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February monthly meeting



“Town Hall”

Wednesday, February 1, 2023

10:00 am – 11:30 am ET

Catch up on what’s been happening behind the scenes, find out how you can get more involved, and meet your fellow CALL supporters. There will be opportunities to share and discuss what’s on your “Climate Action Bucket List”. As always it will be followed by our “after chat” – an opportunity for informal discussion and a chance to discuss all the news from the Town Hall.

Register by clicking on the link below – you will receive an email confirmation with your personal link to join the meeting via Zoom.

[Registration link](#)

Upcoming monthly learning meetings



Wednesday, March 1, 2023 at 10:00 am

Getting There “Greener” on EVs & Bikes + what you need to know

Featured speakers:

Steve Lapp, Electric Vehicle Expert & Educator
plus, a cycling specialist from Toronto Cycle



Upcoming monthly learning meetings:

- **April** – celebrate Earth Day with a special film screening.
- **May** – Meet “RAW WINE”, a community of the world’s most committed vintners who are producing low-intervention, organic wines.
- **June** – with CBC Host Bob McDonald, author of *The Future is Now: Solving the climate crisis with today’s technologies*.

Interest group meetings

<p>Individual Action Group individual.action@climatelearners.ca</p> <p>Members learn, discuss, and support one another on individual actions they can take to fight the climate crisis.</p>	<p>Tuesday, February 14 at 10:00 am</p>
<p>Advocacy Interest Group advocacy.action@climatelearners.ca</p> <p>Members Learn, connect with other climate organizations and advocate for nonpartisan climate policies to address the climate crisis.</p>	<p>Wednesday, February 15 at 10:00 am am. Registration link</p>
<p>Working Group on the Clean Energy Transition</p> <p>An ad hoc group focused on learning more about the transition to cleaner generation and a bigger, smarter and more resilient transmission and distribution system</p>	<p>Thursday, March 9 at 1:00 pm New participants are welcome to join</p>
<p>Nature-Based Solutions Group</p> <p>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>Tuesday, March 28 at 10:00 am The developing trend towards natural burials.</p>

Climate news, studies and reports

	<p>Canada's Net Zero Advisory Body (NZAB) is a group of independent experts from across the country set up under the <i>Canadian Net-Zero Emissions Accountability Act</i> to provide advice on how Canada can achieve Net-Zero GHG emissions by 2050. This is NZAB's first annual report to the Minister of Environment and Climate Change. Read</p>
	<p>The Energy Mix is a community news site and e-digest on climate change, energy and the shift off carbon. The weekly e-digest is free, but subscribers are offered a paid subscription for the <i>Energy Mix Weekender</i>. The paywall has been suspended for this weekend's edition so that everyone can see the article on the Coastal GasLink pipeline. Read</p>
<p>The Narwhal</p>	<p>Federal government could intervene on greenbelt development, federal environment minister Guilbeault warns Ontario. Read</p>
<p>Environmental Defence</p>	<p>What's in store for 2023? Here are our 12 environmental predictions for the new year. Read</p>

Climate news, studies and reports (cont'd)

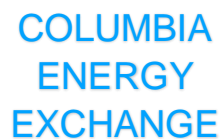
World Economic Forum	Former Vice President Al Gore speaks in Davos on climate change. Watch
New York Times	As the Colorado River shrinks, Washington prepares to spread the pain. Read
The Conversation	Italy's pasta row: A scientist on how to cook pasta and save money. Read
CBC News	Agents of change: A small neighbourhood in Toronto has built a program to help residents reduce their household emissions. Could their grassroots approach be a template for the rest of the country? Read
The Tyee	The SUV is threatening our climate goals. Breaking Canadians' obsession will be tricky, but key to tackling climate change. Read
Canada's National Observer	Toronto students turn school grounds into thriving working farm, workshop and event space. Read
David Suzuki Foundation	Fossil gas is not healthy for children or other living things. Read
The Guardian	A six-pack of sauvignon. Could canned wine save our planet? Read
GatesNotes	The surprising key to a clean energy future. If you care about climate change, you should care about transmission. Read
Smart Prosperity Institute	Clean Economy Working Paper Series: Avoiding leakage from nature-based offsets by design. Read
Katharine Hayhoe	You have to try this! New York Times quiz "What's the best way to shrink your carbon footprint"? Hayhoe was off on three of the items. Can you beat her? Take the quiz
Nasa Global Climate Change	NASA launches international mission to survey earth's water. Read
The Globe and Mail	How the Canadian military aims to hit net-zero by 2050. Read
CTV News	2022 was fifth or sixth warmest on record. Read
Canadian Climate Institute	Waves of Change. A report on Indigenous clean energy leadership for Canada's clean, electric future. Read

Podcasts



January 24, episode 127 **Energy technology disrupting global economy** -- Markham Hislop interviews Dr. Gregory Nemet, professor at the University of Wisconsin. [Listen](#)

In the podcast, they discuss the changes raised in the International Energy Agency's (IEA) recent report [Energy Technology Perspectives 2023](#) which says "The global energy sector is in the midst of profound changes that are set to transform it in the coming decades from one based overwhelmingly on fossil fuels to one increasingly dominated by renewables and other clean energy technologies".



January 24, episode on **Clean Energy Tech: A New Industrial Age Dawns** discusses batteries, cutting-edge technologies like hydrogen electrolysis and direct-air carbon capture, bottlenecks for critical minerals, and supply chain constraints. [Listen](#)

The Dec 6, 2022 episode entitled **Economics of the Energy Transition** is also worth listening to – in this episode, host Jason Bordoff talks to Cameron Hepburn -- a professor of environmental economics at University of Oxford about where we are in the energy transition – and where we need to go. They discuss the economics of the climate crisis, how technology developments are accelerating the energy transition, and how to scale their impact. [Listen](#)



In this new podcast on **Tracking Disinformation**, David McKie of Canada's *National Observer* talks to UK researchers who quantified just how much disinformation there is on Twitter by looking at data from 2014 to 2021.

What they found is not good. Climate scepticism is growing four times as fast as pro-climate content on Twitter – the spike in online climate sceptic tweets is fuelled by growing "right-wing activity" opposing climate action. Their report *Growing Polarisation Around Climate Change on Social Media* is published in *Nature Climate Change*. [Listen](#)



Episode from Jan 23: **Fine, we're doing gas stoves** – Earlier in January, gas stoves exploded into the news. David Roberts notes that "Overnight, everyone had an opinion and Republican Congresspeople were threatening violence if jackbooted government thugs arrived to confiscate their stoves. A great deal of this gas stove discourse has been lamentably stupid, and some of it has been educational, but on all sides, there's just been a lot of it, so I thought it was worth doing a podcast trying to tease out the facts."


To help with the discussion Roberts talks to Sage Welch of Sunstone Strategies. Welch has spent years tracking the science, public opinion and regulatory action on gas stoves. [Listen](#)




When most of us think about using nature to remove carbon dioxide from the air, we think of trees. Yet blue carbon, a new name for storing carbon dioxide in coastal and marine ecosystems where it can no longer trap heat in our atmosphere, may have even greater potential.

[Listen](#) to the most recent episode **Blue Carbon: Sinking It in the Sea** for more on how natural, ocean-based solutions benefit both the planet and the people who live in and depend on coastal ecosystems.

International and local climate events

<p>Monday evenings in February (virtual)</p>	<p>Citizens Climate Lobby Canada CCL Canada onboarding calls. More information and register</p>
<p>February 1 at 7:00 pm (virtual)</p>	<p>Ontario Clean Air Alliance What can a ground-source heat pump do for you? More information and register</p>
<p>First Friday of each month (virtual) Next is on February 3 at Noon.</p>	<p>Talk Climate to Me Climate Change Café - a fun, free, unscary, online, team-based climate education experience for women in Canada. More information and register</p>
<p>February 7 at 11:00 am (virtual)</p>	<p>Canadian Climate Institute The oil and gas sector: key challenges facing Canada and potential solutions. More information and register</p>
<p>February 17 at 9:00 pm (TV and stream)</p>	<p>Nature of Things on CBC and CBC GEM Watch the world premiere of Apocalypse Plan B. A film by Mark Starowicz and Caitlin Starowicz looking at scenarios to cool a warming planet – and the ways such interventions might backfire. More information</p>
<p>March 3 (in person)</p>	<p>Global Climate Strike An International Day of Action – details for the Toronto event to follow.</p>
<p style="text-align: center;">EARTH DAY 2023</p> 	<p>Earth Day is on Saturday, April 22. Visit earthday.org to learn more about this year's theme Invest in Our Planet. The site has lots of information as well as toolkits on:</p> <ul style="list-style-type: none"> • Sustainable business • The great global cleanup • Plastic pollution primer and action • Climate literacy action • Individual action • Fashion for the earth • Bee conservation • Restore our earth climate education • And more <p style="text-align: right;">More info</p>

Take action

Plant-Based Treaty	The adoption of a plant based treaty as a companion to the UNFCCC/Paris Agreement will put food systems at the heart of combating the climate crisis. More information
Climate Emergency Unit	Demand a real investment in a just transition. Call for a new federal transfer. Action
Toronto Environmental Alliance	Tell City Hall: Fund the TTC with a commercial parking levy. Action
Ontario Clean Air Alliance	We need safer storage for radioactive waste, not warehouses on Lake Ontario's shoreline. Action
 <p>Possibility grows here.</p>	<p>Environmental Defence has written a letter that you can send to Premier Ford and Steve Clark, Minister of Municipal Affairs and Housing asking them to keep their promise and protect the Greenbelt.</p> <p>Send the letter to the Premier and to your Member of the Provincial Parliament. Action</p> <p>For more information on the Greenbelt and Bill 23, see MPP Peter Tabuns' Action Sheet. Action Sheet</p>

Your CALL leadership team

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