November 10 Guest Speaker

Anthony Leiserowitz, Yale Program on Climate Change Communication

Just days after the midterm elections and right before CCL volunteers lobby on Capitol Hill, we talk to Dr. Anthony Leiserowitz, director of the Yale Program on Climate Change Communication, about their latest polling on Americans’ views about climate change and solutions like carbon pricing. Dr. Leiserowitz is an expert on public opinion and public engagement with the issues of climate change and the environment. His research investigates the psychological, cultural, and political factors that influence environmental beliefs, attitudes, policy support, and behavior.

November 2018 actions at a glance:

Action 1: PARTY! We did it. Acknowledge the huge success we just achieved.

Action 2: Write letters to the editor with our PressReader system. Reach out to 1 of 3 volunteers for help.

Action 3: Tweet support of carbon pricing. Especially retweet this tweet and ask your friends to retweet it: [link]

Optional Direct Action: Ask youth in your local group to Climate Strike with Greta and Sophia on Friday, December 7, 2018. Please sign up here: [link]

Ontario Action: Comment online on the Ontario government website regarding climate policy by November 16 and lobby your MPPs in your home ridings for carbon pricing using our leave behind.

Each month at Citizens’ Climate Lobby we have regularly scheduled CCL calls

<table>
<thead>
<tr>
<th>Option 1: Thurs, Nov 8, 2018 at 6 pm PT/ 9 pm ET</th>
<th>Uberconference Line (1-888-570-6238) or log in online for free</th>
</tr>
</thead>
<tbody>
<tr>
<td>Option 2: Fri, Nov 9, 2018 at 8 am PT/ 11 am ET</td>
<td>Zoom Room 2017201717 or call +1 877.369.0926, code: 2017 2017 17</td>
</tr>
<tr>
<td>Option 3: Mon, Nov 12, 2018 at 6 pm PT/ 9 pm ET</td>
<td>Zoom Room 3920795005 or call +1 877.369.0926, code: 3920 7950 05</td>
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Sign this Doodler to RSVP.

Canada: All CCLers welcome. Discuss the UK Climate Change Act

International: See guest speaker above.

CCL Canada Education

The 1.5C Report

Sat, Nov 10, 2018 at 10 am PT/ 1 pm ET
[link]

Special CCL International Call with Rick Knight

Friday, November 30, 2018, 10 am PT / 1 pm ET
**Action 1: Party - We did it. Congratulations.**

**Why?** This has been an epic journey over the past eight years. We just achieved the ultimate goal for any lobby group: the government enacting what we have been lobbying for! This rarely ever happens - so we have been told. This is huge.

**Acknowledge some keys to our success:**
- We savour the planet first and take care ourselves - this is the most important thing we do.
- CCL volunteers learn and contribute at their own pace and in their own way.
- We are nonpartisan and respect politicians.
- We sincerely desire to be part of changing the world for the better and our actions are done with firm yet respectful determination and resolve.
- We are focused in our ridings by creating political will for carbon fee and dividend.
- We have a tonne of institutional wisdom in our organization.
- We document as much as we can in Salesforce, newsletters, on our website, Facebook, Twitter and YouTube. Documented action is very empowering.
- As a collective we have unstoppable vigor.
- We have conducted five national conferences and lobbying days, two Ontario conferences and lobbying days, one privately organized BC lobbying day, three Ottawa meeting and lobbying days, and a total 13 forays on Parliament Hill.
- Relationship building and being very action oriented are at the very core of what we do.
- For 99 months in a row, we have been meeting on the CCL USA Saturday calls and receiving actions and laser talks from CCL. We have not missed a single month nor have ever been late getting them to you.
- We have met on regularly scheduled teleconference calls in Canada since November 2011. By doing this and conducting the national conferences, we have developed a team of people who know each other across this huge country.
- We have developed many alliances in Canada and internationally. We are firmly part of a huge network.
- Feel free to add some of your own ideas of why we were successful.

Eight years of hard labour lead to the birth of a carbon pricing policy for Canada. Now we need to take care of it and make sure it matures. Lots of work ahead.

**Action 2: Write letters to the editor**

**Why?** Letters to the editor (LTE) are a cornerstone of what we do. They build political will in our riding and continuously touching base with our local media builds relationships.

Now that we have that carbon pricing policy we have so diligently worked towards, we need protect to it in our newspapers.

Be sure to maximize the number of Letters to the Editor you get published using the system we have developed within Pressreader. Please look in the August Action sheets for more instructions.

3 volunteers have graciously accepted to help others with the system we developed. Please contact one of the following 3 volunteers for help to get you started:

Elaine Blacklock <dreblacklock@gmail.com>, John Stephenson <jstephenson806@gmail.com>, or Carole Lavallée <m65c64@gmail.com> for using PressReader on iPad Air.
**Action 3:** Tweet in support of carbon pricing if you are on Twitter

To learn the basics of Twitter, you can check out this great video on YouTube: [https://www.youtube.com/watch?v=5jWNpLvdocU](https://www.youtube.com/watch?v=5jWNpLvdocU). The most important parts of the video are:

0:00-2:00 -- Logging in and tweeting
3:38-5:30 -- Finding other users to follow, liking, retweeting, and replying to tweets.

There are many “trolls” who spread negativity on Twitter. Please do not feed the trolls.

Especially retweet, like this tweet, and ask your friends to retweet and like it: [https://twitter.com/CitizensLobbyCa/status/1056957241897697280](https://twitter.com/CitizensLobbyCa/status/1056957241897697280)

Please retweet and like, not retweet with comment because need the metrics from retweets and likes on this infographic. And please feel free to comment on the tweet as well.

And while you are at it, check out CCL USA’s most retweeted tweet (not counting those retweeted by Leonardo DiCaprio) [https://twitter.com/citizensclimate/status/1054754171252080640](https://twitter.com/citizensclimate/status/1054754171252080640)

**Ontario Action:** Make submissions to the Government of Ontario regarding carbon pricing by November 16, 2018 and also lobby your MPPs in your home ridings for carbon pricing.

**Why:** Ontario is set to announce its climate policies in December.

Thank you for making submissions to the Environment Commissioner of Ontario’s website regarding Bill 4 to dismantle cap and trade - more than 11,000 people did so: [https://twitter.com/envirolaw1/status/1052349066787479552](https://twitter.com/envirolaw1/status/1052349066787479552).

On October 17th, 2018, the Ontario Government launched an online consultation process for a made-in-Ontario climate change plan. The Government has committed to releasing a plan in fall 2018 and is accepting submissions from stakeholders until November 16th, 2018. For more information check out the Ontario Government’s website: [https://www.ontario.ca/form/tell-us-your-ideas-climate-change](https://www.ontario.ca/form/tell-us-your-ideas-climate-change)
Citizens’ Climate Lobby Request to Queen’s Park– October 2018

Citizens’ Climate Lobby’s recommendation is that the Ontario legislature should phase out cap and trade by 2021 while phasing in carbon fee and dividend.

Since 2010, Citizens’ Climate Lobby Canada has been advocating for carbon fee and dividend: an incrementally rising price on carbon pollution where 100% of the fees collected are returned to citizens. In Canada, carbon fee and dividend is also championed by Clean Prosperity and has been endorsed by the PostMedia Editorial board in September 2017 in their syndicated editorial “Here’s how to make carbon pricing honest”. In September 2018, Clean Prosperity recently released a study that found the vast majority of Ontarians would come ahead under a carbon fee and dividend policy.

In the USA, Shell Oil, General Motors and other big corporations are the founding corporate members of the Climate Leadership Council. They are a policy institute that is actively lobbying Congress in the USA to pass carbon fee and dividend legislation. A June 2018 study found that their Carbon Dividends Plan would achieve more than triple the emissions reductions of all Obama-era climate regulations, and could exceed the high end of the U.S. Paris Commitment. The Carbon Dividends Plan also has a well-funded political action committee.

Globally, 20% of emissions are now covered by a carbon price - including 46 national carbon pricing policies.

What business and industry requires for long-term business planning is clarity of purpose as to the future direction of climate policies. Thus, if Ontario is truly open for business, we need policy persistence for the dealing with the climate crisis.

Carbon fee and dividend could be that policy. Carbon fee and dividend is a policy where all sides win. It will appeal to a broad spectrum of Canadians, whether they support small government, free markets, strong environmental policy, or expanded government benefits. Thus, carbon fee and dividend has built-in policy persistence.

The first compliance period for Ontario’s cap and trade program ends December 2020. This a logical time to end the program and bring in carbon fee and dividend.

Carbon fee and dividend in Ontario would work as follows:

- A fee is placed on carbon-based fuels at the source (well, mine or port of entry)
- The fee is increased at a pace that motivates the emissions reductions necessary to avoid catastrophic consequences
- Protect low and middle income households from increased energy costs associated with the carbon fee by returning 100% of the dividends collected by back to Ontarians.
- A predictably increasing carbon price will send a clear market signal which will unleash entrepreneurs and investors in the new clean-energy economy.
- To prevent offshoring of carbon emissions, especially as the carbon fee rises, Canada’s federation of provinces and territories would work with the federal government to enact border carbon adjustments.

Furthermore, as is our right under the Ontario Bill of Rights, we demand to always have the right to open and public consultation with regards to changes environmental legislation. As well, we ask that the Government eliminate over $600 million in fossil fuel subsidies. Finally, we need legally binding greenhouse gas targets, transparent progress reporting and cross-party cooperation. Please use the United Kingdom’s Climate Change Act (2008) as a model which is the recommendation of Ontario’s Environment Commissioner in: Climate Action in Ontario: What’s Next?
LASER TALK 1: Federal Backstop Policy Impact Clearly Positive

The Federal Backstop will raise gasoline prices in 2019 by all of $0.046/litre, well within the range of local prices in a typical city. For example, in Ottawa at the time of writing, they range from $1.089 to $1.240/litre. And there has been a greater range reacting to market pressures over time.

Some politicians are trying to spread a myth that carbon pricing will make fuel cost more than Canadians can afford. Evidence says otherwise. In Quebec, in the week previous, gas prices were over $1.40/litre and no-one was storming the Bastille (so to speak). In Sweden the carbon price is $180/tonne, $0.419/litre and the calm Swedes are just fine. The high price stimulates innovation and technical leadership. Volvo (owned by the Chinese) will manufacture only low emission cars from 2019 onward.

But Canadians in provinces subject to the Backstop will notice a difference in the amounts they get back from their income tax returns (or have to pay if they are in arrears). This will be evident when they prepare their tax returns. (Yes, that’s right, the Climate Action Incentive Payments will be received even before most of the increased fuel costs for the year have been incurred – not bad!)

The following table shows Climate Action Incentive Payments by province from 2019 through 2022. CCL will lobby to increase the price on carbon beyond 2022. To the extent we are successful, these payments should continue to increase for many years to come.

<table>
<thead>
<tr>
<th>Province</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ontario</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First adult</td>
<td>$154</td>
<td>$226</td>
<td>$295</td>
<td>$360</td>
</tr>
<tr>
<td>Spouse</td>
<td>$77</td>
<td>$113</td>
<td>$147</td>
<td>$180</td>
</tr>
<tr>
<td>Child</td>
<td>$38</td>
<td>$56</td>
<td>$73</td>
<td>$89</td>
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<tr>
<td>Family of four</td>
<td>$307</td>
<td>$451</td>
<td>$588</td>
<td>$718</td>
</tr>
<tr>
<td>New Brunswick</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First adult</td>
<td>$128</td>
<td>$189</td>
<td>$247</td>
<td>$303</td>
</tr>
<tr>
<td>Spouse</td>
<td>$64</td>
<td>$94</td>
<td>$124</td>
<td>$152</td>
</tr>
<tr>
<td>Child</td>
<td>$32</td>
<td>$47</td>
<td>$62</td>
<td>$76</td>
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<tr>
<td>Family of four</td>
<td>$256</td>
<td>$377</td>
<td>$495</td>
<td>$607</td>
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<td>Manitoba</td>
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<td></td>
</tr>
<tr>
<td>First adult</td>
<td>$170</td>
<td>$250</td>
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<tr>
<td>Spouse</td>
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<td>$125</td>
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<td>$201</td>
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<tr>
<td>Child</td>
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<td>$81</td>
<td>$99</td>
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<tr>
<td>Family of four</td>
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<td>$499</td>
<td>$654</td>
<td>$801</td>
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<tr>
<td>Saskatchewan</td>
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<td></td>
</tr>
<tr>
<td>First adult</td>
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<tr>
<td>Spouse</td>
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<tr>
<td>Child</td>
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<tr>
<td>Family of four</td>
<td>$609</td>
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<td>$1,189</td>
<td>$1,459</td>
</tr>
</tbody>
</table>

Notes: 1) single parent homes will receive the spousal amount for the first child
        2) 10% supplement paid outside census metropolitan area, as defined by Statistics Canada

References:
- Ottawa and Quebec gasoline prices, Michael Wiggin
- Climate Action Incentive Payments: https://www.canada.ca/en/environment-climate-change/services/climate-change/pricing-pollution-how-it-will-work
Laser Talk - The IPCC’s 1.5C Report

In October 2018, the Intergovernmental Panel on Climate Change (IPCC) issued its most dire warning yet about the impact we can expect in a world that warms more than 1.5 degrees Celsius: Food shortages, coastal flooding, mass migrations, ferocious storms, bigger and more intense wildfires, and unbearable heat that could make some parts of the world uninhabitable. Essentially, we have 12 years to drastically reduce greenhouse gas emissions before we ensure the demise of civilization as we know it.

The grim future predicted by the IPCC can be avoided, but only if we radically and quickly change our ways.

Given the short window for decisive action described in the IPCC report, further delay for an effective national policy on climate change is not an option.

Thanks to Citizens’ Climate Lobby volunteers who have actively engaged in their democracy for eight years, Canada has enacted the first carbon fee and dividend bill on the planet. Enacting carbon fee and dividend is one of those unprecedented actions that not only reduces our risk, but also protects our economy by putting money in people’s pockets.

What’s at stake now is no less than preserving a livable world for our children and grandchildren. To protect that future, Parliamentarians and provincial leaders must make climate change a bridge issue instead of a wedge issue.

Help wanted to update the Frequently Asked Questions on our Website

In November, on two teleconference calls, let’s update these talking points together.

Please contact Cathy Orlando by November 11, 2018 if you want to help.

What provinces and territories are covered by the federal carbon pollution policy?

Ontario, Saskatchewan, New Brunswick, and Manitoba will have the backstop policy imposed on them. The territories of Nunavut and Yukon have opted in for the federal backstop as well:


Almost 50% of the population will be covered.

What are the main components of the backstop program for pricing carbon pollution?

Under the Greenhouse Gas Pollution Pricing Act, adopted on June 21, 2018, the federal backstop has two parts:

1. An output-based pricing system (OBPS) for large industrial emitters. This is a lot like a cap and trade system, except that the carbon price only applies to the portion of a facility’s emissions that are above sector-specific carbon intensity benchmarks. Facilities that outperform the benchmark (i.e. emit less pollution per unit of output than specified) receive credits that can be traded to other firms. The OBPS takes effect in everywhere it will apply starting in January 2019 except in the territories where it will apply in July.

2. A regulatory charge applied to fossil fuels (AKA a carbon tax), including natural gas, gasoline, and diesel. The carbon price on fuels will take effect in Ontario starting in April 2019 except in the three Canadian territories where it will apply in no later than July 2019.

What GHG's are covered by Canada’s carbon pricing policy and what are the key facts?

Just fossil fuels are covered by Canada’s carbon pricing backstop policy.

It starts at $20 per ton in 2019, rising $10 per ton annually until it reaches $50 per ton in 2022.

Residents in the four provinces (Ontario, Saskatchewan, Manitoba and New Brunswick) and two territories (Nunavut and Yukon)subject to the federal tax, will receive rebate checks that will exceed the amount of the carbon tax paid by the average family.

We get our climate action incentive money in April 2019 before the carbon fee starts.

Does industry get a free-ride?

No industry does not get a free-ride. An output-based pricing system (OBPS) for large industrial emitters will apply. It similar to the cap and trade system, except that the carbon price only applies to the portion of a facility’s emissions that are above sector-specific carbon intensity benchmarks. Facilities that outperform the benchmark (i.e. emit less pollution per unit of output than specified) receive credits that can be traded to other firms. The OBPS takes effect in everywhere it will apply starting in January 2019 except in the territories where it will apply in July.

What are the possible reasons Canada’s carbon pricing policy does not include border carbon adjustments?

Border carbon adjustments are complex, take time to set up, require a huge expenditure of political capital for such a small country like Canada and not really needed at low prices. Plus, it is best to sort things out with trading partners in a congenial way and not impose border taxes on your trading partners. Frankly, Canadians are too polite and frankly too small to be so bold. However, we sent an official request and got an official response from a regulatory body that reports directly to the Privy council to study border carbon adjustments as the price rises.

What are the predicted emission reductions?

It is expected that the emissions reduction from carbon pricing will be 80-90 Mt by 2022. Note this is for all of Canada's emissions reductions - not just the four provinces and two territories under the backstop policy.


Can Canada achieve our Paris targets without carbon pricing?

Canada cannot achieve deep decarbonization without carbon pricing.
What are the major uses of revenue?

90% of revenues will be returned directly to households through what the Federal government is calling Climate Action Incentive payments.

The remaining 10% of carbon pricing revenues in Ontario will be reserved for targeted funding programs to support municipalities, universities, school boards, hospitals, not-for-profits, Indigenous communities, and small-to-medium enterprises (SMEs) in reducing their emissions. That equates to about $1.5 billion over the next four years to support carbon reduction programs in Ontario, with roughly two-thirds of that earmarked for SMEs. Further details on these new funding programs will be released in early 2019.

Should carbon pricing revenue be used for reducing emissions?

Given that 48% of the population is within $200 a month of financial insolvency every month, how do you think it will go over with the general public if environmental groups start asking for carbon pollution fees to fund their projects?

At Citizens' Climate Lobby, we are asking people to consider their message on how to fund their ideas: please consider not asking for carbon pollution funds to go into your projects.

Please consider how revenue-neutral carbon pricing will spark innovation and free market investments.

And if your evidence suggests that it is not enough, consider tax reform for funding projects and not the hard-won pricing of carbon pollution pollution system we just got enacted in Canada.

Is there any provision to address the concern of frontline communities?

Families not living in big cities will get an extra 10% of money.

Any Regulatory Rollback?

No regulations will be rolled back as we did not have an Obama-era equivalent federal policy because provinces did much of the heavy lifting before Trudeau came into power.
Tort liability immunity?

No.

However, rumblings from major NGOs are beginning for "Juliana vs Governments" in Ontario and Canada. Unfortunately, it looks like taxpayers are going to on the hook not only for climate damages but at least a portion of the $260+ billion clean-up of orphaned wells and tailings ponds.