



International Commission on Illumination
Commission Internationale de l'Éclairage
Internationale Beleuchtungskommission



Canadian National Committee Comité national canadien



US National Committee of the CIE

CORM 2019 Annual Technical Conference and 12th Biennial Joint Meeting of the CNC/CIE and CIE-USNC

National Research Council Canada

100 Sussex Drive

Ottawa, Ontario Canada

October 28 – 31, 2019

GENERAL INFORMATION

Venue

Ottawa is located approximately 180 km (112 miles) from Montreal and 450 km (200 miles) from Toronto.

The conference and meetings will be held in Ottawa, Ontario at the National Research Council of Canada Sussex Drive laboratory, 100 Sussex Drive, which is about a 20 minute walk from the downtown centre. Directions to this venue can be found at: <https://www.mapquest.com/canada/on/ottawa/k1n/100-sussex-dr>. The NRC lab tours will be at the National Research Council of Canada Montreal Road Campus North, Building M-36.

Accommodation: Several choices and price ranges are available in close proximity to the conference and meetings venue. A listing of Ottawa downtown hotels including links can be found at: <http://www.cormusa.org/> and <http://www.cnc-cie.ca/>.

Flight Arrangements

Ottawa Macdonald-Cartier International Airport is located approximately 15 km (9 miles) south of downtown Ottawa. It is served by air carriers from all over the world so you should have no trouble making flight arrangements. On the Internet, see <http://www.ottawa-airport.ca> for a complete listing of airlines and other information about the airport.

Travel Documents

US citizens require a passport but no visa to enter Canada. Citizens of other countries require a valid passport and may require a visa. Important travelling tips can be found at: http://gocanada.about.com/od/canadatravelplanner/qt/valid_travel_ID.htm.

Currency

The currency in Canada is the Canadian dollar. Currency may be exchanged at the airport. Major credit cards are generally accepted throughout Canada. ATM machines are

conveniently located downtown.

Exchange Rates

The latest Canadian currency exchange rates can be found on-line at:

<http://www.bankofcanada.ca/rates/exchange/daily-converter/>.

The exchange rates for foreign currency as of 14 May 2019 were:

CA\$1.00	=	US\$	0.74
		Peso	14.25
		Euro	0.66
		UK£	0.58

LOGISTICS

Transportation

A taxi from Ottawa International Airport to the downtown Ottawa hotels will take approximately 20 minutes, and will cost in the neighborhood of CA\$30. There is also a shuttle from the airport to the downtown Ottawa hotels. There is also slower public transportation available via OC Transpo (Route 97) which runs from the Ottawa International Airport to downtown and the cost is a one way charge of CA\$3.50. Lyft and Uber also operate in Ottawa but are not allowed to pickup at airports.

The NRC Sussex Drive laboratory is about a 15 to 30 minute walk from several Ottawa downtown hotels. Ottawa's Transit system (OC Transpo) www.octranspo.com can easily provide transportation to and from Ottawa downtown hotels and NRC Sussex. The transit system is a safe, clean, and efficient. All vehicles charge the same fare: adults \$3.50 exact cash or using a Presto card. You can get a better deal by purchasing a pass: a day pass is \$10.50 and a three day pass is \$25.75. Purchase online at prestocard.ca or on the bus, from a ticket machine and at some Service Ottawa Client Service Centres. For locations see the OC Transpo web site. If you are switching from one bus to another a paper transfer is required. The bus schedule is generally 6:30 A.M. to midnight. The cost of a taxi to go from an Ottawa downtown hotel to NRC Sussex is about \$15.

However, there will be bus transportation provided to take attendees to the NRC lab tours and the Grum banquet (included in registration fee). **There is limited visitor parking (60 spots, first come first served basis) available at NRC Sussex and visitors are required to register their vehicle with NRC Security in order to avoid being ticketed and/or towed.**

Meals and Breaks

Refreshment breaks, and lunches are included in the CORM registration fee. Ottawa offers an excellent selection of restaurants, cafés and bistros for your dinner with cuisine from around the world.

The welcome reception for the attendees of the joint CORM and CIE technical

sessions will be held on the evening of October 29th at the Canadian Museum of History, which is located on the Québec side of the Ottawa River. A highlight of the CORM annual conferences is the Grum banquet and lecture which is a formal banquet on Tuesday, October 29th which will be held in the spectacular [Haida Gwaii Salon](#) of the Canadian Museum of History, immediately following the joint CORM/CIE welcome reception. Bus transportation will be provided to attend this event.



Canadian Museum
of History



Haida Gwaii Salon



Ottawa's ByWard Market



National Gallery of Canada



Gatineau Park Fall Foliage Tour

FACILITIES/SUPPORT

Audio Visual Support

Overhead projector, video facilities, and PC-based computer projection equipment will be available. If you require any facilities for your presentation other than those mentioned, please contact Joanne Zwinkels at Tel: (613) 993-9363 and discuss your requirements.

Telephone, Fax, E-Mail messages

While you are here, others may leave a message for you by phoning the NRC Sussex Building Coordinator: Jeffrey Campbell at 613-949-0868 or by E-mail: Jeff.Campbell@nrc-cnrc.gc.ca. Computers will be available on site that you can use to make a remote login.

GENERAL INFORMATION ON OTTAWA

Overview

Ottawa has been described as one of the most beautiful capitals in the world. Less than an hour's drive from the American border, Ottawa enjoys the attributes of a major centre for the visual and performing arts, as well as other big city attractions. Yet, it still maintains the accessibility, atmosphere and charm of a smaller city, in addition to access to spectacular park and wilderness areas located within and around the city.

The downtown core of Ottawa is fairly compact and offers visitors a wide variety of national attractions, activities and parks, many of which are readily accessible on foot. The City has over 50 museums or galleries and beautiful natural outdoor attractions, such as the historic Rideau Canal, and the Gatineau Hills.

The National Research Council Sussex Drive Research Facility is located just a stone's throw away from the Prime Minister of Canada's official residence at 24 Sussex Drive. It is also located close to the heart of the City within easy walking distance of the Parliament Buildings and the historic Byward Market, Canada's oldest farmer's market, where you can find many outdoor cafés and restaurants.

Fall is the season of colours and all over Ontario the trees display a rhapsody of spectacular colours. Please find below a list of local attractions that will be taking place at the end of October and early November 2019 so you might want to extend your stay in Ottawa to take in some of these festivities:

The ByWard Market

<http://www.byward-market.com/maps/area-map.htm>

The ByWard Market is where Ottawa was born. Established by Lt-Col. John By in 1826, the Byward Market is one of Canada's oldest and largest public markets. The legendary builder of the Rideau Canal, Lt-Col. By, himself laid out the street plan of the Market, designating George and York Streets to be extra wide to accommodate the horse-drawn carriages that brought foodstuffs to the market every day. The ByWard Market is Ottawa's number one tourist attraction, and is the premier destination for shopping, dining, arts, entertainment and professional services for residents and visitors. This area averages 50,000 visitors per weekend in the summer months. It is home to both a local farmers' market and artisans with over 260 stands, as well as over 500 businesses.

Highland Warriors

Canadian War Museum

Discover the origins and culture of one of the most iconic and enduring military figures: the Highland soldier. Over a hundred artifacts – from fearsome broadswords to resplendent tartans – connect the fierce and respected clan warriors to the proud military traditions of Highland regiments in Canada today.

Dates: 31 May 2019 – 12 January 2020

Hanran: 20th- Century Japanese Photography

National Gallery of Canada

Explore photographs from a period of social and political transformation in Japanese history (1926 – 89).

Dates: 11 October 2019 – 22 March 2020

Neanderthals

Canadian Museum of History

Drawing upon the most recent scientific discoveries, this major exhibition from the

Musée de l'Homme in Paris takes a new look at this species of the genus Homo. It brings together, for the first time, exceptional fossils rarely shown to the public from Europe's most prominent research institutions.

Dates: May 17, 2019 – January 26, 2020

Rent 20th Anniversary Tour

National Art Centre, Southam Hall

This Pulitzer Prize and Tony Award-winning masterpiece returns to the stage in a vibrant 20th anniversary touring production.

Dates: October 22 -27, 2019

Weather

The weather in Ottawa is considered continental, with average temperatures in late October being about 10 ° C (50 F) for a maximum and 1 °C (34 F) for a minimum. Temperatures are given officially in degrees Celsius (C) with the Fahrenheit equivalent (F) often added. For an exact conversion of Celsius to Fahrenheit, multiply the Celsius temperature by 9/5 and add 32. You'll find more detailed information about Ottawa's climate, including helpful tips on what clothing to bring when you visit, by clicking here

[Weather Travel Tips](#)

[<http://www.ontariotravel.net/TcisCtrl?site=consumers&key1=travelTools&key2=travelTips&key3=weather&language=EN&linkType=I>](http://www.ontariotravel.net/TcisCtrl?site=consumers&key1=travelTools&key2=travelTips&key3=weather&language=EN&linkType=I). Please select "Ottawa" for today's weather along with a five-day weather forecast: