



Kingston Climate Change Symposium

2024

Balance: Climate, Nature & Technology

Our names are Darby Hayward and Victoria Kotylak, and we are Queen's University students working with Sustainable Kingston. The 2024 Symposium was a great experience that included multiple key speakers highlighting important strategies and steps to take in the climate crisis, referencing the Kingston community specifically. Here are some synopses of moments that stood out to us within each talk!

Speaker Highlights

Ewa Jackson

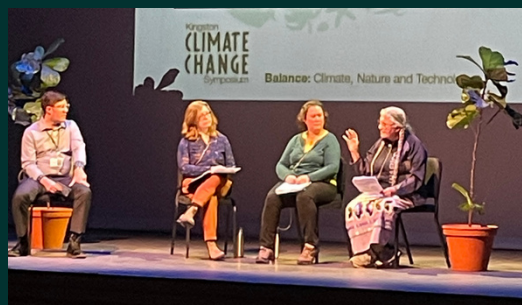
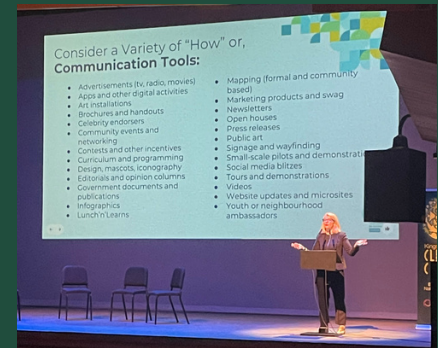
Ewa Jackson from [ICLEI](https://www.iclei.org/), focussed on speaking the language of your audience in order to truly convey your message. She emphasized multiple success case studies on shifting the climate argument towards language that appeals to your audience. Here are some of the projects Ewa mentioned:

Brampton tree planting success story:

<https://www1.brampton.ca/EN/residents/Trees/Pages/Our-Urban-Forest.aspx>

Harlem Heat Project: Turning heat data into sound

<https://www.wnyc.org/story/harlem-heat-song>



Holly Evans

Holly Evans works for the Cataraqui Region Conservation Authority here in Kingston. Holly noted that she was optimistic for the mindset with nature becoming more holistic as people are more engaged than ever in her experience.

Shannon Lem

Shannon Lem works with the Frontenac Arch Biosphere Network. Her talk during the panel described the importance of maps in conservation and sustainability efforts.

Maureen Buchanon

Maureen Buchanon works with All Our Relations Land Trust. She discussed nature as an ecological kin and emphasized the need to decolonize the colonial imprint.

Biodiversity Panel



Bob McDonald

Bob McDonald's zoom call was full of innovative suggestions for clean energy that he researched in preparation for writing his book, *The Future is Now*. Bob's focus brought together local and global efforts, including hydrogen cars, solar panels to be put over canals in India and California, and sand heat storage in Norway. Linked below are some of these projects mentioned:

Hydrogen Cars:

https://afdc.energy.gov/vehicles/fuel_cell.html

<https://www.vicnews.com/news/vancouver-islands-first-hydrogen-fueling-station-opens-in-saanich-100030>

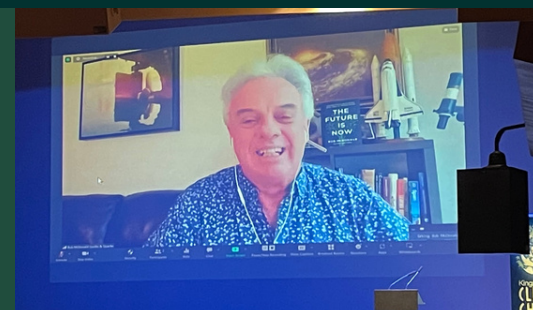
The Future is Now by Bob McDonald:

<https://www.penguinrandomhouse.ca/books/672247/the-future-is-now-by-bob-mcdonald/9780735241947>

Norway's Sand Battery

https://afdc.energy.gov/vehicles/fuel_cell.html

<https://www.bbc.com/future/article/20221102-how-a-sand-battery-could-transform-clean-energy>



Get Involved

Next Steps

Here we have included links to some local initiatives and work to get involved with and further our climate action!



ORCCA ONTARIO

orcca.craco@iclei.org 1 888 820 2533

ORCCA is the Ontario Resource Centre for Climate Adaptation. The centre provides a support desk to Ontario communities, leaders, and individuals who are looking for available and locally accurate climate data, technical support, guidance, or connections in their work to help climate change.



Cataraqi Conservation Report Card

cataraquiconservation.ca

Every five years, a Report Card is made to analyze the health of the Cataraqi Watershed. This document is meant to be a call to action for conservation authorities to help us preserve the natural resources that surround us. Keep up to date on the local environment and its health!



Donate to Support All Our Relations Land Trust

aortl.ca

All Our Relations Land Trust is an organization led by Indigenous Peoples who work to support and restore the diverse ecosystems inside the Kingston area. Their aim is to protect the land to benefit past, present, and future generations of all species within the Earth.



The Rotary Club

<https://www.kingstonrotary.ca/page/community-service-environment-custom-page>

Kingston's Rotary Club offers a space for the community to volunteer, learn about Kingston's biodiversity, learn about environmental economies, and join in on environmental speaker events.



Kingston Climate Hub

- Combines the efforts of Individuals, club, government, and businesses to take action In the climate crisis.
- Goal of making Kingston Canada's most sustainable city.

<https://www.climatehub.ca/blog/kingston>

Contact
kingston@climatehub.ca to be added to contribute to local events and projects

Loving Spoonful

Loving Spoonful provides food donations, a community kitchen, urban farming, along with other community projects.

<https://www.loving Spoonful.org/>

<https://www.thewhig.com/news/local-news/loving-spoonful-encourages-gardeners-to-grow-a-row-for-community>

Little Forests

Community tree planting with a goal of making Kingston a equitable city surrounded by forest.

<https://www.thewhig.com/news/little-forests-project-coming-to-fruitation-at-kingston-seniors-centre>

<https://littleforests.org/>

Learn More About the Tables from the Event

All Our Relations Land Trust

<https://aorlt.ca/>

Seniors for Climate Action Now

<https://seniorsforclimateactionnow.org/>

Youth Imagines the Future

<https://youthimaginethefuture.com/>

City of Kingston

<https://www.cityofkingston.ca/>

Kingston Youth Climate Action

<https://kingstonyouthclimate.wixsite.com/kingstonyouthclimate>

Queens Backing Action on the Climate Crisis

<https://www.qbacc.org/>

Anglican Diocese of Ontario Green Group

<https://www.ontario.anglican.ca/mission/creation-care#:~:text=The%20Green%20Group%20meets%20monthly,season%20of%20creation%20liturgical%20resources.>

Kingston Climate Hub

<https://www.climatehub.ca/blog/kingston>

350 Kingston

<https://350kingston.org/>

Utilities Kingston

<https://utilitieskingston.com/>

Thousand Island's Watershed Land Trust

<https://tiwlt.ca/>

