

Cyber Threats to Canadian Democracy

August 25-27, 2025

MacEwan Hall, University of Calgary



Sponsors



Social Sciences and Humanities Research Council of Canada Conseil de recherches en sciences humaines du Canada



This event is supported by the Social Sciences and Humanities Research Council (SSHRC). We gratefully acknowledge SSHRC's funding, which has made this event possible through its commitment to advancing knowledge and fostering research excellence in the social sciences and humanities.







About

The Faculty of Law and the Centre for Military, Security, and Strategic Studies (CMSS) are pleased to host the Cyber Threats to Canadian Democracy Conference at the University of Calgary on 25-27 August 2025. Spanning over two days of insightful speakers, moderated discussion, and keynote talks, this conference will address a number of issues pertaining to the security of Canadian democratic processes, including: municipalities and cybercrime, critical infrastructure and resources, cyberwarfare, technological risks and solutions, artificial intelligence, research security, mis/dis/mal-Information and elections as well as human vulnerabilities and responses.

The global cyber threat landscape is quickly evolving and requires cross-sector collaboration to protect Canadians. This conference, the first in a series of events over the next few years, will gather experts from industry, government, policing and academia to analyse major threats to Canadian democracy and discuss solutions to advance Canada's cyber resilience. Thanks to the generous support of our sponsors, we aim to bring this important subject matter and its many facts before the Canadian public.

Sincerely,
The Organizing Committee

Dr. Emily Laidlaw Canada Research Chair, Cybersecurity Law, Faculty of Law

Dr. Michael Nesbitt Associate Dean (Research), Faculty of Law Dr. John Ferris, Fellow, CMSS Professor, History, Faculty of Arts

Dr. Rob Huebert
Director, CMSS
Professor, Political Science

DAY 1 – Monday, August 25

Location: The University of Calgary, MacEwan Hall

Time	Details
8:30 a.m.	Doors open
9:00 a.m.	Opening Remarks
9:30 a.m.	Panel 1: Municipalities and Policing ➤ Chair: John Ferris - Professor Emeritus, Department of History, University of
	Calgary Mike Lalande - Staff Sergent, Cyber Forensics Unit, Calgary Police Service
	Steven Johnston – Deputy Chief Crown Prosecutor, Alberta
	 Carina Huggins – Intelligence & Law Enforcement Training, Learning & Development Unit, Calgary Police Service
10:45 a.m.	Coffee Break
11:15 a.m.	Panel 2: Technical
	Chair: Ken Barker - Scientific Director of the National Cybersecurity Consortium, Professor, Department of Computer Science, University of Calgary
	Prashant Prashant - Senior Cybersecurity Advisor at Enbridge
	 Joel Reardon - Associate Professor, Department of Computer Science, University of Calgary
	Jeremy Wittman - National Cybercrime Coordination Centre, RCMP

12:15 p.m.	Lunch ➤ Keynote - Diane McLeod, Privacy Commissioner of Alberta
1:45 p.m.	Panel 3: Critical Infrastructure and Resources ➤ Chair: Patrick Lennox – [ret'd] Manager, Federal Defense Casualty Analysis System, Cyber and Financial Crime, Royal Canadian Mounted Police ➤ William (Bill) McAuley – Director, Alberta's Provincial Security & Intelligence Office
3:00 p.m.	 ➤ David Moule - Senior Manager at Deloitte ➤ Elizabeth Steyn - Assistant Professor, Faculty of Law, University of Calgary Afternoon Break
3:30 p.m.	Panel 4: Cyberwarfare Roundtable ➤ Chair: Stephanie Carvin - Associate Professor, Norman Paterson School for International Affairs, Carleton University ➤ John Bruce – Senior Fellow, Centre for International Governance Innovation ➤ Alexandra Lyn – Assistant Professor, Grant McEwan, PhD Candidate, University of Calgary, Faculty of Law ➤ Bob Gordon – Strategic Advisor, Canadian Cyber Threat Exchange (CCTX) ➤ Jody Thomas – Deputy Minister of National Defence (Ret 'd)

DAY 2 – Tuesday, August 26

Location: The University of Calgary, MacEwan Hall

Time	Details

8:30 a.m.	Doors open
9:00 a.m.	Opening Remarks
9:15 a.m.	Panel 5: Artificial Intelligence Cyber Threats
	Chair: Florian Martin-Bariteau - University Research Chair in Technology and Society, Director Centre for Law, Technology and Society and Faculty member, Associate Professor, Common Law Section, Faculty of Law at the University of Ottawa
	 Maureen Hiebert - Associate Professor, Department of Political Science, University of Calgary
	 Chris Parsons - Director, Technology Policy, Information and Privacy Commissioner of Ontario
	 Raymond Patterson – Professor, Business Technology Management, Haskayne School of Business, University of Calgary
10:30 a.m.	Coffee Break
11:00 a.m.	Panel 6: Research Security
	 Chair: Michael Nesbitt - Associate Dean (Research), Associate Professor, Faculty of Law, University of Calgary
	 Matthew Gale - Manager of Compliance & Special Investigations in the Research Security Division, University of Calgary
	Kelly Coffin - Operations Officer in the Intelligence Bureau, Provincial Security and Intelligence Office, Ministry of Public Safety and Emergency Services
12:15 p.m.	Lunch
	Keynote - Erin O'Toole – President and Managing Director, ADIT North America; former Leader, Conservative Party of Canada
1:30 p.m.	Panel 7: Social Media, Dis/Misinformation and Elections
	 Chair: Emily Laidlaw - Canada Research Chair in Cybersecurity Law and Associate Professor, Faculty of Law, University of Calgary

	 Ian Brodie - Professor, Department of Political Science, University of Calgary JC Boucher - Associate Professor, Department of Political Science, University of Calgary Shelley Ghai-Bajaj - Post-doctoral Fellow, Department of Political Science, University of Waterloo
2:45 p.m.	Afternoon Break
3:30 p.m.	Panel 8: Human Centric
	Chair: Emily Laidlaw, Canada Research Chair in Cybersecurity Law and Associate Professor, Faculty of Law, University of Calgary.
	➤ Florian Martin-Bariteau - University Research Chair in Technology and Society, Director Centre for Law, Technology and Society and Faculty member, Associate Professor, Common Law Section, Faculty of Law at the University of Ottawa
	Atefeh Mashatan - Canada Research Chair, Founding Director, Cybersecurity Research Lab, Associate Professor, Department of Information Technology Management at the Toronto Metropolitan University
	 Suzie Dunn – Assistant Professor and Director of the Law and Technology Institute at Dalhousie University Schulich School of Law

DAY 3 – Wednesday, August 27

Location: The University of Calgary, MacEwan Hall

Time	Details
8:30 a.m.	Doors open
9:00 a.m. – 12:00 p.m.	➤ Postdoctoral and Graduate Student Presentations

