



Call for Abstracts



Event

[Abstract submissions are now open](#) for the inaugural Canadian Aerosol Conference (CAC 2026), hosted at the University of Ottawa from July 8–10, 2026.

Organized by the Canadian Association for Aerosol Research (CAAR-ACRA), this landmark event brings together professionals from **academia, industry, and government** dedicated to the advancement of aerosol science and technology.

As the first national conference of its kind in Canada, CAC 2026 represents a premier opportunity to connect with colleagues, share cutting-edge research, and foster new collaborations. We invite submissions related to the following topics:

- Aerosol Physics/Chemistry
- Aerosol Technology
- Aerosol Toxicity
- Airborne Disease Transmission and Bioaerosols
- Atmospheric Aerosols and Climate Effects
- Any related topics



Join us in person or online via our hybrid platform. We are accepting abstracts for both oral and poster presentations. Poster authors will also benefit from a 'Blitz presentation' opportunity to introduce their work to the entire conference audience.

Abstracts must be submitted in plain-text format and are limited to a maximum of 300 words. We encourage you to frame your introduction to reach a broad audience. For detailed submission instructions, please visit <https://www.caar-acra.ca/abstract-submission>. After submission, attendees must register <https://www.caar-acra.ca/event-details-registration/cac-2026-registration>

Key dates

- Abstract submission opened **Dec 24, 2025** for oral and poster presentations
- Abstract submission closes **Mar 6, 2026**
- Notification of acceptance **Apr 10, 2026**
- Registration deadline **May 1, 2026**
- Conference **July 8-10, 2026**

Venue

<https://www.caar-acra.ca/venue>

Our venue is Desmarais building from the University of Ottawa located in downtown Ottawa, ON.

The venue is a 15-minute transit ride or drive from the Ottawa Via Rail station, a 26-minute drive from the Ottawa International Airport (YOW). Ottawa is 2 hours' drive or train from Montreal Trudeau International Airport (YUL).

Accommodation

We have secured **special discounted rates** at these hotels within a six-minute walk of the venue:

- **DoubleTree by Hilton**
- **Les Suites Hotel Ottawa**
- **Lord Elgin Hotel**
- **Le Germain Hotel**

Please visit <https://www.caar-acra.ca/hotels> for booking details and reservation links. We encourage you to book early, as these discounted blocks have specific **reservation deadlines**.



Social and networking events

All events except the Conference Dinner are included with your conference registration fee. This includes 3 coffee breaks with light snacks during the day.

- **Welcome Reception (July 7, 6 pm):** Join us the evening before the conference begins to check in, collect your badge, and meet our sponsors over drinks. Following the reception, we will walk 15 minutes to a [local billiard hall](#) for relaxed networking.
- **Conference Dinner (July 8)** at the University of Ottawa (\$30/person, guests welcome).
- **Excursions (July 9 afternoon):** We will offer **laboratory tours** across Ottawa (NRC, ECCC, uOttawa, Carleton), as well as guided city tours.
- **Evening Gathering (July 9)** we will meet at [Lowertown Brewery](#) for light fare and drinks.



Keynote Speakers



Robert Nishida

University of Waterloo

Measuring Ultrafine
Aerosols using Charge-
based Instruments



Caroline Duchaine

Université Laval

Bioaerosols: from the
hospital, to the farm and
beyond!



Errol Thomson

Health Canada

Beyond mass:
Mechanisms, metrics, and
the hunt for determinants
of PM health effects



Program

Time (EDT)	Tue July 7	Wed July 8	Thu July 9	Fri July 10
07:00–08:00			Fun Run / Walk	
08:00–09:00		Registration & Coffee	Coffee	Coffee
09:00–09:10		Intro	Welcome	Welcome
09:10–10:10		Keynote 1	Keynote 2	Keynote 3
10:10–10:30		Coffee Break	Coffee Break	Coffee Break
10:30–12:00		Presentations	Presentations	Presentations
12:00–13:00		Lunch Break	Lunch Break	Lunch Break
13:00–14:30		Presentations	CAAR-ACRA Members' Meeting (AGM): all welcome	Presentations
14:30–15:00		Coffee Break	Coffee Break	Awards & Close
15:00–18:00		Poster Session with Blitz Presentations	Tours of Ottawa & nearby labs	
18:00–19:00				
18:00–19:00		Welcome Reception	Conference Dinner	

Awards

To support our student community, we are pleased to offer a limited number of **registration scholarships to students**. We encourage students facing financial barriers to apply by submitting a current CV and a one-page letter of intent outlining how attending CAC 2026 will benefit their research and professional development. Send applications to caar.acra.canada@gmail.com with the title *CAC2026 Scholarship*. Selected recipients will receive a **full registration fee waiver** to ensure their work is represented at this inaugural national conference.

There will also be cash prizes and certificates for best poster and best presentation.



Sponsors

This event would not be possible without our sponsors. We also thank Ottawa Tourism for their great support and help in organizing this event.

Gold Sponsors



Silver Sponsors



Further information

Visit the conference website for additional information, including **abstract submission**, and **registration**:

<https://www.caar-acra.ca/canadian-aerosol-conference>