## **Climate Positive Energy**

November 2022



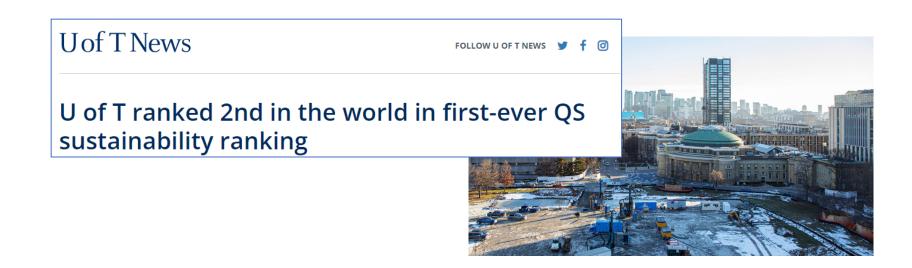


David Sinton, Academic Director

cpe.utoronto.ca

#### **Climate Positive Energy**

Institutional Strategic **Research** Initiative to harness the intellectual power of the University of Toronto for **net-zero 2050** 





#### Why the intersection of climate and energy?

• Our CO<sub>2</sub> emissions are from our energy use

• Meeting net-zero carbon 2050 goals will require profound change in the energy system and the society it serves.





#### Climate Positive Energy is...

1) How we organize

- 2) Aligned with Climate Positive Campus and fully tri-campus
- 3) A bridge to industry and society





### 1) CPE is how we organize

- CPE provides a single focal point for promoting UofTs strengths, for advancement and partnerships.
- We work collaboratively to support research in climate and energy across the tri-campus





# 2) Aligned with Climate Positive Campus and fully tri-campus

- U of T has a distinguished record of research and innovation in climate and energy as outlined in the U of T Strategic Research Plan.
- Sustainability is a cross-cutting framework and key part of the U of T identity.
- U of T is a living laboratory taking bold decarbonization action through Climate Positive Campus.





### 3) A bridge to industry and society

• CPE is links UofT to industry and society through partnerships and outreach

• CPE links UofT to industry and society and is a centerpiece of UofT's advancement efforts

CO-Presented By: TORONTO BOARD OF TRADE UNIVERSITY OF TORONTO ENERGY

#### Climate Economy Summit

Achieving Net-Zero

November 24, 2022 100 Queens Quay East, Toronto | cpe.utoronto.ca



## Thank you.

Contact us: info@cpe.utoronto.ca dave.sinton@utoronto.ca



