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

## Mark your calendar



**Join us for lunch to celebrate our  
accomplishments and  
begin a New Year of learning and action!**

**Where**

The Hot House Café  
35 Church Street  
St. Lawrence Market

**Date and Time**

Wednesday, January 8<sup>th</sup>  
at 11:30 am

RSVP is required. [Click here](#) to register.

## Donate to CALL by December 31<sup>st</sup> for a 2024 tax receipt



CALL doesn't have a membership fee. We ask that friends and supporters make a voluntary donation on occasion to help with CALL's work. This year, your donation will help us with improvements to CALL's website.

[Click here](#) to go to the Small Change Fund website. Donors to our Small Change Fund project will receive a charitable tax receipt.

For further information email [contact.us@climatelearners.ca](mailto:contact.us@climatelearners.ca).

## Interest group meetings

<p><b>Advocacy Interest Group</b> Meets on the 3<sup>rd</sup> Wednesday of the month (except Dec, Jul, and Aug).</p> <p><b>For location information and links to background reading, please RSVP if you are interested in attending:</b> <a href="mailto:advocacy.action@climatelearners.ca">advocacy.action@climatelearners.ca</a></p>	<p><b>Next meeting:</b> An in-person meeting on Wednesday, January 22 at 1:30 pm.</p> <p>The group will discuss various opinions on the extent of the global energy transition as well as some of the challenging questions related to Ontario's transition plan (e.g. the expansive nuclear plan, the lack of focus on renewables and demand management ).</p>
<p><b>Individual Action Group</b> Meets on the 2<sup>nd</sup> Tuesday of the month (except this Jan.).</p> <p>For more information: <a href="mailto:individual.action@climatelearners.ca">individual.action@climatelearners.ca</a></p>	<p><b>Next meeting:</b> The next meeting will be on Tuesday, February 11 at 10:00 am on Zoom. The group will discuss its goals and activities for 2025. Some activities and articles will follow shortly.</p> <p><a href="#">Click here to join the meeting</a></p>
<p><b>Nature-Based Solutions Group</b> Organizes guided nature walks, and nature-based events. The group also meets on an ad hoc basis to learn about nature-based solutions and biodiversity.</p> <p>For more information: <a href="mailto:nature.based.solutions@climatelearners.ca">nature.based.solutions@climatelearners.ca</a></p>	<p><b>Next meeting:</b> Watch for details on a guided nature walk in April.</p> <p><a href="#">Listen to this podcast</a> for one of the best discussions about the importance of developing a connection to nature and understanding the - often overlooked - but critical function of biodiversity to the climate and other natural systems.</p>
<p><b>Good News Stories Group</b> The group has five to eight members who meet on the 2<sup>nd</sup> Monday of the month at 4:30 pm on Zoom. If you are interested in getting on the mailing list for this group, click on this link. <a href="#">Good news stories</a></p>	<p><b>Next meeting:</b> This group is currently organizing a learning meeting for the first week in March.</p>

## Climate communication

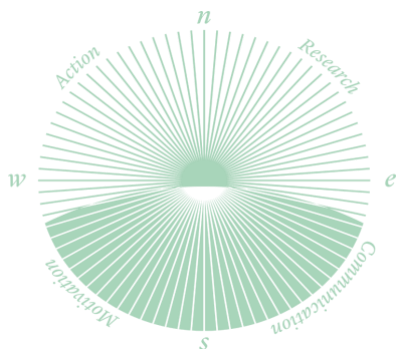


Yale's Climate Change Communication group, in collaboration with [Potential Energy](#), tested three key messages with 57,968 participants across 23 countries. They found.

- The "urgency & generational" message emphasized climate change and extreme weather as an urgent threat ("here and now").
- The "polluter accountability" message emphasized climate change as a responsibility and fairness issue.
- The "climate progress" message primarily emphasized climate change solutions. We found all three messages had positive effects on support for climate action.

Read the highlights of their findings [here](#).

## Re.Climate: Communicating for Change



“Re.Climate’s 2024 National Media Analysis report found that Canada’s national media are covering climate change more.

However, they are failing to connect the dots between what is causing climate change and the solutions. That’s a problem when traditional media can shape public opinion and influence decision makers.”

- This webinar discusses what communications practitioners can do to help shift the narrative. “Climate Change and Solutions in Canada’s National Media.” [Watch the webinar here.](#)

## Climate conversations



Katharine Hayhoe says that “The simplest way to start making a difference on climate change is to start talking about it!” Her latest newsletter is filled with simple steps to an effective conversation.

[Subscribe to her newsletter](#)

## See Iris Fairley-Beam’s post on LinkedIn



If you are interested in greenwashing and the latest legal developments, follow CALL’s guest speaker, **Iris Fairley-Beam**, on LinkedIn. Here is a [link to the video recording](#) of CALL’s November 27 learning meeting.

## Upcoming local and global climate events

January 7 – February 25, 2025 Tuesdays at 10:00 am (Zoom) ( <b>Note:</b> registration closes at 11:50 pm on December 31 <sup>st</sup> ).	<b>Lifelong Learning Mississauga: The earth's changing climate</b> A series of eight lectures by Dr. Martin Bush, retired educator and author of two technical books on climate change and renewable energy. He will examine the future impact of climate change on Canada and will propose ways to protect Canadians from the increasingly dangerous threats posed by climate. <a href="#">Course information and register</a>
January 10 at 6:30 pm (in person) at Cecil Community Centre	<b>Common Ground</b> This 2023 film is a sequel to the 2020 film Kiss the Ground. It celebrates regenerative agriculture, climate solutions & healthy soil, healthy people and healthy planet.  <a href="#">More information and tickets</a>
January 14 at 1:00 pm ET (online)	<b>Gresham College lecture</b> Science based targets: Greenwashing and brownscreeping: Net Zero in the private sector. <a href="#">More information and register</a>

## Climate reports

The Energy Mix and The Canadian Climate Institute	<b>Ottawa shifts its Net-Zero Grid deadline from 2025 to 2050.</b> The final version of Canada's Clean Electricity Regulations (CER) will postpone the deadline to fully decarbonize the country's electricity grids from 2035 to 2050 and scale back the power sector's emission reductions by mid-century from 342 to 181 million tonnes.  <a href="#">Read</a> the Energy Mix report. <a href="#">Read</a> the Canadian Climate Institute's report.
The Energy Mix	<b>Ottawa's oil and gas pollution cap regulations, still in draft form, won't take effect until 2030.</b> Janetta McKenzie from the Calgary-based Pembina Institute said in a release, while "other economic sectors, and everyday Canadians, have taken steps to reduce their emissions in recent years, emissions from oil and gas production have continued to grow."  <a href="#">Read</a> the Energy Mix report.

Canadian Climate Institute	<p>From President Rick Smith's blog: <b>Climate wrapped: top 10 good news stories on climate and clean energy in 2024.</b></p> <ul style="list-style-type: none"> <li>▪ EV sales in Canada continued to rise.</li> <li>▪ Globally it was the same storey -- EV's rising.</li> <li>▪ IEA projects that global demand for fossil fuels will peak before 2030.</li> <li>▪ Clean electricity investments continued to soar.</li> <li>▪ Some provinces and territories made progress on clean energy.</li> <li>▪ The cost of clean energy continued to drop, supporting affordability.</li> <li>▪ Indigenous nations led on clean energy.</li> <li>▪ Canada's emissions drop – 8% below where they were in 2005.</li> <li>▪ Quebec committed to 100% renewable energy to heat all buildings and Vancouver avoided a reversal of its nation-leading rules that banned gas heating for most buildings.</li> <li>▪ B.C. and Alberta have already cut half of their methane emissions from the oil and gas sector.</li> </ul> <p>Read the Blog <a href="#">here</a>.</p>
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## Climate news articles

CBC What on Earth?	What happened in climate news in 2024? Take the quiz. <a href="#">Read</a>
The Narwhal	We're losing sight of the night sky: This First Nation is trying to protect it. <a href="#">Read</a>
Canary Media	The clean energy transition, in 10 charts. <a href="#">Read</a>
We Don't Have Time	Accelerating the energy transition: Why net-generation geothermal is essential for a sustainable future. <a href="#">Read</a>
440 Megatonnes	Why Canada's passenger vehicle emissions are stuck in neutral and how to shift gears. <a href="#">Read</a>
Canada's National Observer	Chris Hatch Zero Carbon What you're reading, nonfiction edition. <a href="#">Read</a>
David Suzuki Science Matters	Industry hijacks global climate and biodiversity summits. <a href="#">Read</a>
The Conversation	Canada must turn its impressive biodiversity goals into real actions. <a href="#">Read</a>
ON Nature	The true value of nature. <a href="#">Read</a>
Efficiency Canada	The Canadian energy efficiency scorecard: Provinces and territories. <a href="#">Read</a>

## Podcasts and YouTube videos



**Hosts chat with best-selling science writer and essayist David Wallace-Wells.** This wide-ranging discussion covers everything from the potential fallout from the U.S election; shifting global interests and priorities; climate activism; and China's role in green energy and technology.

[Listen](#) for the episode with David Wallace-Wells  
[Listen](#) as well to **Ask Energy vs Climate Hosts Anything.**



**The Energy Gang's Review of the Year in energy.** The Energy Gang looks at China's booming EV industry, AI and clean energy, questions over hydrogen and the other big stories from 2024. There were some real lows in 2024, mostly related to international politics and conflict. But there were also some positive trends related to the energy transition, including the spread of low-cost solar panels and battery storage around the world.

[Listen](#) to this podcast  
[Listen](#) as well the April podcast **"Is there an energy transition?"**



**Wild weather, fierce fires. How climate extremes shaped 2024.**

Three of CBC's weather specialists discuss the biggest weather stories of 2024. Learn:

- What is causing an increase in B.C.'s atmospheric rivers
- How Jasper's summer inferno left the landscape changed forever
- Why central Canada bore the brunt of the 2024 hurricane season
- Why extreme weather is part of the reason for the rise in insurance costs

[Listen](#)



**This year in climate**

2024 set new records for extreme heat around the world in what is already the warmest decade on record. According to the World Meteorological Organization sea-level rise and ocean heating are accelerating along with the loss of ice from glaciers. The biggest news for climate is the re-election of Trump; the GOP will undoubtedly target regulations and laws passed during the Biden administration. On the other hand, constituencies for clean energy are stronger and broader than the last time Trump came into office.

[Listen](#)





**Cleaning up industry.**

The industrial sector makes all of our physical stuff – the clothes we wear, the cars we drive, the buildings we live in and much more. It's also one of the biggest sources of U.S. climate pollution. In this episode of A Matter of Degrees, experts discuss how to clean up this sector.

[Listen](#)



	<p><b>Rystad's long-term oil forecast: after 2030, it's all downhill.</b></p> <p>"Short-term ups and downs dominate headlines -- but what happens after 2030? OPEC states that the age of oil has another 25 years. The IEA finds that decline will begin in the next decade. This is important for reasons discussed with guest Jarand Rystad, founder and CEO of the highly respected consulting firm Rystad Energy.</p> <p><a href="#">Listen</a></p>
	<p><b>Biodiversity, Beauty, and Being on the Great Simplification with Nate Hagen.</b> Alexa Firmenich and podcast host Nate Hagen talk about the importance of developing a connection to nature and understanding the - often overlooked - but critical function of biodiversity to the climate and other natural systems. Alexa also delves into her thinking about new economic and cultural models on human systems that could work within the biosphere.</p> <p><a href="#">Listen</a> on Apple podcast or watch this episode on <a href="#">YouTube</a>.</p>

## Take action

Stand.earth	The climate can't wait: Canada must act quickly to introduce a strong cap on oil and gas emissions. <a href="#">Take action</a>
Ecojustice	Act now for environmental justice in Aamjiwnaang First Nation, an Anishinabe community near Sarnia where the land is known as "chemical valley" and is one of Canada's most polluted areas. <a href="#">Take action</a>

## Help Seniors for Climate build a national network



To learn more about Seniors for Climate, see the website [here](#)

For further information contact: [admin@seniorsforclimate.org](mailto:admin@seniorsforclimate.org)

The National Team is looking for experienced organizers to assist SFC with maintaining and expanding the number of seniors and locations across the country participating as part of a national climate movement. The organizers will:

- Contact seniors in locations across the country to make them aware of the 2025 seniors Day of Action activities
- Provide information on the resources that the national team can provide
- Help groups plan and organize events

Between events, the time commitment is minimal. Closer to events, there is a greater time commitment. Contact with local organizers is done by phone or email. We ask that people be willing to make a minimum six-month commitment.

## Volunteer with CALL


CALL is fuelled by the energy and passion of our volunteers. We hope you will consider volunteering with us. Here a few of the many things you could do:

- Join the Program Committee and help organize monthly learning meetings
- Help edit the monthly newsletter – select and publish newsletter content
- Get involved with one of the interest groups and help organize discussions and activities

To volunteer contact: [Membership@climatelearners.ca](mailto:Membership@climatelearners.ca)

## Check out CALL's website and YouTube channel

### CALL, Climate Action for Lifelong Learners





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**Sustainability, Pathways to Decarbonization and the Future of Ontario's Energy Systems**  
Mark Winfield  
York University  
September 2024  
1:10:55

CALL webinar – Professor Mark Winfield on Ontario's Energy...

52 views • 4 days ago



**Dr. Mark Jaccard**  
A committed and passionate advocate, with an important message:  
A small band of climate-concerned citizens can succeed, when armed with knowledge about how to tackle climate change effectively.  
THE CITIZEN'S GUIDE TO CLIMATE SUCCESS  
MARK JACCARD  
1:08:27

CALL Webinar: A Citizen's Guide to Climate Change - with Mark Jaccard


26 views • 3 months ago



**Groundhog Day**  
1:02:50

CALL Townhall Meeting-February 2022 on COP26 Outcomes

40 views • 3 months ago



**"Oceans, coral reefs and climate change"**  
1:44:04

Dr. Julia Baum speaking on Biodiversity: "Oceans, Coral Reefs ...

16 views • 3 months ago



**Climate policy issues for the Ontario**  
1:35:41

CALL Learning Meeting on Climate issues in the Ontario 2022 Spring...

13 views • 3 months ago



**2022-04-20 - Climate Advocacy meeting - recording**  
1:23:51

2022-04-20 - Climate Advocacy meeting - recording

1 view • 3 months ago



**Plastics: tackling the pollution crisis and the climate threat with Karen...**  
1:27:31

Plastics: tackling the pollution crisis and the climate threat with Karen...

10 views • 3 months ago



**THE BIG SWITCH**  
Jason Dion  
November 2, 2022  
1:20:09

2022-11-02 - MLM - Electricity, the big switch - with Jason Dion

60 views • 3 months ago

You can view video recordings of over 20 of our best learning meetings from the past three years. Our video library will continue to grow as we add videos from upcoming meetings. Visit the CALL YouTube channel and please subscribe.

[YouTube - Climate Action for Lifelong Learners](#)

**CALL's leadership team and newsletter editors wish you the very best for the New Year.**

**CALL leadership team**  
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