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Sign up for CALL's mailing list to get invitations to our monthly learning meetings and newsletter. You can also opt-in to get invitations for our interest group meetings.

Monthly learning meeting November 1, 10:00 a.m. on Zoom



**Dr. Samantha Green, MD
CCFP**

As global temperatures continue to rise from increasing GHG emissions, the health impacts of climate change will only get worse.

Governments must take urgent action now to cut GHG emissions!



Join us on Wednesday, November 1st at 10:00 a.m. ET to hear our guest speaker Dr. Samantha Green explain why climate change is a health emergency and discuss how climate change can be lessened both through individual choices and through collective advocacy for a healthy environment in Ontario, where people's health is not put at risk.

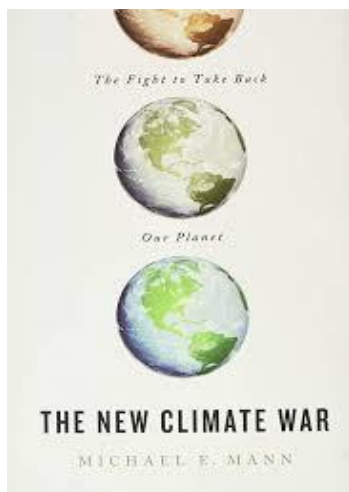
Dr. Samantha Green is a family physician at St. Michael's Hospital and Inner City Health Associates, and Assistant Professor in the Department of Family & Community Medicine at the University of Toronto. Dr. Green is also President-elect of CAPE (the Canadian Association of Physicians for the Environment).

[CLICK HERE TO REGISTER](#): You will receive an email confirmation with your personal Zoom link to join the meeting.

CALL interest group meetings in November

<p>Nature-Based Solutions Group nature.based.solutions@climatelearners.ca</p> <p>We learn how we can protect, sustainably manage, and restore our natural ecosystems to mitigate the effects of climate change. We also meet for guided hikes and other activities in nature.</p>	<p>Tuesday, November 7 at 10:30 a.m. We will discuss where we have come so far and where we want to go as an interest group. If you are concerned about biodiversity loss and the impact of climate on the planet, please join us.</p> <p>CLICK HERE TO JOIN THE MEETING</p>
<p>Individual Action Group membership@climatelearners.ca</p> <p>We learn how to lower personal emissions within our homes, vehicles, the food we eat and the things we do.</p>	<p>Tuesday, November 14 at 10:00 a.m.</p> <p>CLICK HERE TO JOIN THE MEETING</p>
<p>Advocacy Action Group advocacy.action@climatelearners.ca</p> <p>We learn how to be effective advocates in advancing climate solutions at all levels of government in the fight to protect our planet.</p>	<p>Wednesday November 15 at 10:00 a.m.</p> <p>CLICK HERE TO JOIN THE MEETING</p>

Book club discussion: “The New Climate War” November 22 at 4:00 p.m. on Zoom



As a follow up to our September 6th meeting, join a Zoom discussion on disinformation and on Dr. Michael E. Mann’s book *The New Climate War: The fight to take back our planet*. You are welcome to join the discussion even if you haven’t been able to read the book.

Dr. Mann argues that the *old* climate war of assault on the basic science of climate change by fossil fuel interests has been replaced by a *new* climate war. The opponents of climate action have different tactics:

- Getting climate advocates fighting with each other so that we don’t present a unified voice demanding change.
- Deflecting attention away from the needed systemic or policy solutions to focus instead on individual behaviour.

[CLICK HERE TO REGISTER:](#) You will receive an email confirmation with your personal Zoom link to join the meeting.

CALL seasonal get-together

SAVE THE DATE

CALL's SEASONAL GET-TOGETHER

Sunday, December 3rd
3-5 p.m.

35 Boardwalk Drive
In the Beach

Join fellow CALL members to celebrate the holiday season and another successful year.

If you can volunteer to help organize the event or would like more information, email membership@climatelearners.ca

An email invitation will be sent to everyone in November with more details.

CALL launches on the web

Climate **Action** for
Lifelong Learners

Menu

Learning about
climate change

We are thrilled to announce that CALL's website is now live.

Our thanks go to Judy Sheridan, Karen Robbins and their team for all of the many hours and hard work that went into launching the website.

www.climatelearners.ca


Climate news

Canada's National Observer	Chris Hatch's Zero Carbon article on Methane Madness. READ
The Guardian	Throw a dog a bean: how to reduce the carbon footprint of your pets. READ
We Don't Have Time	How do we feed our mega cities growing populations? READ
The Energy Mix	Utilities, automakers team up to prepare for EV growth. READ
Skeptical Science	New report has terrific news for the climate. READ If you are interested in scientific responses to common myths about climate change, Skeptical Science is a good resource. Visit https://skepticalscience.com/
We Don't Have Time	10 BIPOC entrepreneurs changing the face of climate tech. READ
BBC Future	To avert climate disaster, what if one rogue nation dimmed the sun? In an influential cli-fi novel, a desperate government ignores international consensus and pumps aerosols into the atmosphere to cool the world. Could it happen for real? READ
The Energy Mix	Mobile microgrid builder makes renewable power beautiful. READ
The Narwhal	Suncor boss avoids saying who is most responsible for the climate crisis. In a testy exchange in Parliament, CEO Richard Kruger ducked key questions about pollution rules and the oil and gas industry's role in climate misinformation. READ
CBC What on Earth	Emerging tree diseases are on the rise, threatening the planet's largest plants. READ

Climate reports and studies

IEA	Lack of ambition and attention risks making electricity grids the weak link in clean energy transitions. This special IEA report examines the urgent upgrades required not only to physical infrastructure but also to the way grids are planned and managed – quantifying the costs of delayed action. READ
Ontario Clean Air Alliance	Canada's draft clean electricity regulations: An Ontario analysis. The federal government says it is committed to achieving a net zero-carbon electricity system by 2035, but its draft Clean Electricity Regulations will permit excessive gas-fired electricity generation to continue after January 1, 2035. READ
Smart Prosperity Institute	Inuit-led economic development: An overview of Nunavut's blue conservation economy. READ

COP28 – November 30-December 12 in the UAE

 <p>The graphic shows a globe made of green icons, with the text 'COP28 UAE' and 'THE AGENDA THE ROAD TO COP28'.</p>	<p>The 28th UN Climate Change Conference takes place in the United Arab Emirates from November 30-December 12. At the end of this conference, the world will take stock of its progress on the Paris Agreement. This global stocktake is a process for countries and stakeholders to see where they're collectively making progress towards meeting the goals of the Paris Climate Change Agreement – and where they're not.</p> <p>UN Climate Change Conference COP28 UAE</p>
UN Climate Change	<p>Why the global stocktake is a critical moment for climate action. READ</p>
The Elders	<p>The Elders' calls to action ahead of COP28 for climate justice and a liveable future. READ</p>
We Don't Have Time	<p>Register for daily live broadcasts from COP28. REGISTER</p>
Citizens' Climate International	<p>Review of preliminary insights emerging from pre-COP28 Earth Diplomacy Leadership workshops. READ</p>

Climate events

November 5 (in person)	<p>Ecofair Toronto The 15th annual Ecofair will be held at Wychwood Barns, 601 Christie Street. Get informed and be inspired to make greener choices in your life, home, and community. MORE INFORMATION</p>
November 3-5 (online)	<p>Citizen's Climate Lobby Grassroots rising: Leveling up in the climate fight. Keynote speaker is CNN commentator, author and social entrepreneur Van Jones. MORE INFORMATION AND REGISTER.</p>
November 9 (online)	<p>Building momentum towards net-zero. The 3rd annual pan-Canadian climate conference co-hosted by the Canadian Climate Institute and the Net-Zero Advisory Body.</p> <p>The conference features keynote speakers and moderated panels with national and international climate policy experts. They will delve into timely climate-related topics that will explore Canada's journey toward net zero, with a focus on what's working well and what we need to do to keep on track.</p> <p>Speakers include The Honourable Jonathan Wilkinson, Minister of Energy and Natural Resources; The Honourable Steven Guilbeault, Minister of Environment and Climate Change; Mark Jaccard, Chair and CEO, British Columbia Utilities Commission; James Jenkins, Executive Director, Indigenous Clean Energy. MORE INFORMATION AND REGISTER</p>

Podcasts worth listening to



Vancouver
WRITERS FEST

Not Too Late: The Climate Conversation, October 24, 2023. It's at the forefront of our minds and an issue that affects us all. What can we do to truly engage with this pivotal moment for humankind and our planet. Three of the most revered contemporary non-fiction writers speak about the climate crisis...and what comes next. Whether you feel stuck in a cycle of despair and helplessness, or are actively fighting against the crisis and need a recharge of hope, this is an essential conversation. Matt Galloway, host of CBC's *The Current*, moderates this conversation with:

John Vaillant, author of *Fire Weather*; Chris Turner, author of *How to Be a Climate Optimist: Blueprints for a Better World*; Rebecca Solnit, recently co-edited *Not Too Late: Changing the Climate Story from Despair to Possibility* [LISTEN](#)



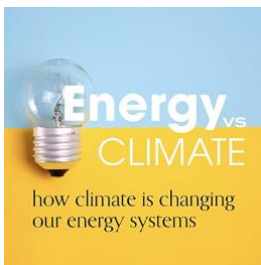
How to talk about climate change so people will listen. This is a fascinating episode from *Outrage + Optimism*. In addition to a discussion about recent reports, the host's special interview is with the brilliant communications expert John Marshall, CEO of Potential Energy Coalition.

Marshall discusses climate change's marketing problem and how we can solve it. [LISTEN](#)



Al Gore on the Solution to the Climate Crisis – Former VP Al Gore still believes there is a solution to the climate crisis clearly in sight. “We have a switch we can flip,” he tells *The New Yorker's* David Remnick.

The problem, as Gore tells it, is that a powerful legacy network of political and financial spheres of influence are standing in the way. [LISTEN](#)



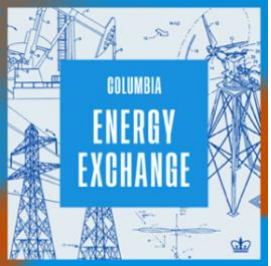

Energy vs 1.5C – Breaking Down the 1.5C Warming Target – Temperature readings around the globe show that the world has already warmed by roughly 1C on average above pre-industrial levels. Many models suggest we will likely exceed 1.5C in the next 5–10 years in the absence of aggressive action.

So does the 1.5C target still make sense if overshoot seems almost certain? Is it a science-based target or a political target and even a reasonable and just target in the first place? [LISTEN](#)



Rep Ro Khanna on AI, misinformation and holding Big Oil accountable – In 2021, as chair of a subcommittee of the House Oversight Committee, Khanna presided over historic hearings where CEOs of the big oil companies testified under oath about climate misinformation.

“For many, many decades these oil companies knew that burning fossil fuels have the most up-to-date science and yet they'd have executives go out and mislead the American public.” [LISTEN](#)

	<p>Climate change in the American mind. How worried, frustrated or hopeful are people feeling about the climate crisis? What specifically do registered voters in America think about the issue?</p> <p>This episode from Columbia Energy Exchange looks at Yale's report series on beliefs held around the world. LISTEN</p>
	<p>How fragile is our climate? In his latest book, <i>Our Fragile Moment - How Lessons From Earth's Past Can Help Us Survive The Climate Crisis</i>, Professor Michael Mann makes it clear: uncertainty, when it comes to climate change, is not our friend. He discusses how looking back through Earth's paleoclimate record shows how fragile our current moment really is, but why we also have agency to do something about it and an urgent need to act now. LISTEN</p>

Take action

The LIFE Institute	If you are a member of LIFE and also a supporter of CALL, we recommend you register for LIFE's Climate Action Club, with which CALL has partnered. Registration is free and there may be special opportunities for Climate Action Club/LIFE members that you would miss if you were not registered as a member. TAKE ACTION
Ontario Clean Air Alliance	Ontario Power Generation is proposing to build a huge new polluting gas plant in Halton Hills. It's the last thing the community or our province needs. TAKE ACTION
Ontario Nature	Proposed exemption severely limits protection for endangered black ash trees. TAKE ACTION

Volunteer with CALL

CALL is fueled by the energy and passion of its volunteers. As a member of our volunteer team, working together to tackle the climate emergency fortifies us with hope and resolve. We welcome you to join our team; even a small amount of time can make a big difference. Bring your own unique skills while learning new skills from the others. Two of the many things you could get involved with are:

- Join the Social Committee and help plan activities such as the festive get-together in December.
- Become the Liaison with our partner the Ontario Climate Emergency Campaign (OCEC). This would be a co-liason role with Michael Barkley and you and Michael would work out the tasks.

Interested? Email us at membership@climatelearners.ca to learn more.

CALL leadership team (contact.us@climatelearners.ca)

Michael Barkley Joanne Hunter	Joan Laurie Peggi Liswood	Karen Robbins Karen Sadlier-Brown	Caroline Taylor Sharon Zeiler
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