from all angles with our **virtual visit**

→ Palais des congrès de Montréal.
© Stéphan Poulin.



Floor Plans → Level 1

LEVEL 1 HIGHLIGHTS:

Level 1 includes 4,813 m²
(51,805 sq. ft.)

- Shopping promenade within the Palais offering various kinds of products and services for your delegates: restaurants, car rental, post office, convenient store, hairdresser, etc.
- Direct access to the subway (Métro) and to the 32 km Underground pedestrian network (Montréal's Underground City)
- A network of 55" screens (140 cm) and two video wall (6.5 sq.m). Maximize your event's visibility thanks to a wide range of static and digital signage solutions
- Full 24/7 security services in the Palais and its immediate surroundings
- Cloakroom for 2,150 items



Direct indoor access to 4,000 hotel rooms via Montréal's Underground City Network, including:

- Fairmont The Queen Elizabeth
- W Montréal
- Hyatt Place Montréal – Downtown
- Bonaventure Montréal
- Intercontinental
- Le St-James
- Marriott Château Champlain
- Westin Montréal
- DoubleTree By Hilton Montréal

Floor Plans → Level 2

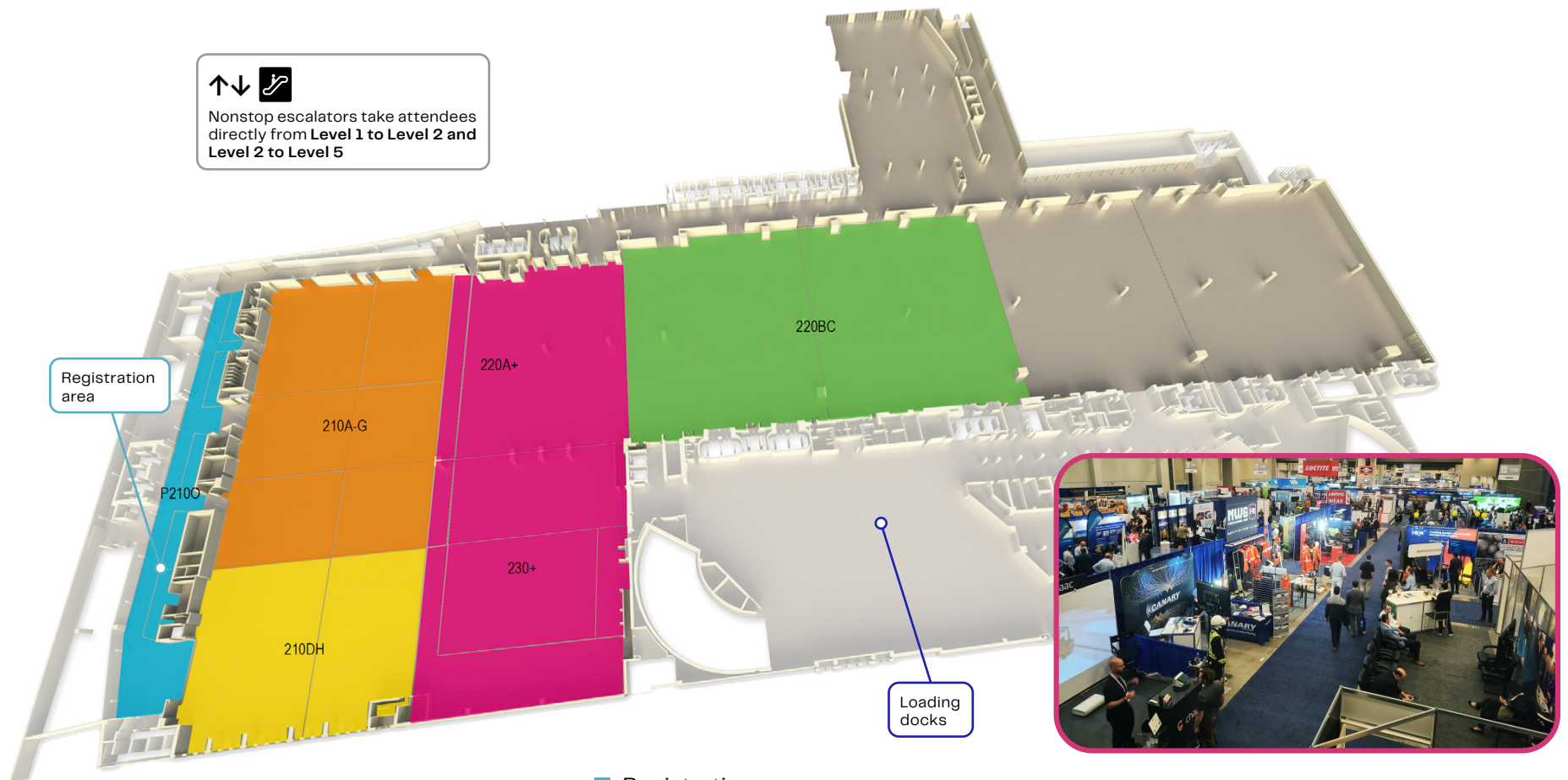
LEVEL 2 HIGHLIGHTS:

Level 2 has 22,810 m²
(245,521 sq. ft.)

- 4,666 m² (50,228 sq. ft.) ballroom
- High-performance digital signage
- Official customs clearance onsite recognized by the Canada Border Services Agency
- 15 unloading docks with 3 dock levelers. Indoor waiting area capable of accommodating 10 trailer trucks at the same time
- Freight elevators with capacities of 5,443 kg (12,000 lbs) and 8,165 kg (18,000 lbs)
- Forklifts available on site
- Tourist information booth



Floor Plans → Proposed Plan – Level 2



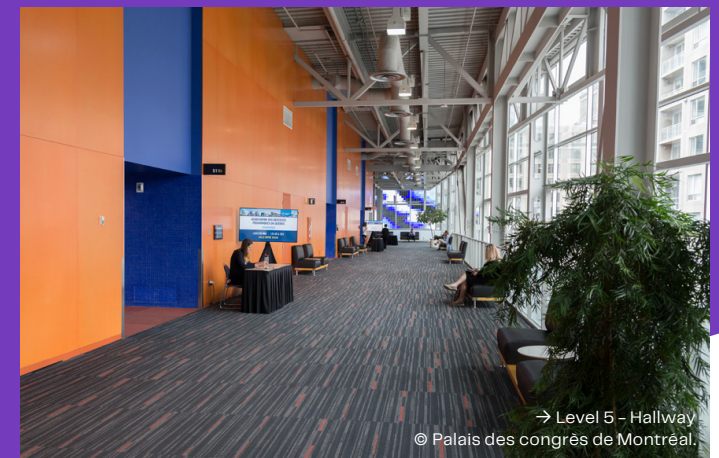
- Registration
- Meal room (up to 2,800 people in banquet-style and adjacent rooms can be used for enhanced capacity if need be)
- Exhibition and ePosters (3,794 m², sufficient space for 100 booths)
- Plenary (3,109 m², up to 4,000 attendees in theater-style)
- Internet Cafe

Floor Plans → Level 5

LEVEL 5 HIGHLIGHTS:

Level 5 has 12,510 m²
(134,651 sq. ft.)

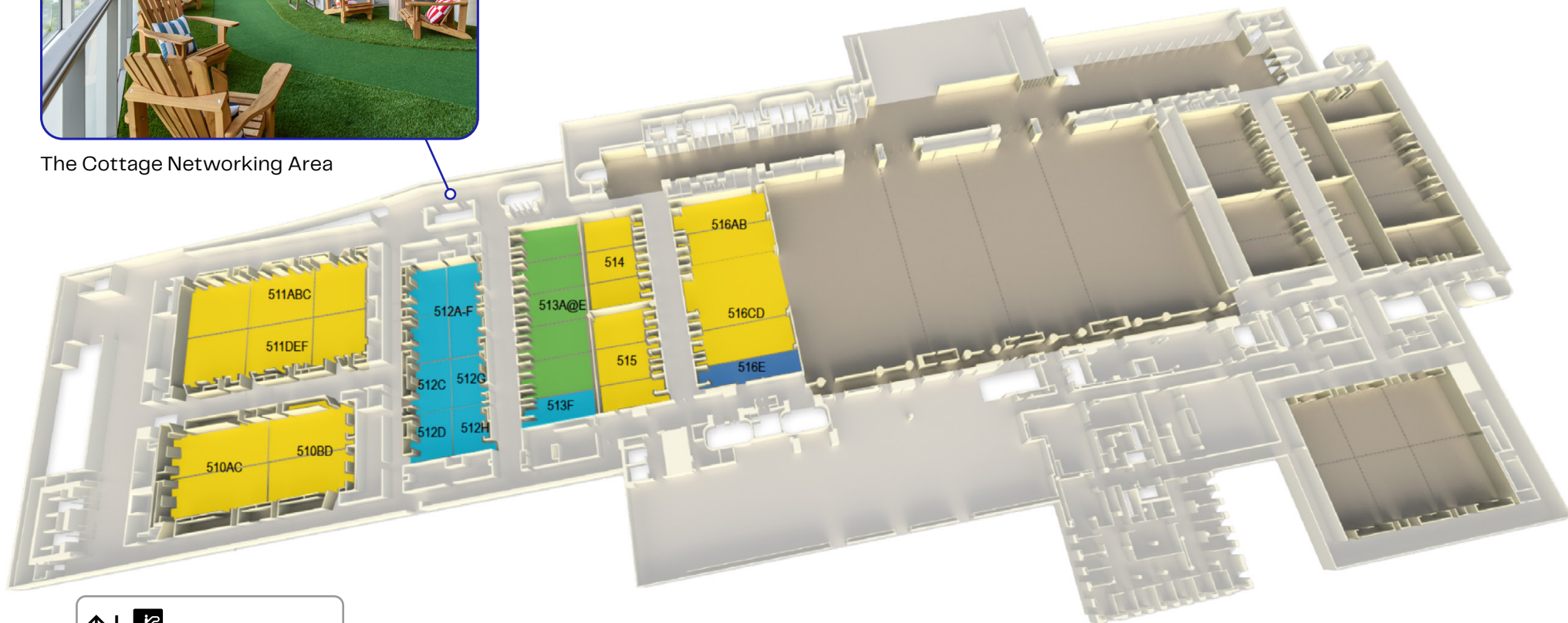
- 16 rooms on the same level can be subdivided into 63 individual meeting rooms and venues
- High-performance digital signage
- Montréal's largest institutional kitchen to allow for quick and efficient service during your banquets and receptions
- Wide corridors and large open areas to facilitate the flow of attendees



Floor Plans → Proposed Plan – Level 5



The Cottage Networking Area



Nonstop escalators take attendees directly from Level 2 to Level 5 and Level 5 to Level 7

- Sessions (8 rooms from 200 to 500 attendees)
- Offices, Speaker Ready Room, Hospitality Lounge
- Various
- Luncheons / Receptions

Floor Plans → Level 7

LEVEL 7 HIGHLIGHTS:

Level 7 has 4,902 m²
(52,761 sq. ft.)

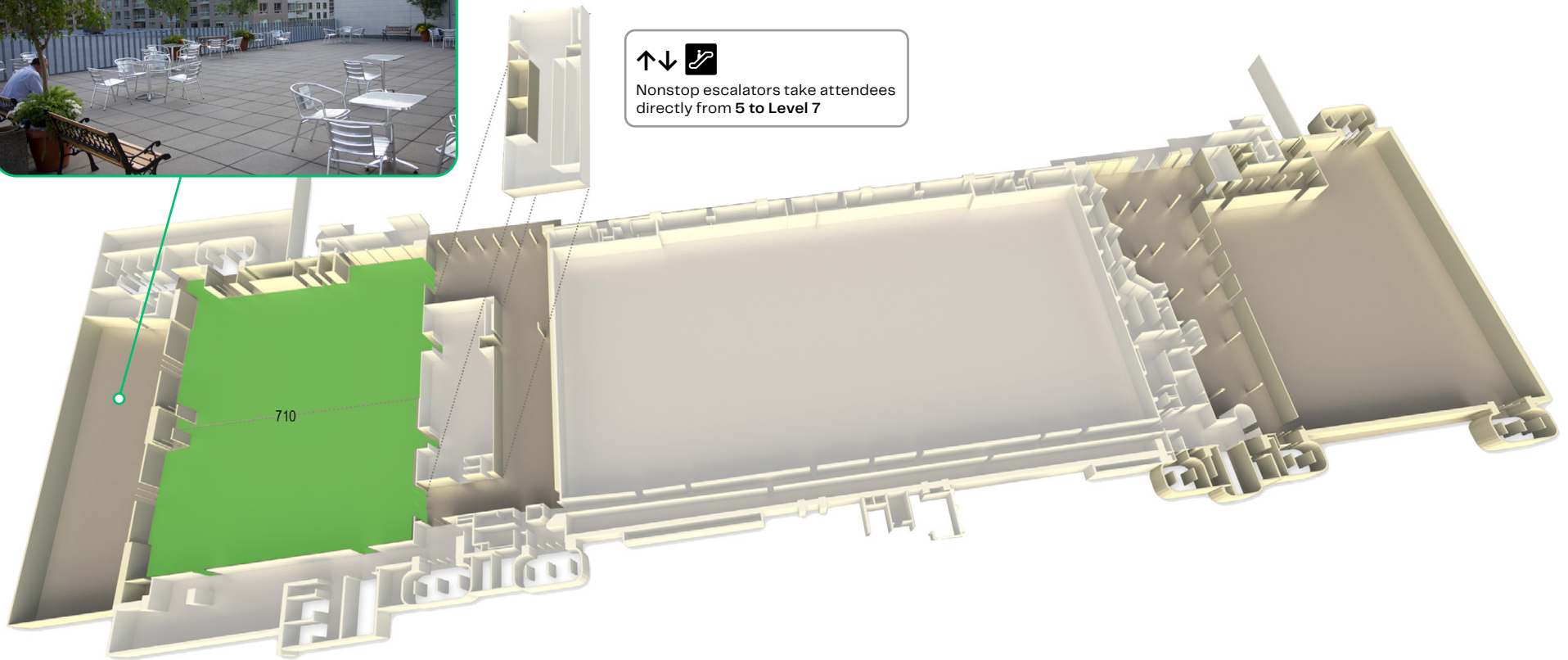
- 1,849 m² (19,975 sq. ft.) ballroom
- Belvedere overlooking downtown Montréal
- Dressing rooms



Floor Plans → Proposed Plan – Level 7



↑↓ ↻
Nonstop escalators take attendees directly from 5 to Level 7



■ Different Events (Receptions and Gala, up to 1,900 people in reception-style or 1,200 in banquet-style)

4.3 → Experience and Expertise

“ I have been coordinating large events around the world for the past 25 years. I would put the Palais team as my very best experience. [...] I was left more impressed day after day. I send all my gratitude to all members of the Palais and its Suppliers. ”

Nader Ibrahim
15th United Nations Biodiversity Conference (COP15)
December 2022

For over 40 years, the Palais des congrès de Montréal has hosted over 8,000 events, more than 20 million visitors and has built a reputation for excellence the world over.

Our team is a natural extension of yours, working hand in hand to **meet your every need**, turning the ordinary into the extraordinary. Our **highly experienced professionals** keep track of the smallest details and thrive on finding **solutions to all kinds of situations**. The Palais offers a truly **personalized approach** and go the extra mile to make your event a success.



Experience and Expertise

→ Awards and Recognition



Number one city in the Americas for international events



Number one host city in North America for international conventions



AIPC Gold Quality Standards

Some of our past events		Attendance
2018	29th International Congress of Applied Psychology	3,000
2018	ISCT Annual Meeting – International Society for Cellular Therapy	1,600
2018	39th SICOT Orthopaedic World Congress	2,200
2018	11th World Stroke Congress	2,700
2018	Neural Information Processing Systems – NeurIPS	3,900
2019	46th Apimondia International Apicultural Congress	4,500
2019	ISMRM 27th Annual Meeting & Exhibition– International Society for Magnetic Resonance in Medicine	6,200
2019	ICANN66 Annual General Meeting – Internet Corporation for Assigned Names and Numbers	2,500
2022	SPIE Astronomical Telescopes and Instrumentation	2,300
2022	WFH World Congress – World Federation of Hemophilia	1,200
2022	104th Lions Club International Convention	5,900
2022	24th International Conference on AIDS	7,000
2022	42nd Congress of the Société Internationale d'Urologie	1,200
2022	15th United Nations Biodiversity Conference (COP 15)	10,000
2023	SAGES Annual Meeting – Society of American Gastrointestinal Endoscopic Surgeons	2,200
2023	XXVI World Congress of Neurology	2,100
2023	ISTH Congress – International Society on Thrombosis and Haemostasis	4,440
2023	OHBM Annual Meeting – Organization for Human Brain Mapping	2,850
2023	International Council of Nurses Congress	4,900
2023	AHNS 11th International Conference on Head and Neck Cancer	1,385

Some of our upcoming events		Expected attendance
2024	One Young World	2,500
2024	World Molecular Imaging Congress	1,000
2024	PNS Annual Meeting – Peripheral Nerve Society	1,500
2024	3rd Joint Congress on Evolutionary Biology – Society for the Study of Evolution	2,500
2024	International Symposium on Mathematical Programming	2,000
2024	International Symposium on ALS/MND – Motor Neurone Disease Association	1,200
2025	ISPOR – International Society for Pharmacoeconomics and Outcomes Research	4,000
2025	24th International Conference on Emergency Medicine	3,000
2025	IEEE International Conference on Communications	4,000
2025	AGD – Academy of General Dentistry	1,800
2025	STI & HIV World Congress	1,500
2025	ASEE Annual Conference & Exposition – American Society for Engineering Education	4,000
2026	ADEA Annual Session & Exhibition – American Dental Education Association	2,500
2026	IEEE PES General Meeting – IEEE Institute of Electrical & Electronics Engineers	3,500
2026	ITA – AITES World Tunnel Congress	2,500
2026	Scientific Sessions – Society for Cardiovascular Angiography and Interventions	2,000
2026	ICOPA XVI – 16th International Congress of Parasitology	2,000
2026	American Society of Human Genetics Annual Meeting	6,000
2026	SETAC 47th Annual Meeting – Society of Environmental Toxicology and Chemistry	2,200
2027	8th World Engineers Convention WEC	2,500

4.4 → Exclusive Catering Services

A recipe for success

As the exclusive partner of the Palais des congrès de Montréal, Maestro Culinaire combines logistical feats and culinary agility in the organization of events, providing memorable gastronomic experiences.

UNCOMPROMISING ATTENTION TO DETAIL

Our chefs cater to all dietary restrictions, allergies and intolerances, regardless of the size of your event, ensuring that our culinary creations are both innovative and considerate of everyone's needs.

PERFECT SERVICE

Our talented team of servers and maîtres d'hôtel makes sure that every moment of the service is meticulously choreographed, so guests can fully enjoy their experience.

EMBRACING ECO-RESPONSIBILITY

Committed to minimizing waste, our chefs prioritize sustainability. Ingredients are utilized to their fullest potential, and any surplus food is redistributed to local organizations.



→ Our culinary accreditations



Aliments du Québec

Eating local:
A winning choice



Fourchette bleue

Fostering the stewardship of marine life in the St. Lawrence River



Ocean Wise Seafood

Ocean protection program focused on sustainable fish and seafood choices

4.5 → Technologies

Connecting people in a meaningful way

The Palais leads the way with a comprehensive high-tech environment. As a leading technology-friendly convention centre in North America, the Palais offers ongoing technological support to event organisers, exhibitors and delegates.

CONNECTED

Backed by a resilient infrastructure supported by two distinct internet service providers and three diverse links, the Palais ensures a high level of redundancy for its network services. Our in-house specialised telecommunications team is onsite for every event, diligently monitoring and providing support to our guests.



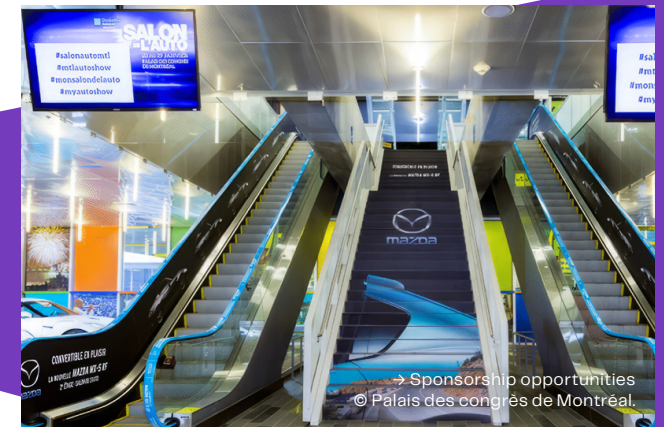
Internet and Wi-Fi

- Robust and reliable fibre-optic infrastructure
- More than 600 Wi-Fi antennas
- Up to 8,500 simultaneous connections



Online portal

A fast and easy way to place orders, accessible 24/7 to exhibitors.



DIGITAL DISPLAYS

The Palais houses an array of high-performance digital signage and display equipment that is picture-perfect for advertising your event and generating revenue from your sponsors. A unique way to showcase and promote your event.

4.6 → AV in-house Official Partner

TKNL, Empowering powerful ideas



The TKNL and Palais teams work side by side to deliver an **unforgettable moment and an inspiring experience**. You can count on TKNL to put the full weight of their **unparalleled expertise** behind your event.

They will marshal the **best event technology** on the market and the entire array of **professional audiovisual** services to provide you with state-of-the-art support regardless of the size of your event.

TKNL knows every square inch of the Palais. They operate **offices** and **inventory space onsite**, which empowers them to mobilize high-tech solutions and **outstanding technical support** in record time.

- Turnkey productions
- Strategy and concept development
- Content production
- Talent and partner management
- Event management and logistics
- Visitor experience planning
- Audiovisual design and staging



4.7 → A Game Changer

Permanent networking areas and immersive experiences



The Palais has developed **modern** and **inviting spaces**, where guests can mix business with pleasure and explore everything Québec has to offer. Welcome your participants in any of these exceptional permanent sceneries:

- "**La Station**" evoking a cozy "après-ski" ambiance
- "**Le Saint-Laurent**" in the shadow of a majestic humpback whale
- "**Québec Autochtone**" a glimpse of the living heritage of First Nations and Inuit
- "**Le Panorama**" plunge into a variety of nature experiences
- "**Le Chalet**" transporting visitors in a wooded environment

For an even more immersive experience, the Palais is home to Oasis immersion, a space that offers high-quality visual exhibitions with 360° projection.

Visit oasis.im for a full programming.

4.8 → Events Lab

Innovative add-ons tailored to your event

The Palais's Events Lab brings together a handpicked selection of Montréal's most innovative companies in the industry.

One of the few convention centre to deploy an Event Lab dedicated to organisers/to its customers.



WELLNESS SERVICES

Injects a dose of health into participants' schedules with relaxing breaks or vitamin-packed moments that really energize events.

EXPERIENCES AMPLIFIED BY ART

Immersive environments and art- and design-driven installations that elevate events to another dimension.

SENSORY EXPERIENCES

Olfactory experiences and signature fragrances for events in a range of applications tailored to your needs.

NETWORK AND COMMUNITY

Extra visibility online, creative engagement, enhanced opportunities to meet remarkable people: a new way to connect, online and offline, before, during and after your event.

ACCOMMODATION LOCATOR

Online accommodation booking tool that collects event-related data.

COCKTAILS AND WORKSHOPS

Promoting cocktail and mocktail culture with a local signature.

WASHROOM OPTIMIZATION

Reinventing the washroom experience at corporate and public events in the name of individual well-being and public hygiene.

WEBCASTING

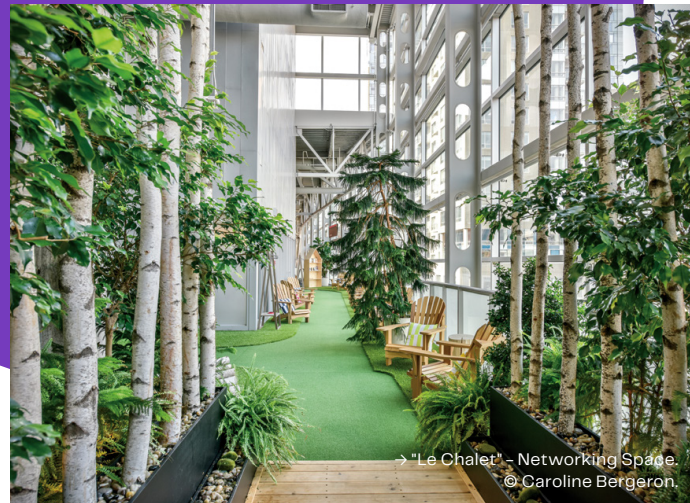
Live video online streaming services for online sales feedback and shopping.

→ **Organizing a unique and memorable event is easier and more accessible than ever**

[Find out more](#)

4.9 → Sustainable Development

Environmentally responsible out of conviction



At the Palais des congrès de Montréal, sustainability is about more than just the environment: it's about meeting the needs of event organizers, while respecting those of future generations. With our sustainability program, the Palais is quickly becoming a leader in the Montréal tourism industry.

Our main initiatives:



100% carbon-neutral building

All GHG emissions emitted by the building are offset.



GHG offsets related to activities

The Palais offsets travel-related GHG emissions generated by its representatives (Carbon Boréal program) and encourages clients to do the same as part of their event planning.



Prioritize / Evaluate / Reduce

The Palais is implementing concrete measures to reduce our environmental footprint (residual materials, energy, water, etc.).



Sustainable Development Committee

This committee identifies, implements tangible actions to achieve sustainability objectives and provides training internally on sustainability best practices.



Give back

To our community 30,000 left over meals were offered to shelters in 2023.

→ [Learn more about our sustainability initiatives](#)

Sustainable Development

→ Our Urban Agriculture Lab



In 2016, the Palais set a groundbreaking precedent by introducing the largest urban green roof in downtown Montréal, becoming a symbol of Montréal's newfound status as the world capital of urban agriculture.

Working in tandem with AU/LAB, a laboratory dedicated to research, innovation, and intervention in urban agriculture, the Palais reaffirms its dedication to fostering innovation, sustainability, and community building.

ATOP THE PALAIS, THE URBAN AGRICULTURE LAB FEATURES

- 35,000 sq. ft (3,250 m²) space.
- Beehive housing up to 50,000 bees.
- Canada's **first rooftop vineyard**, a global pioneer in a northern setting.
- **Social projects**, including initiatives involving refugees and migrants in garden activities for community integration.
- **Harvest and distribution**, with more than 3 metric tons of vegetables distributed through community partnerships.

4.10 → Universal Accessibility

The Palais has received the **“Total Access”** accessibility rating from **Kéroul**, a Québec organization dedicated to promoting tourism and culture for people with restricted physical ability.

AN ATTENTIVE AND INCLUSIVE WELCOME, RECOGNISED THE WORLD OVER

Year after year, the Palais makes a point of following the evolution of **Canadian** and **American accessibility standards**, the building code and Québec laws on the educational, professional, and social accessibility rights of persons with reduced mobility. This work enabled the building to be brought up to current legal requirements and building codes, including the specifics of the **ADA (American Disability Act)**.

Over the years, the Palais has installed:

- Ramps
- ATS telephone/keyboards
- Personal elevators
- Well-located restrooms with electric washroom doors
- Horns to alert visually impaired delegates and strobe for participants with hearing impaired in case of emergency

All of this and much more to ensure inclusivity for all our visitors.



→ A history of events tailored for people with special needs

- International Mobility Conference
- Destinations for all World Summit
- The Planetree Annual Conference
- The 3rd World Parkinson Congress
- The Special Olympic Festival
- 13th Biennial International Conference, International Society for Augmentative and Alternative Communication (ISAAC)
- The 9th International Conference on Low Vision
- The 11th International Conference on Mobility and Transport for Elderly and Disabled People
- The 14th Congress of the World Federation of the Deaf



Montréal

5.1 → The City that Has It All

Montréal: number one host city in the Americas for international meetings*

Building on Montréal's reputation as one of the best convention cities, we are confident that your event will attract a notably large number of delegates from around the world!

Montréal has all the right ingredients to ensure the success of any international gathering:

- A **safe city** used to hosting major international events;
- A conveniently-located airport, **only 20 minutes** away from 16,000 downtown hotel rooms and the Palais des congrès de Montréal;
- **Affordable** with a low cost of living;
- Over 5,000 restaurants city-wide offering some **80 different types of regional and international cuisine**;
- A unique cosmopolitan city where French, English and over **140 other languages are spoken** in a special Euro-American atmosphere;
- **The Réseau express métropolitain (REM)**, a light rail system connecting the city's downtown Central Station to the Montréal-Trudeau airport;
- An exceptional line-up of all kinds of **events and festivals**, indoors and out;
- Over **1,000 parks and green spaces**, **900 km of bike paths**, beautiful Mount Royal and the great St. Lawrence River;
- Incredible **circus arts** and street performances;
- A city of contrasts and cultural pluralism, a free and open space for **design and architecture**;
- An excellent selection of **pre and post tours** right at Montréal's doorstep;
- **Nightlife and entertainment** Capital of Canada.
- ... and much more!



→ Marché Bonsecours.

* UIA Rankings: First place in the Americas for hosting international association events (2011 to 2015, 2017 to 2022).

* ICCA Rankings: First place in North America for hosting the largest number of conferences organized by international associations (2012, 2013, 2016 to 2019, 2021, 2022).

5.2 → Montréal, North American Hub and Canadian Metropolis



→ Place des festivals.
© Eva Blue – Tourisme Montréal



Land Area:

- Canada: 9,984,670 km²
- Province of Québec: 1,667,441 km²
- Greater Montréal: 4,739 km²
- Highest point of the island:
Mount Royal – 232 m. high

Population:

- Canada: 40,5 million
- Province of Québec: 8.8 million
- Greater Montréal: 4.3 million

Montréal is:

- The **largest city** in the **province of Québec**;
- The **second largest** and **second most populous city** in **Canada**;
- The **eighth most populous city** in **North America**;
- 65 km away from the **US border**;
- 120 minutes or less away from 90 millions **North American citizens**.

5.3 → Transportation

Closer than you may think



Accessible.
Efficient.
Connected.
Safe.



YUL Montréal-Trudeau
International
Airport

20 minutes
from the airport
to the Palais des
congrès and the
city centre

21.1 million
passengers in 2023

157
direct flights
destinations,
including:

- 87 international
- 32 U.S.
- 38 domestic

36
passenger carriers
(regular or seasonal flights)

To / From Montréal-Trudeau International Airport

AUTOMATED LIGHT RAIL SYSTEM

Beginning of 2027, the REM light rail network will provide a 25-minute direct service transportation from the Montréal-Trudeau airport to the city's downtown and the venue.



UBER

Tap into convenience of direct transport to and from the airport, with no waiting.

TAXI

A direct and effortless journey costing around Can\$50.

Transportation → Sample of major direct flights

International flights		U.S. flights		Domestic flights	
Destination	Flying time	Destination	Flying time	Destination	Flying time
Algiers, Algeria	7 h 50	Marseille, France	7 h 10	Atlanta, GA	2 h 55
Amman, Jordan	10 h 20	Mexico City, Mexico	5 h 20	Boston, MA	1 h 20
Amsterdam, Netherlands	6 h 50	Montego Bay, Jamaica	4 h 20	Charlotte, NC	3 h 00
Athens, Greece	9 h 05	Munich, Germany	7 h 25	Chicago, IL	2 h 21
Basel, Switzerland	7 h 15	Nantes, France	6 h 25	Dallas / Fort Worth, TX	3 h 50
Barcelona, Spain	7 h 05	Nice, France	7 h 25	Denver, CO	4 h 04
Beijing, China	12 h 40	Panama City, Panama	5 h 55	Detroit, MI	1 h 54
Bordeaux, France	6 h 45	Paris (De Gaulle), France	6 h 35	Fort Lauderdale, FL	3 h 27
Brussels, Belgium	6 h 55	Paris (Orly), France	6 h 50	Houston, TX	3 h 30
Cancun, Mexico	4 h 10	Pointe-à-Pitre, Guadeloupe	4 h 40	Las Vegas, NV	5 h 20
Cartagena, Colombia	5 h 25	Port-au-Prince, Haiti	4 h 15	Los Angeles, CA	5 h 52
Casablanca, Morocco	6 h 30	Puerto Vallarta, Mexico	5 h 00	Miami, FL	3 h 31
Cayo Coco, Cuba	3 h 45	Punta Cana, Dominican Republic	4 h 25	Minneapolis, MN	2 h 34
Cayo Largo, Cuba	4 h 05	Reykjavik, Iceland	5 h 15	Nashville, TN	2 h 55
Delhi, India	14 h 55	Rome, Italy	8 h 00	New Orleans, LA	3 h 15
Doha, Qatar	12 h 00	Samana, Dominican Rep.	4 h 15	New York (LGA), NY	1 h 24
Dublin, Ireland	6 h 10	San Salvador, Salvador	5 h 00	New York (Newark), NY	1 h 34
Fort de France, Martinique	4 h 50	Santa Clara, Cuba	3 h 50	Orlando, FL	3 h 19
Frankfurt, Germany	7 h 05	Simpson Bay, St. Marteen	4 h 45	Philadelphia, PA	1 h 40
Geneva, Switzerland	7 h 15	St-Pierre, St. Pierre & Miquelon	2 h 50	Phoenix, AZ	5 h 26
Havana, Cuba	4 h 15	St-Marteen, Netherlands	7 h 30	Pittsburgh, PA	1 h 32
Istanbul, Turkey	9 h 35	Shanghai, China	13 h 25	Raleigh, NC	2 h 14
Liberia, Costa Rica	5 h 30	Tel Aviv, Israel	10 h 25	San Diego, CA	5 h 16
Lima, Peru	8 h 10	Tokyo (Narita), Japan	12 h 00	San Francisco, CA	5 h 25
Lisbon, Portugal	6 h 25	Toulouse, France	7 h 05	Seattle, WA	5 h 06
London (Gatwick), UK	6 h 35	Tunis, Tunisia	7 h 15	Tampa, FL	3 h 13
London (Heathrow), UK	6 h 25	Varadero, Cuba	3 h 45	Washington (Dulles), DC	1 h 48
Lyon, France	7 h 10	Venice, Italy	7 h 40	Washington (Reagan), DC	1 h 42
Madrid, Spain	7 h 05	Vienna, Austria	8 h 00	West Palm Beach, FL	3 h 27
		Zurich, Switzerland	7 h 25		



Toronto
186

direct flights destinations, including:

- 106 international
- 48 U.S.
- 32 domestic

Vancouver
113

direct flights destinations, including:

- 39 international
- 30 U.S.
- 44 domestic

Transportation → Air Canada, National Carrier



February 1, 2024

Dr. Farzad Naeim
President
International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 108-0014
Japan

Dear Dr. Naeim,

Thank you for considering Montréal for International Association for Earthquake Engineering's 19th World Conference on Earthquake Engineering in October 2028. Air Canada is thrilled with the opportunity to work with International Association for Earthquake Engineering as your preferred airline for the 19th World Conference on Earthquake Engineering upcoming event.

Air Canada is Canada's largest domestic and international airline serving more than 220 airports on six continents. To meet 19th World Conference on Earthquake Engineering travel needs, Air Canada offers:

- Access to Air Canada's entire network
- Simplified booking process
- Exclusive reduced rates
- Discounts applicable on flights operated by Air Canada's regional partners and Star Alliance carriers
- Online registration and tracked online booking
- Dedicated customer support at meetings.events@aircanada.ca

As a partner with the Palais des congrès de Montréal, we hope to work with you and your organization's event.

Please feel free to contact me at 514 781-1591 or at sarika.menon@aircanada.ca

Sincerely,

Sarika Menon



Sarika Menon
Chef, développement des affaires
Manager Business Development
7373 Côte-Vertu Blvd. West Saint-Laurent, Quebec H4S 1Z3

T 514 781 1591 |

sarika.menon@aircanada.ca



Elevate your event experience with Air Canada, your premier travel partner for seamless journeys! With a commitment to excellence and a global network that spans across continents, Air Canada guarantees a travel experience that mirrors the quality of your event.

Elevate the overall experience of the attendees by choosing Air Canada as your preferred airline.

Explore [Meetings / Events Features and Benefits](#) to make your event truly soar!

5.4 → Canada: Requirements and Support

Every year, more than 35 million people visit Canada to enjoy the many opportunities our country has to offer.

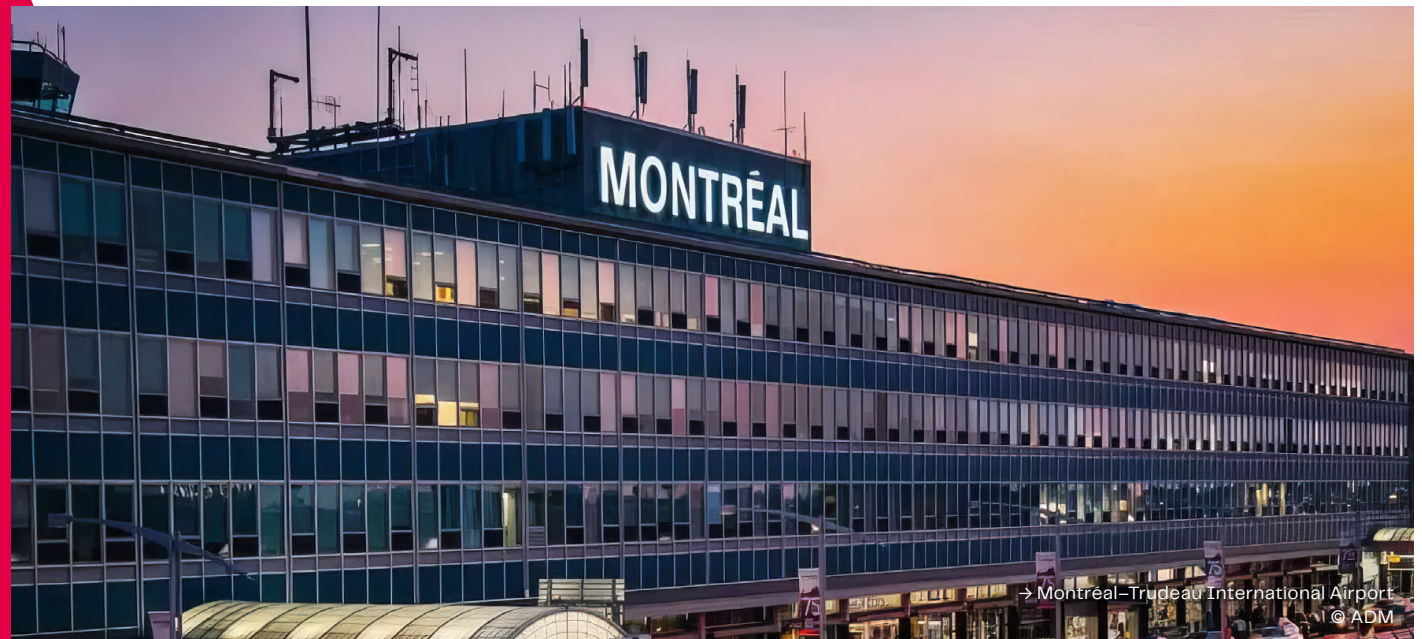
REQUIRED DOCUMENTS TO TRAVEL TO MONTRÉAL (CANADA)

Depending on where they live, and the reason for their visit, visitors will need to meet certain entry requirements.

International visitors to Canada need either a visa or an electronic travel authorization (eTA).

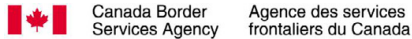
Visitors from the United States need a proper identification document (US passport or valid passport from their country of nationality and a valid green card).

[Entry requirements by country or territory](#)



→ Montréal-Trudeau International Airport
© ADM

Canada: Requirements and Support



February 2, 2024

Dr. Farzad Naeim
President
International Association for Earthquake Engineering
Ken chiku-kaikan Bldg., 4th Floor
Minatoku Shiba 5-Chome 26-20
Tokyo 108-0014
Japan

Dear Dr. Farzad Naeim,

The Canada Border Services Agency (CBSA) appreciates the opportunity to be included as a partner and is pleased to offer our support for the 19th World Conference on Earthquake Engineering.

The CBSA's International Events and Convention Services Program (IECSP) serves as the event coordinator's focal point for the preparation, stakeholder awareness and successful delivery of Canadian entry processes for events taking place in Canada. Should the bid be successful, the IECSP will work with the event organizers to provide a clear understanding of admissibility requirements and provide guidance for the facilitative arrival of people and goods to Canada.

We hope that Canada's bid will be successful and look forward to contributing to the security and prosperity of this event.

Should you have any questions please do not hesitate to contact us at MES-SEM@cbsa-asfc.gc.ca.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ian Donald".

Ian Donald
Manager, International Events and Horizontal Partnerships
Canada Border Services Agency
191 Laurier Ave. West
Ottawa, Ontario K1A 0L8, Canada

CANADA BORDER SERVICES AGENCY (CBSA): SUPPORTING YOUR EVENT

We have already established a partnership with the Canadian Border Service Agency (CBSA), to facilitate the entry to Canada to all legal conference participants and exhibitors' goods.

- Resources and guidance on the visa and electronic travel authorization (eTA) processes, biometrics and entry requirements;
- A single point of contact for communication with other government departments, central agencies and international organizations;
- Reviewing organizers' letters of invitation to ensure all required information is included to simplify the process for event participants;
- Issuing a unique special event code to registered events to help track and monitor visa processing;
- Informing Canada's visa offices abroad about upcoming events to facilitate the timely processing of visa applications;
- Upon request, periodic updates of aggregate data on the status of visa applications of event participants, within the confines of the Privacy Act and at the discretion of the Integrated Coordination Unit;
- Offer shipping services for a seamless customs and transportation experience;
- Directing event participants to the visa application centre website or courier website to trace their passports;
- Communicating with the CBSA to help event organizers with the importation of goods for their event.

[CBSA's International Events and Convention Services Program \(IECSP\)](#)

Visitors from 66 countries do not need a visa to enter Canada!

Requirements and support



CUSTOMS AND SHIPPING BROKER: A KEY ALLY

In addition to assisting you in communicating with the CBSA, a customs broker specialized in conventions can provide you and your exhibitors with a step-by-step process to facilitate the entry of goods to Montréal (Canada).

The customs broker has the expertise to assist you with:

- Walking you through the steps to have your event officially recognized by the CBSA;
- Facilitate customs clearance of your meeting and exhibit material;
- Offer shipping services for a seamless customs and transportation experience;
- Fast and easy receiving and unloading directly at the Palais des congrès;
- Handling return customs and shipping formalities to your country of origin.

5.5 → Climate

A city for all seasons



Montréal experiences all four seasons and offers activities for each of them.

→ Month of the event



October

13° C / 55.4° F

Average Temperature

→ Fall for Montréal

Autumn in Montréal is a feast for the senses as the daylight hours grow shorter and trees show off their red and gold finery. Take a stroll on Mount Royal to revel in the fanfare of fall colours. Warm, sunny days are perfect for exploring the city and shopping for fall fashions.

Cool autumn nights are made for savouring Montréal's famous gastronomy and discovering a little local culture. From the end of September until mid-November, you might also experience a unique climatic phenomenon called "Indian summer".

5.6 → Green Destination

Montréal: an eco-friendly city

Montréal is as close to nature as any city can be.

Montréal is a vibrant, cosmopolitan city nestled amidst nature's beauty, and its commitment to sustainability has made it a shining example of urban green living. Lush parks and tree-lined streets provide a refreshing contrast to the bustling metropolis.

Montréal's verdant charm, coupled with its eco-conscious practices, makes it a beacon of environmental stewardship in the heart of urban Canada.

Montréal is:

- **1,000** parks and green spaces
- **901** km of bike paths of which 717 km open all year round
- a **10 km²** tree-covered mountain in the middle of the city
- For the second year, **#1** in North America on the 2023 Global Destination Sustainability Index
- Home of Secretariat of the UN Convention on Biological Diversity and was the host of the 15th Conference of the Parties (COP15)



→ Mount Royal Park and Downtown Montréal.
© Jean-François Savaria – Tourisme Montréal.

Green Destination

→ On the front lines in the fight against climate change

Montréal showing the necessary political leadership to drive change forward.

In Montréal, necessary actions are being implemented, here are a few:

- Reduce emissions by 55 per cent over the next 10 years, doing so in part by phasing out oil heating in the city in the next decade;
- Ban all single-use plastic and styrofoam food packaging, including styrofoam cups and containers, plastic straws and cutlery, and styrofoam meat and fish trays used by grocers;
- Working to reduce citizens' reliance on driving solo in personal vehicles;
- Boosting the use of public transport and active transportation;
- Encouraging the construction of carbon-neutral buildings.



5.7 → Inclusive and Diverse City

Celebrating our differences

Montréal is multicultural to the core, steadfastly inclusive and open-minded. Its richness: the heterogeneity of its population.



WE ARE AS ONE

While the majority of residents in Montréal are francophones (that is, speak French as their first language), nearly **33% of residents** are born abroad and have relocated to Montréal. Many of those peoples come from other French-speaking parts of the world, such as Algeria or Haiti. But Montréal also is home to **immigrants and refugees from every country** in the world. Visitors will see the cultural mosaic of Montréal displayed across the city in public art, community-based initiatives, diverse festivals, and, of course, the city's enviable food scene.

Montréal is part of several initiatives, such as the [Coalition of Municipalities against Racism and Discrimination](#) and the [International Coalition of Inclusive and Sustainable Cities](#), under the aegis of UNESCO. The inclusion model extends to LGBTQ2+, Indigenous Peoples, religious beliefs, as well as ethnic and visible minorities. Here are some tips to help make your events [more gender inclusive](#).

A CITY ACKNOWLEDGING ITS HISTORY

As part of the movement towards reconciliation, Montréal, like many Canadian cities, is beginning to address the removal of Indigenous cultures and highlight their part in the past, present and future of the city. Montréal is seeking to become a 'cultural mediator,' focusing upon widening and democratizing access to culture for all, regardless of socioeconomic status, origins or geography.



5.8 → Quality of Life

Montréal's *joie de vivre*

Quality of living index 2023

Ranking	City	Country
1	Vienna	Austria
5	Geneva	Switzerland
9	Sydney	Australia
12	Seoul	South Korea
20	Montréal	Canada
32	Paris	France
37	San Francisco	United States
82	Taipei	Taiwan
109	Shanghai	China
172	New Delhi	India

Source: Mercer's 2023 Quality of Living City Ranking

Cost of living index 2023

1 = Highest cost of living 209 = Lowest

Ranking	City	Country
6	New York City	United States
9	Copenhagen	Denmark
14	San Francisco	United States
19	Tokyo	Japan
25	Vienna	Austria
45	Buenos Aires	Argentina
57	Taipei	Taiwan
111	Auckland	New Zealand
135	Montréal	Canada

Source: Mercer's 2023 Cost of Living City Ranking

Friendly, open to the world and creative... It's also very safe. All in all, Montréal stands out as a fun city. It's a great city to visit and an exceptional city to live in.



→ Hôtel William Gray – Rooftop restaurant
© Tourisme Montréal – Madore, Daphné Caron



→ MURAL Festival. © Sylvie Li
@ shoot Studio – Tourisme Montréal.



→ Avenue Mount-Royal
© Laurene Tinel – Tourisme Montréal

LIFE IS GOOD IN MONTRÉAL

Its multicultural community, rich history, excellent food, top-tier education, and abundant outdoor opportunities, the city offers a vibrant lifestyle. Additionally, Montréal stands out as a sustainable city with an excellent public transportation system, allowing visitors to reduce their carbon footprint. Montréal rank in the top quarter of the 200 cities worldwide assessed for the quality of life of their citizens. (www.imercer.com)

Moreover, it holds a prominent position as one of Canada's key cities, a country consistently ranked among the world's best places to live according to the Better Life Index (oecdbetterlifeindex.org) annually updated by the Organization for Economic Co-operation and Development that compares rich industrialized nations.

A BIG CITY WITH AN AFFORDABLE COST OF LIVING

With competitive overall business operating costs, affordable housing, free medical care and very an affordable university tuition fees, Montréal is a very accessible city of knowledge. In fact, Montréal has one of the **lowest price levels** of all major world cities. In a survey covering over 200 cities across five continents and measuring the comparative cost of over 200 items in each location, including housing, transport, food, clothing, household goods and entertainment. (www.imercer.com)

5.9 → Safe and Clean City

Montréal is simply a walker's delight



Montréal ranked as the **top Safest City** to travel to, in **North America**, by **Berkshire Hathaway** Travel Protection in 2023 and 2024.



→ Old Montréal. © Tourisme Montréal
- Madore - Daphné Caron.



→ Connecting underground to summit.
© Fitz & Follwell – Frédérique Ménard-Aubin.

THESE STREETS WERE MADE FOR WALKING

The streets of Montréal are a great way to discover the city and get you from your hotel to the Palais and back, at any time of day or night. Rain or shine, Montréal makes getting around a breeze.

Thanks to its 32 km (20 miles) **Underground Pedestrian Network**, which is clean and brightly-lit, Montréal provides additional access to:

- More than 2,000 shops, restaurants, hotels, museums, theatres and different attractions;
- Over 250 access points, accessible by métro, train, bus, car or by foot at street level.

Safe and Clean City



PUBLIC TRANSIT CONNECTIONS MADE EASY
The Palais is located right in the heart of the city, making it easily accessible on foot or by public transit. The **Place-d'Armes subway station (Métro)** is integrated in the centre and buses take you right to the Palais' front door.

- Métro (Subway Stations)**
- Green line
 - Orange Line
 - Yellow line
 - Underground Pedestrian Network



5.10 → Gastronomy

A city where culinary diversity creates a flavorquake

Global influences, creative chefs, innovative trends: Montréal's fun—and delicious—food factor.



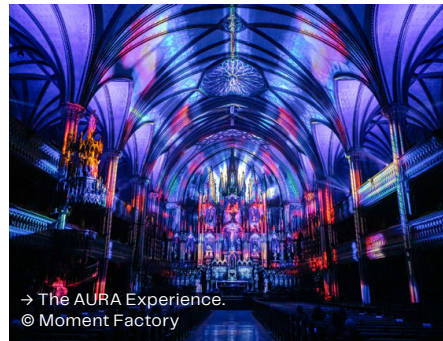
FINE DINING ON AN INTERNATIONAL SCALE
With 5,300 restaurants offering some 80 different types of regional and international cuisines, Montréal is **one of the world's top food cities**. To experience our food-loving lifestyle requires a zeal for fresh flavours, an openness to **new culinary experiences** and a natural inclination to sharing.

The most refreshing of North America's gourmet talented chefs who have worked worldwide with the best are proof that Montréal's gastronomic culture is in good hands. From food trucks to five-star establishments, from its microbreweries and wine merchants, a passion for good food infuses every neighbourhood of the city.



5.11 → Creativity in our DNA

City of creative convergences



The metropolis thrives on a permanent effervescence where innovative ideas meet and feed the know-how of brilliant minds, making the city an intellectual playground where creativity constantly defies traditional boundaries.

Montréal, a true incubator of talent, exudes creativity in every field, such as:

- Artificial intelligence
- Urban art
- Scientific research
- Video games

Montréal inspires and encourages innovation, whether in the:

- Cutting-edge labs of universities
- Studios of emerging artists
- High-tech research center
- on the walls of bohemian neighborhoods



5.12 → The *joie de vivre*, more than a motto!



There's something quite special about the streets of Montréal. They are alive and they host the most incredible cultural and sporting events in the world.

Throughout the year, day and night, crowds by the thousands come together to celebrate in harmony. Enjoy enjoying and share amazing experiences with an exceptional lineup of all kinds of events, indoors and out.

It's fun, it's safe and it's quite a unique feeling that must be experienced to fully appreciate.

STAR-STUDED FESTIVALS

In Montréal, it often feels like there are more festivals than there are weeks in a year.

With year-round festivals that continue to raise the bar on creativity, the choice of Montréal festivals is almost **endless**. The city brings events to life in different spheres, such as:

- Pyrotechnics
- Chamber music
- Movies
- Theatre
- Fashion
- Cycling
- Tennis
- Food

This profusion of festivals is what makes Montréal a world-class destination for culture-seekers.

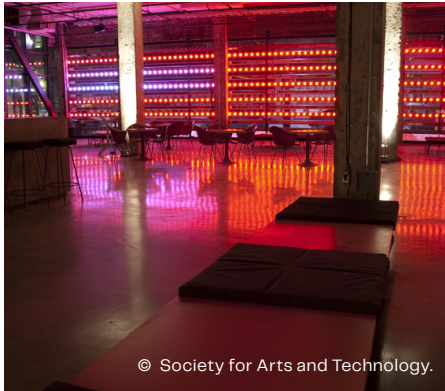
Festivals and Events → Catching the festival spirit



Year-Round Festival Fun

Festival	Month	Festival	Month
Rendez-vous Québec Cinéma (French film festival)	February – March	Zoofest (humour)	July
Montréal en lumière (culture)	February – March	Montréal Complètement Cirque (circus)	July
International Festival of Films on Art	March	Just for Laughs	July
Montréal Digital Spring	March – June	HEAVY Montréal	July
Festival Vues d'Afrique	April	Haiti on Fire	July
Comic Art Festival	May	Festival Nuits d'Afrique (world music)	July
Go Bike Montréal Festival	May	Carifesta	July
Piknic Électronik	May – September	MEG Montréal Festival (electronic dance music)	July – August
Mount Royal Tam-Tams	May – September	Fantasia International Film Festival	July – August
Festival TransAmériques (theatre, dance)	May – June	Montréal Fashion and Design Festival	July – August
Mondial Beer Fest	May – June	Montréal First Peoples Festival	August
Franco de Montréal (French music festival)	May – June	OSHEAGA, Music and Arts Festival	August
Montréal Chamber Music Festival	June	Montréal International Film Festival	August
Montréal Formula 1 Grand Prix du Canada	June	ÎLE SONIQ Montréal	August
Eurêka Festival (science)	June	MUTEK Montréal	August
MURAL Festival	June	OSM Classical Spree Festival	August
St-Ambroise Montréal Fringe Festival	June	National Bank Open presented by Rogers	August
ELEKTRA International Digital Art Festival	June	POP Montréal	Sept.– October
Folk Festival on the Canal	June	Garden of Light	Sept.– October
Montréal Baroque Festival	June	Festival du nouveau cinéma	October
L'International des Feux Loto-Québec (fireworks)	June – August	Montréal Ghosts' Halloween Special	October
Festival International de Jazz de Montréal	June – July	La Biennale de Montréal (contemporary art)	October – January
		Cinemanía French Film Festival	November

5.13 → Off-Site Venues



Society For Arts and Technology

The Society for Arts and Technology (SAT) provides artists, artist collectives, associations and various private companies multipurpose spaces available for rent Espace SAT, the Satosphere, culinary lab and Terrace. Offering variable configuration environment sleek and industrial design, the SAT has a large fleet of audiovisual equipment, as well as bar service.

Banquet: 400
Cocktail: 990

www.sat.qc.ca



Cirque Éloize

Positioned at the heart of the renewal of circus arts, Cirque Éloize has been creating moving performances filled with magic since 1993. It has dazzled over 3 million spectators with more than 3,000 performances around the world. Cirque Éloize's head office and creative studio are located in the Gare Dalhousie, a historic building in the heart of Old-Montréal, where two large halls are available for rental.

Banquet: 280
Cocktail: 600

www.cirque-eloize.com/en/



Montréal Science Centre

Located inside the Montréal Science Centre, the reception halls showcase the grandeur of their industrial and maritime heritage. Across 24,000 square feet of space with breathtaking views, filled with light and inspiring contemporary décor, these spaces can transform into numerous configurations and offer multimedia capabilities to suit all your needs for all kinds of events.

Banquet: 500
Cocktail: 1,200

www.montrealsciencecentre.com



Le Windsor Ballrooms

With such a unique and breathtaking history, The Windsor Ballrooms has the charm and elegance to celebrate any occasion or event in Montréal. With its 20 ft. high ceilings and more than 15,000 sq.ft. of event space, The Windsor Ballrooms will surpass your expectations.

Banquet: 450
Cocktail: 1,000

www.lewindsormontreal.com/en

5.14 → Attractions

Must-see sites

→ What to do in Montréal?



Saint Joseph's Oratory
www.saint-joseph.org/en



Space for Life
<https://espacepourlavie.ca/en>



Old Montréal
www.vieux.montreal.qc.ca



Mount Royal Park
www.lemontroyal.qc.ca/en



Olympic Park
www.parcolympique.qc.ca/en



Notre-Dame Basilica
www.basiliquenotredame.ca/en



Montréal Museum of Fine Arts
www.mbam.qc.ca/en/



Waterfront: Old Port
www.oldportofmontreal.com

Attractions → Must-see sites

→ What to do in Montréal?



Musée Pointe-à-Callière
pacmusee.qc.ca/en/



Cirque du Soleil
cirquedusoleil.com/



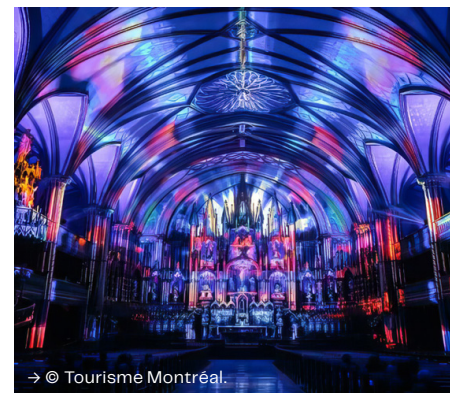
La Grande Roue
www.lagranderouedemontreal.com/en



Quartier des Spectacles
www.quartierdesspectacles.com/en



Canadiens de Montréal
www.nhl.com/canadiens/



AURA (At Notre-Dame Basilica)
aurabasiliquemontreal.com/en



La Ronde
www.sixflags.com/larondeen



Parc Jean-Drapeau
www.parcjeandrapeau.com/en

5.15 → Tourism Outside Montréal

Discover close and beautiful destinations

Delegates looking to tie in a getaway before or after the event will have a host of experiences to choose from as wide-ranging as Canada's provinces are unique.



Atlantic Canada



Gaspé Peninsula



Charlevoix



Québec City



Eastern Townships



The Laurentians & Mont-Tremblant



1,000 Islands



Ottawa



Toronto



Niagara Falls



Canadian Prairies



British Columbia & Alberta



Top Reasons to Choose Montréal

Top reasons to choose Montréal to host 19WCEE in 2028



Global Call to Action

- Engaging conference theme promoting dialogue, collaboration, and knowledge exchange among all participants to enhance seismic resilience worldwide;
- Tackling diverse challenges faced by communities worldwide, including those unique to high seismicity regions, areas with moderate seismicity but high risk, and specific concerns in developing countries.
- Developing solutions adaptable to diverse cultural, social, and economic contexts to ensure their effective implementation.



© Tourisme Montréal

Affordability, Resilience Fund and Financial Transparency

- Advantageous registration fees for all participants;
- Financial aid for students, young researchers, and participants from developing countries;
- Dedicated fund to provide financial aid for resilience initiatives in developing countries;
- Minimum US\$80,000 profits return to the International Association for Earthquake Engineering (IAEE), to collaboration and progress in global seismic resilience efforts.



© Nathalie Roy

Outreach Activities

- "Earthquake awareness buzz" in Montréal during the end of summer and in fall.
- Various artistic, educational, and technical activities to increase public awareness of seismic risk and the importance of preparedness.

Top reasons to choose Montréal to host 19WCEE in 2028



An experienced and dynamic Canadian organizing committee

- Organizing committee with experience in hosting international scientific conferences;
- Organizational structure comprises international renowned leaders and researchers;
- Several well-established Canadian and international partners;
- Already confirmed financial support of up to Can\$561,539 / US\$408,800. Conditions will apply, refer to the complete proposals.



Montréal is an international hub of ideas and intelligence, connecting the brightest minds of the world

- Number one host city in the Americas for international meetings*;
- Canada's R&D capital with 4 major universities and 7 affiliated schools, 200 research centres and more than 1,500 institutions active in R&D.
- Leading North American city for the number of university students per capita, with 40,000 graduates per year in the greater Montréal area;
- Ranks among the top 10 cities on the continent for the number of research centres.



Palais des congrès: feel the welcome of a bright and colourful convention centre

- Located right in the heart of the city, at the crossroads of vibrant districts;
- 40 years experience hosting prestigious international congresses;
- 47,265 sq. m. (508,756 sq. ft.) of modern and flexible space adaptable to all your genius ideas;
- Committed to sustainable development initiatives and to meeting the needs of visitors while respecting the needs of generations to come;
- Human-scale, easy to navigate;
- Easy access by subway, with a station within the building itself and via Montréal's famous 32 km (20-mile) underground city, used by half a million people daily.

* UIA Rankings: First place in the Americas for hosting international association events (2011 to 2015, 2017 to 2022).

* ICCA Rankings: First place in North America for hosting the largest number of conferences organized by international associations (2012, 2013, 2016 to 2019, 2021, 2022).

Top reasons to choose Montréal to host 19WCEE in 2028



Exciting, festive and gourmet, Montréal is a perfect blend of culture

- The month of October has an average daily temperature of 13°C;
- A city full of flair and style, and home to a unique festive atmosphere that tourists and locals alike can revel in;
- A North American vibe with a European flair, plus the city's legendary joie de vivre;
- One of the world's top food cities, with a diverse and affordable gastronomic offering influenced by Montréal's multiculturalism. Montréal has flavours to tickle your taste buds;
- An endless stream of festivals and a world stage for major events; entertainment never stops, day or night;
- Extremely safe and green city, with large open spaces.

Easy access to Canada and Montréal

- 20-minute drive from the airport to downtown and the convention centre;
- 36 passenger carriers operate regular or seasonal flights out of the Montréal–Trudeau International Airport, carrying 21.1 million passengers yearly;
- Direct flights from Montréal to more than 157 destinations, including 87 international, 32 U.S. and 38 domestic;
- Partnership with the Canadian Border Service Agency (CBSA), to facilitate the entry to Canada to all legal conference participants and exhibitors' goods.;
- Safe and pedestrian-friendly city with numerous transportation modes: subway, BIXI bike-sharing system, bus and taxi.

The right choice for accommodations

- 16,000 rooms located downtown, including 4,000 directly linked to the convention centre;
- 2028 Starting at €174 / US\$189 / Can\$257* for a standard business hotel. (*Exchange rates may change at any point in time).

Let's **work** together for a resilient world!



We look forward to welcoming you in Montréal in 2028!

Carlos Ventura
Professor

ventura@civil.ubc.ca

University of British Columbia

Marie-José Nollet
Professor

marie-jose.nollet@etsmtl.ca

École de Technologie Supérieure

Sanda Koboevic
Professor, BOC Coordinator

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Polytechnique Montréal

Marc-André Gemme
Manager Business Development

magemme@congresmtl.com

Palais des congrès de Montréal
(Montréal Convention Centre)