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ENERGY

# Canadian Energy: Innovation, Opportunities, and Challenges in the Era of Climate Change

## Date and Time

December 8, 2023  
3:00 – 4:00PM local time

## Location

Blue Zone  
Higher Education Pavilion  
B7-90

## Contact

shatha.qaqish@utoronto.ca  
cpe.utoronto.ca

## DECEMBER 8 – PANELISTS



Glen McCrimmon  
Director of Operations,  
Clean Resource Innovation Network  
(CRIN)



Dale Friesen  
Senior Vice President, Corporate Affairs &  
Chief Government Affairs Officer,  
ATCO



Beth (Hardy) Valiaho  
Vice President, Policy, Regulatory &  
Stakeholder Relations,  
International CCS Knowledge Centre



Nannette Ho-Covernton  
Sustainability Leader,  
Spartan Controls



Shatha Qaqish-Clavering  
Director of Strategy and Operations,  
Climate Positive Energy, University of Toronto  
*Moderator*

## Panel Details:

Climate Positive Energy will host a panel discussion on Western Canada's innovation plans to tackle climate change. During this session, CPE will welcome representatives from different organizations to discuss various innovative initiatives in Alberta and Saskatchewan aimed at addressing climate change, potential new opportunities and obstacles to adopting solutions.



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# Decarbonization Ecosystems: The Impact of University Partnerships

## Date and Time

December 9, 2023  
6:30 – 8:00PM local time

## Location

Blue Zone  
B6-85

## Contact

shatha.qaqish@utoronto.ca  
cpe.utoronto.ca

## DECEMBER 9 – PANELISTS



Shatha Qaqish-Clavering  
Director of Strategy and Operations,  
Climate Positive Energy, University of Toronto  
*Chair and Co-Moderator*



Beth Martin  
Professor at Washington University  
St. Louis and Second Nature  
*Co-Moderator*



Erwin Franquet  
Professor of Engineering,  
Universite Cote D'Azur



Patricia Crifo  
Director of Smart Cities and  
Urban Policy Master,  
Ecole Polytechnique



Patrizia Lombardi  
Vice Rector for Sustainable Campus  
and Communities of Politecnico di  
Torino, and President of RUS



Michela Gallo  
Professor,  
Università degli Studi di Genova



Carmela Cucuzzella  
Dean of Faculty of  
Environmental Design,  
Universite de Montreal



Paola Visconti Arizpe  
Tecnológico de Monterrey  
and Second Nature



Respect Musiyiwa  
MSC Student,  
University of Edinburg



Kimberly R. Marion Suiseeya  
Associate Professor,  
Northwestern University

## Panel Details:

The panel will discuss real life examples of how universities are working with communities and industry to support 2050 net zero emission targets through various research and conversations in the fields of innovation, policy, buildings, and strategic partnerships. The panel will also shed light on the role of universities in driving social justice, equity, and youth leadership, and ensuring no one is left behind in the energy transition. This panel features the University of Toronto's 46-partner decarbonization project, the Italian University Network (RUS)' decarbonization guidelines, and the Climate Leadership Network's 450+ institution decarbonization plans, and the UK Universities and U7+ Climate Network leadership initiative.



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# Unleashing Innovation: How Universities Can Drive Progress Towards Net-Zero

## Date and Time

December 10, 2023

11:00AM – 1:00PM local time

## Location

Blue Zone

Higher Education Pavilion

B7-90

## Contact

[shatha.qaqish@utoronto.ca](mailto:shatha.qaqish@utoronto.ca)

[cpe.utoronto.ca](http://cpe.utoronto.ca)

## DECEMBER 10 – PANELISTS



Ahmed Hanafy  
Director,  
Dunsky Energy, Montreal, Canada



Patricia Crifo  
Professor of Economics,  
École Polytechnique, Paris, France



Stella Fors  
PhD student in Chemistry,  
Northwestern University, USA



Shatha Qaqish-Clavering  
Director of Strategy and Operations,  
Climate Positive Energy, University of Toronto, Canada  
*Moderator*

## Panel Details:

This panel is hosted by Climate Positive Energy and will investigate innovation and the role of universities in stepping up to meet the needs of communities and industry for a net-zero future. Panelists will discuss innovation adoption issues across industries, and where the gaps exist between universities and the society when it comes to unified action against climate change. The discussion will also examine the role of “blue skies” research in enriching the wealth of scientific knowledge, as well as the applied research that resonates with the current needs of the society – and the importance of balancing both.