



Note: We are taking a break in July and August. There will be no newsletter, learning meetings or interest group meetings, although some working groups will be getting together on an ad hoc basis. We hope you have a great summer and look forward to seeing you in September.

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Sign up for CALL's [mailing list](#) to receive the newsletter and invitations to learning meetings. You can also opt-in to receive invitations for interest group meetings.

**June 5 CALL monthly meeting
10:00 a.m. on Zoom**



Dr. Ann Dale
Professor Emerita at Royal
Roads University, Victoria, B.C.

Biodiversity conservation: Why does it matter?

There is so much discussion and concern about the climate change crisis, but biodiversity loss is just as serious. There is no comeback from extinction. Why is biodiversity so important to humanity and what can we do to halt and then reverse its loss?

Join us to hear Professor Ann Dale talk about nature-based solutions and the need for policy changes by governments.

Professor Dale is a recognized leader in virtual real-time conversations and the production of useful knowledge for decision-makers using social media channels to increase public literacy leading to actions on the ground. She brings extensive government experience to her teaching and research and has been profiled as one of the top 25 minds in the BC Business Magazine.

[CLICK HERE TO REGISTER FOR THE MEETING](#)

Note that you will receive an email with your personal Zoom link.

Interest group meetings in June

Individual Action Group
individual.action@climatelearners.ca
Members **learn, discuss, and support** one another on individual actions they can take to fight the climate crisis.

The next meeting will be in-person on June 11 at 10:30 a.m. at Sharon Zeiler's home. Click [here](#) for a webinar on the impact of climate change on apartment residents. For meeting coordinates contact: membership@climatelearners.ca

<p>Advocacy Interest Group advocacy.action@climatelearners.ca Members Learn, connect with other climate organizations and advocate for nonpartisan climate policies that protect the future for the next generation.</p>	<p>The next meeting will be on June 19, at 10:00 am via Zoom. CLICK HERE TO JOIN THE MEETING</p>
<p>Nature-Based Solutions Group nature.based.solutions@climatelearners.ca Members learn about actions that protect, sustainably manage, and restore our natural ecosystems to mitigate the effects of climate change. Working in partnership with nature protects against biodiversity loss to provide many benefits for human health and well-being.</p>	<p>The group will resume meetings in the fall.</p>

**National Seniors Day
October 1, 2024
Organized by Seniors for Climate**



“Seniors For Climate” is a joint project of 5 seniors’ climate organizations:

- Climate Action for Lifelong Learners (CALL)
- Climate Legacy
- Grandmothers Act to Save the Planet (GASP)
- Seniors for Climate Action Now! (SCAN!)
- Suzuki Elders

Seniors for Climate is helping climate groups across Canada plan events or actions on October 1st that demonstrate our growing concern about climate breakdown and our desire for a healthy environment for future generations.

The first Canada-wide meeting was held via zoom on May 28th. It was a success with over 500 registrations and 350 participants from across Canada. To date, 30 centres have committed to organizing a climate action event on October 1st.

[Click here](#) for a link to the Seniors for Climate website with information on how you can participate.

The next Canada-wide Zoom planning meeting will be held on June 25th at 6:30 EDT. A link for the meeting will be posted on the Seniors for Climate website.

**We need your help! Join us to make this seniors day
of climate action a success.**

Climate Legacy webinar on June 18



Connecting Seniors
to Climate Action

Climate Legacy's June webinar: How the Swiss women won: A conversation with Pia Hollenstein on KlimaSeniorinnen's ground breaking climate case.

For the past nine years, KlimaSeniorinnen, an association of 2,400 Swiss women over the age of 64, has been working to take Switzerland to court for its climate inaction. In April, they won the case. Join Climate Legacy's June webinar if you are interested in climate litigation's growing role in the fight to reduce emissions, or simply want to hear about an amazing example of just how much a senior-led climate group can accomplish.

Date & Time: June 18, 2024 at 1:00 pm EDT

Webinar registration: [Click here to register](#)

WHAT LIES BENEATH

Pathways Alliance, Greenwashing,
Networks, and Narratives

In case you missed it, links to Re.Climate's webinar and related resources on Pathways Alliance, the association representing Canada's largest oil sands companies, can be found below.

- Watch the [webinar recording](#) with Dr. Melissa Aronczyk, Dr. Patrick McCurdy and Dr. Chris Russill as they tackle fossil fuel greenwashing and its impact on Canada's climate conversation. Follow the recording with the attached [presentation deck](#).
- Read the panelists' newly published paper, ["Greenwashing, Net Zero and the Oil Sands In Canada: The Case of Pathways Alliance."](#)

The United Nations Climate Change 101 and Myth Busters



Many of us want to have a better understanding of climate change basics.

- Climate change refers to long-term shifts in temperatures and weather patterns. Shifts can be natural, due to changes in the sun's activity or large volcanic eruptions.
- But since the 1800s, **human activities have been the main driver of climate change**, primarily due to the burning of fossil fuels like oil, gas and coal.
- **Burning fossil fuels generated greenhouse gas emissions (GHGs) that act like a blanket wrapped around the Earth trapping the sun's heat and raising temperatures.**
- The main GHGs that are causing climate change include carbon dioxide and methane. These come from using gasoline for driving a car or coal for heating a building.

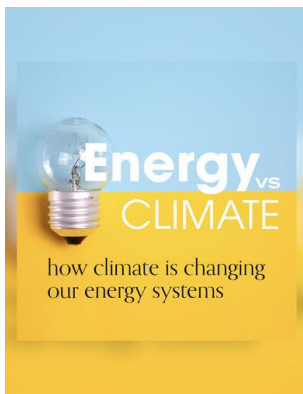
For more, check out this United Nations' site on the [Causes and Effects of Climate change](#).

This UN site covers the essential [facts on climate and energy](#) in response to the myths and falsehood circulating widely. The UN urges us to share these facts and to "talk about them to help counter mis- and disinformation and build support for urgent action."

- FACT: Climate change is happening
- FACT: Climate change is caused by human activity
- FACT: Scientists agree that humans are responsible for climate change
- FACT: Every fraction of a degree of warming matters
- FACT: The climate is changing faster than humans, plants and animals can adapt
- FACT: Climate change is a major threat to people's health

- **FACT:** Natural gas is a fossil fuel, not a clean source of energy
- **FACT:** Clean energy technologies produce far less carbon pollution than fossil fuels
- **FACT:** Entire countries already rely on nearly 100 percent renewable electricity
- **FACT:** Renewable energy will soon be the world's top source of electricity
- **FACT:** Renewable energy is cheaper than fossil fuels
- **FACT:** Solar panels and wind turbines make good use of land
- **FACT:** Renewable energy is better at withstanding extreme weather events
- **FACT:** The transition to clean energy will create millions of jobs
- **FACT:** Alternatives to petroleum-based products already exist
- **FACT: We can still limit climate change, if we act now!**

Podcasts and YouTube videos



Energy vs Climate podcast. From fibs to fines: Climate disinformation, lawsuits and their ripple effects (May 28, 2024)

This is a fascinating discussion with Dr. Benjamin Franta, Senior Research Fellow in Climate Litigation at the Oxford Sustainable Law Program and founding head of the Climate Litigation Lab. The episode examines the history of disinformation in the oil sector, and whether exposing disinformation and pursuing oil and gas companies through the legal system can bring about real policy changes to help the climate.

[LISTEN](#)

Also check out Energy vs Climate on the YouTube: [WATCH](#)



Bloomberg's Zero podcast: Searching for climate solutions in the AI hype (May 29, 2024)

MIT professor Priya Danti, founder of Climate Change AI, describes some of the ways AI is already being used in the climate fights – from optimizing power grid usage to preparing for natural disasters and maximizing crop output. She also explains why it's crucial to democratize AI's development.

[LISTEN](#)






Podcast: Why is this happening? The Chris Hayes podcast: The stakes for climate and energy with David Roberts (May 21, 2024)

In this episode, Chris Hayes talks to David Roberts, the founder of Volts podcast about the Biden administration's record action on climate, and the rollbacks that would be likely during a second Trump term.

There is also an interesting discussion about sticks versus carrots as a policy tool which has relevance for Canada, particularly in the context of the heated debate about the consumer portion of the "carbon tax".

[LISTEN](#)

	<p>Energi Talks - Why are provinces selling power to the US instead of each other? (May 31, 2024)</p> <p>In this episode, journalist Markham Hislop interviews Dr. Madeleine McPherson, assistant professor of engineering at the University of Victoria and an experienced energy economics modeller.</p> <p><u>LISTEN</u></p>
	<p>Jon Stewart tackles climate change over the years YouTube – The Daily Show (June 1, 2024)</p> <p><u>WATCH</u></p>
	<p>10 Best TED Talks on climate change & sustainability to watch now (January 10, 2024)</p> <p>These TED talks on climate change and sustainability will inspire you and help you to get informed. <u>Here is the link</u> to the TED Talks.</p>

<h2 style="text-align: center; background-color: #4CAF50; color: white; padding: 5px;">Climate news, reports and articles</h2>	
World Bank Report	State and trends of carbon pricing 2024: Positive progress on carbon pricing, but more is needed. <u>READ</u>
We Don't Have Time	<p>The first in the Stockholm series of public lectures on climate change and democracy.</p> <ul style="list-style-type: none"> ▪ How disinformation threatens climate and democracy. A lecture by Jennie King, Director of Climate Policy & Research at the Institute for Strategic Dialogue, London. <u>WATCH</u> ▪ Report by Jennie King. <i>Overheated: The fight for information integrity, climate action, and democracy.</i> <u>READ</u>
Canada's National Observer	Chris Hatch Net Zero. Climate solutions and other delusions. <u>READ</u>
The Energy Mix	Gas industry front group keeps pitching LNG after standards body's greenwash ruling waits 3 months. <u>READ</u>
Canary Media	Which 10 countries generated the most solar power in 2023? <u>READ</u>
CBC What on Earth?	Tourist hotspots put visitors' money to work for the climate. <u>READ</u>
The Guardian	'On every roof something is possible': how sponge cities could change the way we handle rain. <u>READ</u>

The Energy Mix Weekender	Canadians aren't listening to climate messaging? Maybe it's time to listen back. READ
Toronto Environmental Alliance	City Council just directed city staff to start working on a single-use plastic ban for Toronto. Why does Toronto need a single-use plastic ban? READ
Popular Mechanics	A tiny town is betting on a sand battery to heat homes. It could revolutionize energy. READ From <i>Katharine Hayhoe's May 11, 2024 newsletter</i> .

Local and global climate events

June 10-11 (various FREE live online broadcasts)	UN Bonn climate change conference. The Subsidiary Bodies (SBs) convene twice a year, at the Bonn Climate Change Conference and during COP to discuss and negotiate various aspects of climate change mitigation, adaptation, finance, capacity-building, and technology transfer. The SBs play a vital role in preparing the agenda and decisions for COP and this year's focus is on global climate finance. MORE INFORMATION/REGISTER FOR ONLINE BROADCASTS
June 13 at 1:00 pm Eastern (online)	Gresham College Plato's Cave: Thinking about climate change. MORE INFORMATION AND REGISTER
June 20 at 1:00 pm Eastern (online)	Canadian Climate Institute (CCI) Honouring Indigenous climate leadership: A roundtable discussion showcasing Indigenous-led research and policy responding to climate change. Last year's event was one of CCI's most popular webinars. MORE INFORMATION AND REGISTER

Take action

Environmental Defence	Banks: Stop funding climate chaos. It's time Canada's banks are held accountable for their role in the climate emergency. This summer, Parliament will be calling on the CEO's of Canada's leading banks to testify about the impact that the financial industry has on our climate. If successful, these hearings could lead to new regulations that better align our financial system with our climate goals. But the banks are not on board. TAKE ACTION
Ontario Clean Air Alliance	The IESO has given OPG a \$2.2 billion contract to build a new gas peaker plant in Napanee . This plant is a hugely expensive and climate wrecking way to deal with short periods of peak electricity demand. Send a message to MPP's asking for a value-for-money audit of this contract. TAKE ACTION

Climate books for your summer reading

<p>Elizabeth Kolbert <i>H IS FOR HOPE</i> <i>Climate Change from A to Z</i> <i>Published March 26, 2024</i></p>	<p>In her book, H is for Hope, Pulitzer Prize winning Elizabeth Kolbert, takes us on an illustrated journey through the history of climate change and the uncertainties of our future. The book is a series of entertaining and informative essays for each letter of the alphabet.</p>
<p>Gwynne Dyer <i>Intervention earth: Life-saving ideas from the world's climate engineers</i> <i>Published March 26, 2024</i></p>	<p>Historian, journalist, and author Gwynne Dyer interviews the world's top 100 climate scientists to discuss the extraordinary measures we must contemplate to counter the irreversible effects of climate change.</p>
<p>Bill Weir <i>Life as we know it (can be): Stories of people, climate, and hope in a changing world</i> <i>Published April 16, 2024</i></p>	<p>Award-winning journalist and CNN chief climate correspondent Bill Weir draws on his years of immersive travel and reporting to share the best ideas and stories of hope and positivity from the people and communities around the world who are thriving in the wake of climate change, and what we can learn from them to build a more promising future.</p>
<p>Peter Frankopan <i>The earth transformed: An untold history</i> <i>Published April 23, 2024</i></p>	<p>Global warming is one of the greatest dangers mankind faces today. Even as temperatures increase, sea levels rise, and natural disasters escalate, our current environmental crisis feels difficult to predict and understand. But climate change and its effects on us are not new. In a bold narrative that spans centuries and continents, Peter Frankopan argues that nature has always played a fundamental role in the writing of history. <i>A New Yorker best book of the year.</i></p>

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