

#BalancedFuture

# CREATING A BALANCED FUTURE

Pan-Canadian Brunch with our Provincial Parliamentarians



**Dr. Kian Mintz-Woo**

Canadian Philosopher and Carbon Pricing Expert



**Sarah Lazarovic**

Vice-President, Marketing at Clean Prosperity



**Sarah Van Exan**

**& Eseohe Ojo**

GreenPac



**Sophia Mathur**

Climate Reality and #GenClimateAction Plaintiff



**Erica Bota**

Graphic Recorder at ThinkLink



**Friday, April 30, 2021**

8 am PDT, 9 am MDT, 10 am CDT, 11 am EDT, noon ADT, 12:30 NDT

**Hosts:** Citizens' Climate Lobby Canada, established September 2010

# Agenda

- Welcome and Land Acknowledgment (2 minutes)
- Dr. Kian Mintz Woo, Canadian Philosopher and Carbon Pricing Expert (15 minutes)
- Sarah Lazarovic, Canadians for Clean Prosperity (5 minutes)
- Sarah Van Exan and Eseohe Ojo, GreenPac (5 minutes)
- Sophia Mathur, #GenClimateAction Plaintiff and Climate Reality Leader (3 minutes)
- Erica Bota at the ThinkLink will be Graphic Recording throughout
- Zoom Photo of our Speakers and Provincial Parliamentarians. Everyone but the Provincial and Guest Speakers turn off their videos and we capture some Zoom photos of history in the making. #BalancedFuture
- Breakout lobbying sessions (30-60 minutes). Our focus is defending and improving Canada's carbon pricing policy with integrity and the big picture in mind.
- You do not need to return to the plenary when your breakout session is over.

## Our Guests Speakers

**Dr Kian Mintz-Woo** works on climate philosophy and policy. He was born in Vancouver. Since his undergraduate at the University of British Columbia, he has taught and studied at places like Oxford and Princeton. Currently, he is a lecturer at University College Cork in Ireland. Today, he'll be discussing some recent academic work that is important for understanding the case for a carbon tax. His slideshow will be available in case you want to refer to anything in it later on.

**Sarah Lazarovic** is Vice President of Clean Prosperity, a climate policy organization that works to catalyze Canadian climate action. She works to educate the public about climate policy through Clean Prosperity's Fair Path Forward platform. Sarah holds a BA and BFA, as well as an MA from The New School in media studies. She writes a quarterly comic about sustainability for Yes! Magazine and writes the climate positive newsletter Minimum Viable Planet.

**Sarah Van Exan** is the Executive Director at GreenPAC, a non-profit, non-partisan organization that works to build environmental leadership in politics. Sarah has worked with or for all levels of government, managing environment, governance, and justice files. As Managing Director of Green Economy Canada, she led the expansion of a non-profit network dedicated to supporting business sustainability. Sarah sits on the board of a youth-focused charity in Kenya and co-chairs a climate action group in her community.

**Eseohe Ojo** is the Program Manager at GreenPAC. She also works as a Research Assistant at CIGI (Centre for International Governance Innovation) and is an Associate at Palmyra Partners. She is a recent MPPGA Graduate and an ALT Scholar interested in Research, Policy and Communications on Human Rights and Technology.

**Sophia Mathur** is a Grade 8 French Immersion student and Climate Reality Leader from Sudbury. Sophia was the 1st youth outside Europe to do Fridays for Future strikes starting on November 2, 2018. Her story was told by author Jamie Bastedo in his 2020 book *Protectors of the Planet*. In the past year, she has appeared in climate documentaries including *CitizenKid: Earth Comes First* (YTV), *I am Greta* (Hulu), *Rebellion* (CBC) and *The Fight For Tomorrow* (City TV). With Ecojustice, Sophia is one of 7 young people taking the Ford Government to court for weakening Ontario's 2030 climate target.

**Graphic recorder Erica Bota** is a doodle fanatic! She learned the practice of graphic recording while studying in Sweden and hasn't put her marker down since. Her interests lie in climate change, community engagement, and...well...dogs. When Erica isn't drawing, she's outside running with her pup Oli and rock climbing!

On the next two pages is our lobbying asks of provincial Parliamentarians. It was drafted by a team of volunteers from Bedford NS, Toronto ON, Ottawa ON, Sudbury ON, Dauphin MB, Calgary AB, and Vancouver BC. It was then refined by over 40 volunteers from across Canada.

# Créer un avenir équilibré

**Nous demandons la coopération des provinces pour une politique climatique équitable et fondée sur des preuves.**

*Le LCC Canada demande une collaboration nationale pour une politique de tarification du carbone juste, efficace et prévisible. Nos recommandations sont fondées sur des preuves et sur la nécessité d'un cadre transparent, pluriannuel et complet pour la tarification du carbone.*

**Appréciation :** Nous vous remercions d'avoir reconnu la gravité de la menace du COVID et d'avoir pris des mesures sans précédent pour faire face à la crise.

**Réalité :** Le 25 mars 2021, la Cour suprême du Canada a affirmé que les changements climatiques sont réels et qu'ils constituent une grande menace pour l'avenir de l'humanité. Nous devons réduire les émissions de gaz à effet de serre (GES) de moitié chaque décennie à l'avenir pour faire face à la menace du changement climatique. Nous sommes dans une situation d'urgence climatique. Les jeunes Canadiens nous disent ce qu'il faut faire : Écouter les experts et travailler ensemble.

**Progrès :** Le gouvernement fédéral a fixé un prix national pour la pollution par le carbone. La Cour suprême a confirmé le droit du gouvernement fédéral de le faire. Le gouvernement fédéral s'est engagé à atteindre l'objectif de zéro émission nette d'ici 2050 et a présenté un projet de loi visant à créer des mécanismes de responsabilité climatique pour atteindre cet objectif. Il étudie également les tarifs carbone à la frontière. Le CCL soutient pleinement le filet de sécurité fédéral, qui restitue les dividendes du carbone aux ménages canadiens. Le Jour de la Terre 2021, lors du Sommet des leaders sur le climat, le Canada s'est engagé à réduire ses GES d'au moins 40 % par rapport aux niveaux de 2005 d'ici 2030.

Soutien croissant à la tarification du carbone : Les grandes sociétés pétrolières canadiennes et américaines, l'Association minière canadienne et de nombreuses autres organisations ont appuyé la tarification du carbone. (Voir infographie.) Aux États-Unis, 3 589 économistes ont approuvé le modèle de tarification du carbone basé sur les dividendes du carbone, dont 28 lauréats du prix Nobel.

La bonne nouvelle : En mars 2021, 46 pays avaient légiféré sur la tarification du carbone et 97 pays avaient inscrit la tarification du carbone dans leurs engagements envers les Nations unies. Afin de promouvoir l'harmonisation de la tarification du carbone au niveau international, l'Union européenne adoptera des MCR d'ici janvier 2023. Les États-Unis envisagent également de mettre en œuvre une tarification du carbone et des MCR.

## NOS RECOMMANDATIONS:

Coopérer à la réduction des émissions de GES

- Nous recommandons que l'ensemble des provinces et des territoires coopèrent avec le gouvernement fédéral pour fixer et atteindre des objectifs de réduction des émissions de GES qui permettront de respecter l'objectif de l'Accord de Paris, à savoir maintenir l'augmentation de la température moyenne mondiale à 1,5 °C au-dessus des niveaux préindustriels.
- Dans l'ensemble, les provinces doivent harmoniser les lois provinciales sur la responsabilité climatique à l'échelle de la fédération.

Améliorer la tarification du carbone

- Nous soutenons l'intention annoncée par le gouvernement fédéral d'augmenter progressivement le prix fédéral du carbone à 170 \$/tonne d'ici 2030.
- Nous recommandons que la grande majorité des fonds collectés soient équitablement reversés aux citoyens et qu'il y ait une transparence dans la façon dont ces fonds sont distribués.
- Nous sommes en faveur d'une tarification du carbone à l'échelle de l'économie.
- Nous devons recevoir nos remboursements trimestriellement par le biais d'un chèque de dividende ou d'un dépôt direct.

**Se préparer des tarifs carbone à la frontière :**

- Nous recommandons que les TCF du Canada soient harmonisées en termes de prix de la pollution par le carbone, de couverture (émissions de GES et sources d'émissions) et de transparence.

LCC Canada est une organisation bénévole et non partisane. Depuis 2010, nous nous efforçons de plaider en faveur d'une augmentation progressive du prix de la pollution par le carbone et d'une restitution directe et équitable de 100 % des recettes aux citoyens. À ce jour, nous avons 42 sections actives couvrant plus de 120 circonscriptions à travers le pays et nous avons rencontré des représentants du gouvernement plus de 1200 fois.



# Creating a Balanced Future

## Our ask for provincial cooperation on fair and evidence-based climate policy

April 30, 2021

*CCL Canada is asking for national collaboration on fair, effective, and predictable carbon pricing policy. Our recommendations are based on evidence and the need for a transparent, multi-year, and comprehensive framework for carbon pricing.*

**Our appreciation:** We thank you for recognizing the seriousness of the COVID threat and taking unprecedented action to deal with the crisis.

**The reality:** On March 25, 2021, the Supreme Court of Canada affirmed that climate change is real and poses a great threat to humanity's future. We must cut greenhouse gas (GHG) emissions by one half every decade going forward to address the threat of climate change. We are in a climate emergency. Canadian youth are telling us what to do: Listen to the experts and work together.

**Progress:** The federal government has put a national price on carbon pollution. The Supreme Court has affirmed the federal government's right to do so. The federal government has committed to net-zero by 2050 and has introduced a bill to create **climate accountability** mechanisms to achieve this goal. It is also studying **border carbon adjustments (BCAs)**. CCL fully supports the federal backstop, which returns carbon dividends to Canadian households. On Earth Day 2021, at the Leader's Climate Summit, Canada committed to reducing its GHGs to *at least* 40% below our 2005 levels by 2030.

**Growing Support for Carbon Pricing:** Major Canadian and U.S. [oil companies](#), the [Canadian Mining Association](#), and many other organizations have endorsed carbon pricing. (See infographic.) In the USA, **3,589 economists** have [endorsed the Carbon Dividends](#) model of pricing carbon including **28 Nobel Prize winners**.

**The good news:** As of March 2021, 46 countries have legislated carbon pricing, and 97 countries have carbon pricing in the commitments to the United Nations. To promote harmonization of carbon pricing internationally, the European Union will enact BCAs by January 2023. [The United States is considering implementation](#) of carbon pricing and BCAs, too.

### We recommend:

#### 1) Cooperate in Reducing GHG Emissions

- o We recommend that all provinces and territories cooperate with the federal government to set and achieve GHG emissions reduction targets that will meet the Paris Agreement objective of holding global average temperature increase to 1.5°C above pre-industrial levels.
- o Overall the provinces must harmonize provincial climate accountability legislation across the federation.

#### 2) Enhance Carbon Pricing

- o We support the federal government's announced intention to gradually increase the federal carbon price to \$170/tonne by 2030.
- o We recommend that the vast majority of collected funds be equitably returned to citizens and that there be transparency in how these funds are distributed.
- o We support economy-wide carbon pricing.
- o We must receive our rebates quarterly through a dividend cheque or a direct deposit.

#### 3) Prepare for BCAs:

- o We recommend that Canada's carbon pricing policies be harmonized in terms of the price of carbon pollution, coverage (GHG emissions and sources of emissions) and transparency.

CCL Canada is a volunteer-driven and non-partisan organization. Since 2010, we have been focused on advocating for an incrementally increasing price on carbon pollution with 100% of the revenue returned directly and equitably back to citizens. To date, we have 42 active chapters covering over 120 ridings across the country and have met with government officials over 1200 times.



# Citizens' Climate Lobby Canada Lobby Climatique des Citoyens

## WHY CARBON PRICING?

Will reduce emissions and comes with strong support from industry and economists

### ECONOMISTS' STATEMENT ON CARBON DIVIDENDS

The Largest Public Statement of Economists In History

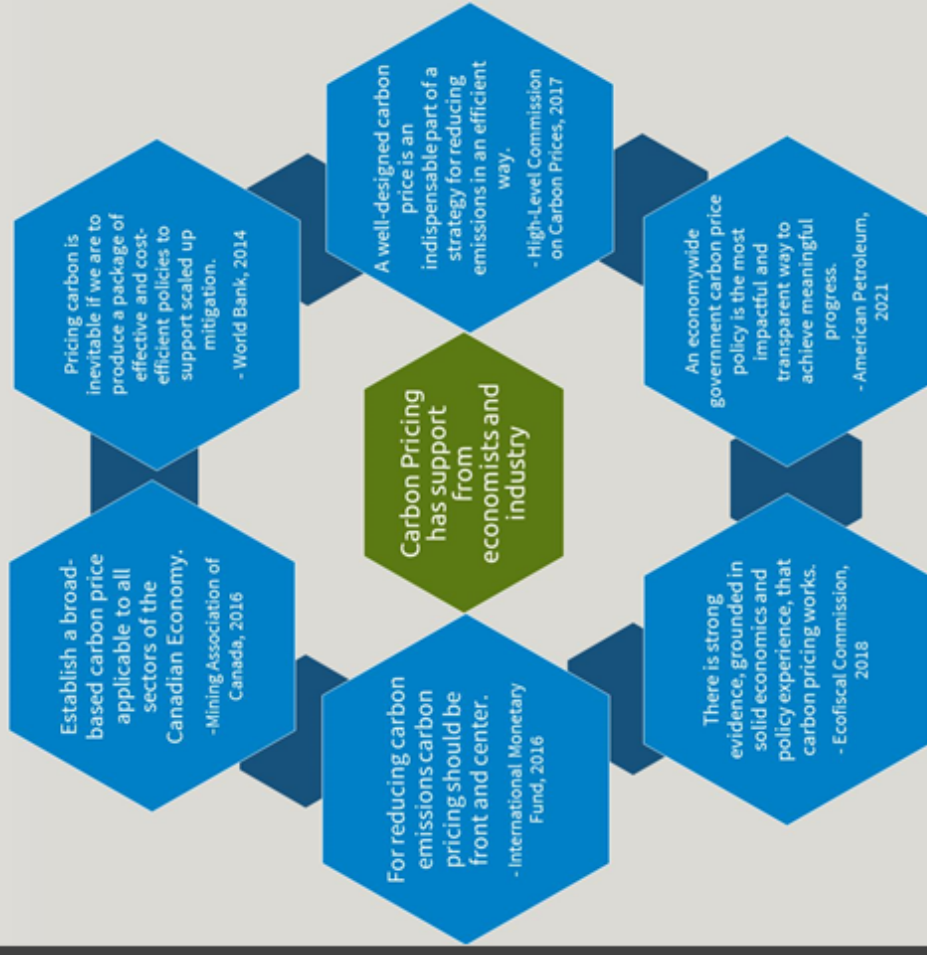
#### SIGNATORIES INCLUDE

3589	U.S. Economists
4	Former Chairs of the Federal Reserve
28	Nobel Laureate Economists
15	Former Chairs of the Council of Economic Advisors

"A Carbon Tax offers the most cost-effective lever to reduce carbon emissions at the scale and speed that is necessary"

- Climate Leadership Council, 2019

As of March 2021,  
46 countries have  
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Nations.



## CARBON PRICING LEADERSHIP COALITION

The Carbon Pricing Leadership Coalition represents a partnership with government, industry, and academia to harmonize carbon pricing worldwide

On July 15, 2016, 20 Canadian Companies became members:

Air Canada, Barrick Gold Corporation, BMO Financial Group, Canadian Tire Corporation  
Carbon Engineering Ltd., Catalyst Paper Corporation, Cement Association of Canada  
Cenovus Energy Inc., Desjardins Group, Enbridge Inc., Loblaw Companies Limited  
Resolute Forest Products Inc., Royal Bank of Canada, Scotiabank, Shell Canada, Suncor Energy  
TD Bank Group, Teck Resources Limited, TELUS, The Co-operators Group Limited  
TransCanada Corporation, Unilever Canada Inc.



# Laser Talk: Canada's National GHG Inventory Data

Canada recently committed to cutting GHG emissions to *at least* 40% below our 2005 levels by 2030. Yet, science tells us we must achieve 50% below and because we are a wealthy country we should commit to at least 60%.

Building a low carbon future is a nation-building exercise. The entire confederation must work together to achieve evidence-based climate targets. We need every province and territory working on this together. Every year, as required under the UNFCCC, Canada submits its GHG national inventory. The most recent data up to 2019 is presented below. Clearly, some provinces have made progress since 2005 (Figure ES8). Looking carefully at Table ES-4 below, changes in governments in Manitoba (2016), Ontario (2017), British Columbia (2017), Quebec (2018) and Alberta (2018) coincided with increases in GHGs in those provinces between the year they were elected and the next year.

We are in a climate emergency. All members of the confederation should be listening to the experts and working together to create a liveable world.

Figure ES-8 GHG Emissions by Province and Territory in 2005, 2010 and 2019

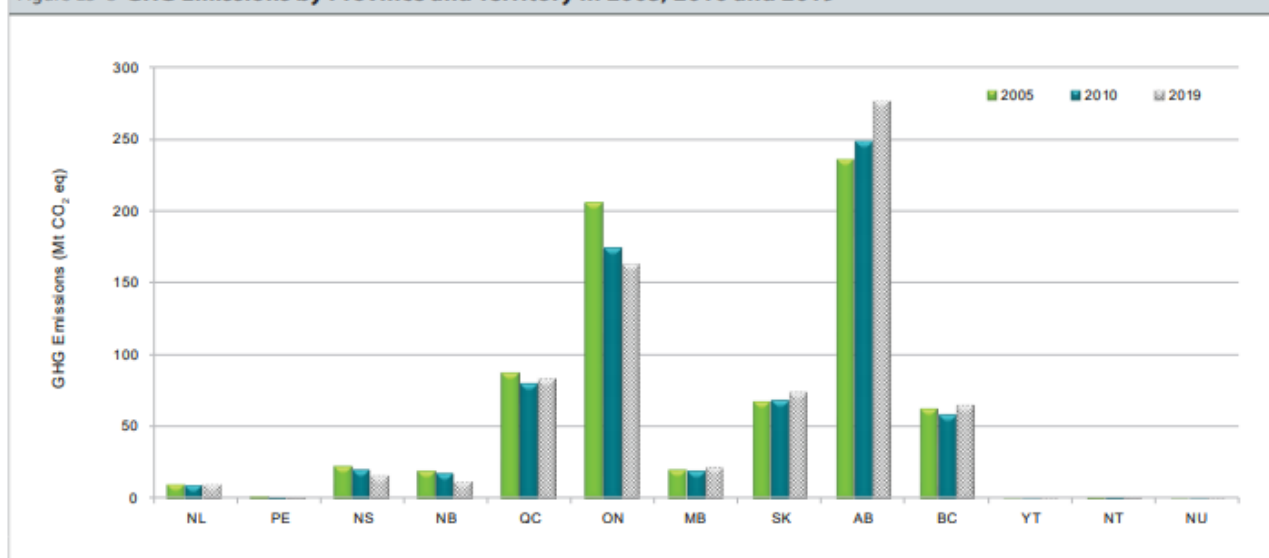


Table ES-4 GHG Emissions by Province and Territory, Selected Years

Year	GHG Emissions (Mt CO <sub>2</sub> eq)							Change (%)
	2005	2014	2015	2016	2017	2018	2019	2005-2019
<b>GHG Total (Canada)</b>	<b>739</b>	<b>723</b>	<b>723</b>	<b>707</b>	<b>716</b>	<b>728</b>	<b>730</b>	<b>-1.1%</b>
NL	11	11	11	11	11	11	11	5.4%
PE	2.0	1.7	1.7	1.7	1.7	1.7	1.8	-14%
NS	23	17	17	16	16	17	16	-30%
NB	20	13	14	14	13	13	12	-38%
QC	88	79	79	79	81	83	84	-4.4%
ON	206	164	163	161	158	163	163	-21%
MB	21	21	21	21	22	23	23	10%
SK	68	74	76	74	76	76	75	10%
AB	235	278	278	264	271	272	276	17%
BC	63	60	59	62	63	66	66	4.3%
YT	0.57	0.50	0.53	0.53	0.56	0.64	0.69	22%
NT	1.6	1.5	1.7	1.6	1.3	1.4	1.4	-16%
NU	0.58	0.70	0.64	0.74	0.75	0.75	0.73	25%

Note: Totals may not add up due to rounding.

Data source: [http://publications.gc.ca/collections/collection\\_2021/eccc/En81-4-1-2019-eng.pdf](http://publications.gc.ca/collections/collection_2021/eccc/En81-4-1-2019-eng.pdf)

# LASER TALK: Border Carbon Adjustments

Our Carbon Fee and Dividend policy has a provision built in to protect trade competitiveness: a “Border Carbon Adjustment” (BCA) imposed on carbon-intensive trade-exposed goods [1] that cross our border in either direction. Products imported from a country that does not bear a carbon price equivalent to ours will have to pay a surcharge to make up the difference. Conversely, a Canadian-made product exported to such a country will get a refund for the carbon fee associated with its carbon footprint.

This BCA prevents Canadian manufacturers from being put at a competitive disadvantage in global markets because of the fee. It will also remove the incentive for them to relocate overseas to avoid the carbon fee. In addition, it will encourage foreign countries to adopt their own carbon fee so they would get the money instead of us. Carbon Fee and Dividend’s BCA is designed to comply with international trade law. [2,3]. Note that exported fossil fuels don’t get any special border treatment. Our proposal does not include a refund for Canadian-produced fossil fuels that are exported, and imported foreign oil has the same carbon fee placed on it as domestically produced oil. The BCA applies only to carbon-intensive products, not fuels.

UPDATE JULY 2020: The European Union’s COVID-recovery package includes putting forward proposals for Border Carbon Adjustments in the first semester of 2021 with a view to enacting them at the latest by January 1, 2023. Thus, the EU is on track to be the first government in the world to enact Border Carbon Adjustments. [4]

Heavy industrial GHG emitters in Canada don’t pay the full carbon price. In early October, the Parliamentary Budget Office released a report [5] that concluded if governments keep sheltering industrial emitters from carbon pricing to protect their competitiveness, consumers will bear a greater burden for Canada to meet its climate targets.

Also, at the end of October 2020, ECCC Minister Jonathan Wilkinson responded to a Globe and Mail query about border carbon adjustments (CBAs) elsewhere, starting in the European Union – with more enthusiasm than Ottawa has previously expressed for it. [6]

On October 29, 2020, the European Union and the Canadian government released a joint statement [7] to continue joint efforts to overcome the COVID-19 pandemic in keeping with shared principles and values of democracy, human rights, and the rule of law and based on the EU-Canada Strategic Partnership Agreement. Specifically, contained within that joint statement were phrases such as: “stressed the urgency to step up global action to tackle climate change,” “implementing the G20 Action Plan agreed by Finance Ministers and Central Bank Governors” and “build back better” while “leaving nobody behind.”

On December 12, 2020, the federal government released its most ambitious climate ever [8]. Included in the document was the following statement: Explore the potential of border carbon adjustments, and work with like-minded economies—including the E.U. and Canada’s North American partners—to consider how this approach could fit into Canada’s broader strategy to meet climate targets while ensuring a fair environment for businesses.

On March 4, 2021, the permanent mission for Canada at the WTO hosted an event on Border Carbon Adjustments that had over 750 attendees. On March 5, 2021, Citizens’ Climate Lobby Canada was part of an event hosted by Citizens’ Climate Europe on Border Carbon Adjustments that included at least a dozen Members of the European Parliament. On March 10, 2021, the European Parliament [voted](#) by a wide margin (444-70, with 181 abstentions) to support the development of a Carbon Border Adjustment Mechanism (CBAM) as part of the EU Green Deal.

## REFERENCES:

- 1) Provincial Carbon Pricing and Competitiveness Pressures. Canada’s Ecofiscal Commission (November 2015)  
<http://ecofiscal.ca/wp-content/uploads/2015/11/Ecofiscal-Commission-Carbon-Pricing-Competitiveness-Report-November-2015.pdf>
- 2) Pauwelyn, J. “Carbon Leakage Measures and Border Tax Adjustments under WTO Law.” (21 Mar 2012) In Research Handbook on Environment, Health, and the WTO.
- 3) “Climate and carbon: aligning prices and policies.” OECD Environment Policy Paper No. 1 (Oct 2013).
- 4) EU- COVID Recovery Plan (July 21, 2020) <https://www.consilium.europa.eu/media/45109/210720-euco-final-conclusions-en.pdf>
- 5) Carbon Pricing For Paris: Closing the Gap with Output-Based Carbon Pricing (Oct 2020)  
[https://www.pbo-dpb.gc.ca/web/default/files/Documents/Reports/RP-2021-019-S/RP-2021-019-S\\_en.pdf](https://www.pbo-dpb.gc.ca/web/default/files/Documents/Reports/RP-2021-019-S/RP-2021-019-S_en.pdf)
- 6) Ottawa is taking great interest in Border Carbon Adjustments, Adam Radwanski, Globe and Mail (October 2020)  
<https://pressreader.com/article/281930250466337>
- 7) Joint press release: EU-Canada Leaders’ Virtual Meeting (October 29, 2020)  
<https://pm.gc.ca/en/news/news-releases/2020/10/29/joint-press-release-eu-canada-leaders-virtual-meeting>
- 8) A Healthy Environment and Healthy Economy (12 Dec 2020)  
<https://www.canada.ca/en/environment-climate-change/news/2020/12/a-healthy-environment-and-a-healthy-economy.html>

# THE CANADIAN CASE FOR BCAs

**PROBLEM:** large emitters pay a small portion of carbon price which puts more burden on consumers according to the Parliamentary Budget Office

CARBON PRICING FOR THE PARIS TARGET: CLOSING THE GAP WITH OUTPUT-BASED PRICING

OFFICE OF THE PARLIAMENTARY BUDGET OFFICER  
BUREAU DU DIRECTEUR PARLEMENTAIRE DU BUDGET

October 8, 2020 Report

**SOLUTION:** Canada's carbon price must be economy-wide and include border carbon adjustments (BCAs).



The European Union is currently developing a BCA plan with an aim to enact them in Jan 2023.



BCAs will avoid carbon leakage, protect domestic industries, & is a blunt instrument to force countries to use the best evidence to reduce GHGs.



Canada must enact border carbon adjustments.



**Citizens' Climate Lobby Canada**  
**Lobby Climatique des Citoyens**

Lobbying for BCAs since September 2010

## Laser Talk: Clean Prosperity's Modelling on Carbon Pricing

By 2030, if Canada's carbon price increases by \$10/tonne per year, it will cut annual emissions by 71 Mt (Scenario 1 below). Cuts would increase to 141 Mt if the output-based pricing system is replaced with full industrial pricing plus a border carbon adjustment (Scenario 3 below). Scenario 3 is consistent with our call for economy-wide carbon pricing and border carbon adjustments.

**Figure 9: Summary of emissions impact from different carbon pricing scenarios**

	Emissions Reduction (Mt)		As share of gap to Climate Target (%)*		Carbon Price (\$, 2020)	
	2030	2040	2030 (Paris)	2040 (Net-zero)	2030 (Paris)	2040 (Net-zero)
<b>Scenario 1</b> (OBPS + \$10/t pa)	71	N/A	92%	N/A	120	N/A
<b>Scenario 2</b> (Full pricing \$10/t pa)	114	250	148%	49%	120	195
<b>Scenario 3</b> (Full pricing \$15/t pa to 2030, \$10/t pa to 2040)	159	319	206%	63%	165	241

**Data Source:** [https://www.cleanprosperity.ca/wp-content/uploads/2020/12/Creating\\_Clean\\_Prosperty\\_Nov2020.pdf](https://www.cleanprosperity.ca/wp-content/uploads/2020/12/Creating_Clean_Prosperty_Nov2020.pdf)

### Listen to the experts

Fridays For Future youth are asking adults to listen to the experts and cooperate. We have been doing just that at Citizens' Climate Lobby Canada for almost 11 years.

Please consider reading this recent analysis:

[Economic Benefits of Carbon Fee & Dividend: Good for the Economy, Good for People](#), Compiled summaries of recent research, articles, and the peer-reviewed literature by Jerry Hinkle, CCL Research Coordinator.

### Join our next event: Beyond Carbon Pricing

Saturday, May 8, 2021, 7:30 am PDT / 10:30 pm EDT (2.5 hours)

Then lobby your MP from late May through to the end of June.

**Register:** [https://citizensclimate.zoom.us/meeting/register/tJwtf-2sqj4uHNOA80\\_Gcj9YxNch9uDFCngd](https://citizensclimate.zoom.us/meeting/register/tJwtf-2sqj4uHNOA80_Gcj9YxNch9uDFCngd)

**Merci, miigwech and thank you for being here today.**