

**The 36th IEEE Canadian Conference on Electrical and Computer Engineering (CCECE 2023),
September 24th – 27th, Regina, Saskatchewan, Canada**
<https://ccece2023.ieee.ca/>

AGENDA

Sunday, September 24th, 2023

Time	Event	
12:00pm – 9:00pm	Registration (Room: <i>Umbria</i>)	
	Panels	Tutorials
	Room: <i>Umbria</i>	Room: <i>Campania A</i>
1:00pm	Indigenous Way of Knowing Panelists: John Desjarlais, Dr. Dennis Michaelson and Dr. Edward Doolittle Moderator: Leanne Bellegarde	Time-Series Forecasting with Meta-Learning: Basics and Applications Presenters: Dr. Di Wu, Dr. Arnaud Zinflou and Dr. Benoit Boulet
2:00pm		
3:00pm		
4:00pm	Socio-Economical Impact Due to Initiatives Towards Green Engineering Panelists: Dr. Robert Crawhall, Dr. Maike Luiken, Dr. Richard Boudreault and Dr. Siddarth Pandey Moderator: Dr. Samantha Sriyananda	Deep Learning for Computer Vision – A Cloud-based GPU Deployment and Testing Presenter: Dr. Abdul Bais
5:00pm		
6:00pm		
7:00pm	Generative AI (GenAI) and its impact on Post-Secondary Education Presenter: Dr. Kin-Choong Yow	
	Reception (<i>Verdi Ballroom</i>)	
9:00pm	End	

Monday, September 25th, 2023

Time	Event			
8:00am – 6:00pm	Registration			
	Room: <i>Umbria</i>			
8:45am	Opening Address Dr. Raman Paranjape, <i>Conference Chair, CCECE 2023</i> Rob Anderson, <i>IEEE Region 7 Director</i>			
9:00am	Keynote Address I Unleashing Canada’s Innovation Capacity: Creating Opportunities and Impact Through Entrepreneurial Thinking Dr. Elizabeth Cannon, <i>PhD, PEng, OC, AOE, FRSC, FCAE</i> <i>President Emerita and Professor, Geomatics Engineering, University of Calgary</i>			
9:45am	Coffee Break			
10:15am	Parallel Technical Sessions			
	Room: <i>Umbria</i>	Room: <i>Campania A</i>	Room: <i>Campania B</i>	Room: <i>Sorrento</i>
	Technical Session: Machine Learning I	Technical Session: Power I	Technical Session: Computer Vision I	Technical Session: BioEngineering I
11:55am	Lunch (<i>Umbria</i>) & Keynote Address II: SaskPower Speaker Saskatchewan’s Electricity Transition Tim Eckel, <i>Vice President, Energy Transition and Asset Management, SaskPower</i>			
1:15pm	Technical Session: Machine Learning II	Technical Session: Power II	Technical Session: Computer Vision II	Technical Session: BioEngineering II
2:55pm	Coffee Break			
3:20pm	Technical Session: Machine Learning III	Technical Session: Power III	Technical Session: Computer Vision II	Technical Session: Control
5:00pm				
5:15pm – 5:45pm	Transportation to Banquet (Buses will depart from Delta Hotel Lobby)			
6:30pm	Conference Banquet and IEEE Region 7 Awards Gala (The Terrace, 10 Research Drive)			
8:30pm	Transportation to Delta Hotel			
9:30pm	End			

The 36th IEEE Canadian Conference on Electrical and Computer Engineering (CCECE 2023),
 September 24th – 27th, Regina, Saskatchewan, Canada
<https://ccece2023.ieee.ca/>

AGENDA

Tuesday, September 26th, 2023

Time	Event			
8:00am – 6:00pm	Registration			
	Room: Umbria			
8:45am	Opening Remarks and Announcements Dr. Raman Paranjape <i>Conference Chair, CCECE 2023</i>			
9:00am	Keynote Address III Geothermal Power Generation in SE Saskatchewan - DEEP Earth Energy Production Kirsten Marcia, <i>President and Chief Executive Officer, DEEP Earth Energy</i>			
9:45am	Coffee Break			
10:15am	Parallel Technical Sessions			
	Room: Umbria	Room: Campania A	Room: Campania B	Room: Sorrento
	Technical Session: Machine Learning IV	Technical Session: Power IV	Technical Session: Circuits	Technical Session: Cybersecurity I
11:55am	Lunch (<i>Umbria</i>) & Keynote Address IV: R.H.Tanner Award Speaker Bridging Academia and Industry: Insights from 5G and AI Innovations Abdallah Shami, <i>Ph.D., P.Eng., FCAE, FEIC, Professor, University of Western Ontario</i>			
1:15pm	Technical Session: Machine Learning V	Technical Session: Communications I	Technical Session: Comp. Engineering	Technical Session: Cybersecurity II
2:55pm	Coffee Break			
3:20pm	Technical Session: Machine Learning VI	Technical Session: Communications II	Technical Session: Signal Processing	Technical Session: Green Technology
5:00pm	End			

Wednesday, September 27th, 2023

Time	Event				
9:00am	Tour A Canadian Light Source Saskatoon, SK	Tour B SaskPower Boundary Dam Power Station Estevan, SK	Tour C1 SaskTel Telco Cloud Journey and the Enablement of 5G Regina, SK	Tour D1 SaskPower Grid Control Center and Slip Simulator Regina, SK	
9:30am					
11:30am					
1:30pm				Tour C2 SaskPower Grid Control Center and Slip Simulator Regina, SK	Tour D2 SaskTel Telco Cloud Journey and the Enablement of 5G Regina, SK
3:30pm					
4:30pm	End				

Organizers:



--- Platinum Sponsor ---



--- Silver Sponsor ---



--- Gold Sponsor ---



--- Session Sponsors ---

