

# IEEE Canadian Conference on **Electrical & Computer Engineering** and Industry Summit

Vancouver, Canada – 26-29 May 2025 ccece2025.ieee.ca



# **Important Dates**

Notification of Acceptance - 1 Feb 2025

**Focused/Convened Session Proposals** Submission – 6 Jan 2025

Murray MacDonald

**IEEE** Canada

Hany Farag

Zhida Li

York University

NYIT Vancouver

**SECOND CALL FOR PAPERS** 

The IEEE Canadian Conference on Electrical & Computer Engineering and Industry Summit (IEEE CCECE 2025) will be held at the University of British Columbia in Vancouver, Canada from 26-29 May 2025 with the theme 'By Land, Sea, and Air'.

# **Topics for IEEE CCECE 2025 include:**

- Communications, Networking & Signal Processing
- Computer and Software Engineering & Applications
- Machine Learning, Data Analytics & Artificial Intelligence
- Circuits, Devices & Photonics
- Power Systems & Power Electronics
  Marine Systems and Technology

Clean & Intelligent Transportation

- History of Technology
- Engineering Education

• Control, Robotic & Autonomous Systems

• Space Systems, CubeSats & Amateur Radio

**Focused/Convened Sessions** 

IEEE CCECE 2025 invites proposals for focused/convened sessions on emerging and special topics. Visit the conference website for details.

#### **Poster Sessions**

IEEE CCECE 2025 will host a graduate student poster session. Visit the conference website for details.

### **Publication**

Accepted and presented papers will be included in the IEEE CCECE 2025 Proceedings and will be submitted to IEEE Xplore®.

#### **Industry Theme Days**

Industry theme days will offer professional development opportunities including plenary speakers, panel, and hands on training. Flexible one-day registration will be available to industry professionals.

#### **Tutorials and Workshops**

A wide range of tutorials and workshops will be held on Monday, 26 May 2025.

#### **Exhibition and Sponsorship Opportunities**

For exhibition and sponsorship inquiries, please contact dmichelson@ieee.org.

#### **Visa and International**

For international participants, IEEE CCECE 2025 is registered with Immigration, Refugees, and Citizenship Canada for streamlined visa processing.

# **Sponsors**

Sponsors: IEEE Canada, IEEE Vancouver Section, and IEEE Victoria Section Technical co-sponsor: Association of BC Marine Industries.



Association of **British Columbia Marine Industries** 

Notification of Acceptance - 1 Feb 2025 Full Papers (4-5 pages/IEEE 2-column format)

**Tutorial & Workshop Proposals** 

Submission – 6 Jan 2025

Paper Submission - 20 Jan 2025 Notification of Acceptance - 3 Mar 2025 Final Paper Submission - 28 Mar 2025

Poster Abstracts (2 pages/IEEE 2-column format) Poster Abstract Submission - 10 Mar 2025 Notification of Acceptance – 24 Mar 2025 Final Abstract Submission – 28 Mar 2025

#### Registration

Early Bird – 28 Mar 2025 Regular – 21 Apr 2025

#### **Organizing Committee**

**General Chair** David Michelson University of British Columbia **Finance Co-Chairs** 

Matthew Wilder TELUS

**Technical Program Chair** Mohamed Shehata

University of British Columbia (Okanagan) **Technical Program Co-Chairs** 

Yang Shi University of Victoria Aiman Erbad

Qatar University, Qatar **Posters Co-Chairs** 

**Craig Scratchley** 

Simon Fraser University Publication Co-Chairs

> Fatemeh Fard University of British Columbia (Okanagan)

Tamara Abramchina IEEE Canada

**Industry and Government Engagement Co-Chairs** Jacqueline Nichols Mandeep Pannu Cellula Robotics Univ. of the Fraser Valley Ilam Thirumaraichelvan

University of Victoria

Publicity, Website and Social Media Co-Chairs Wafaa Anani Western University Wally Wang Sebastian Zhu

Accentrust

**IEEE Canada Representatives** Usman Munawar CONAC Chair Tom Murad IEEE Canada President

**Kin-Choong Yow** CONAC Advisor

Accentrust