

time	author	text
2020-09-24 14:50:23 UTC	Mari Brunner	Hi John and Annie!
2020-09-24 15:04:14 UTC	Catherine Koning	Hi Michele!
2020-09-24 15:04:50 UTC	Michele Chalice	Would it be possible to please note the details regarding this current NH bill into this chat?
2020-09-24 15:04:56 UTC	Mari Brunner	Michele - you and I both jumped tracks! Good to see you again
2020-09-24 15:05:25 UTC	Annie Henry	To better see John's shared screen, double click the screen share
2020-09-24 15:05:28 UTC	Michele Chalice	Bizarre, virtual "see" right?
2020-09-24 15:05:57 UTC	Mari Brunner	Michele Chalice yes it is bizarre - I cannot wait to see everyone in person again!
2020-09-24 15:06:08 UTC	Annie Henry	MSH has information on the En-ROADS simulator that John is using in this presentation. https://monadnockustainabilityhub.org/programs/education-outreach/
2020-09-24 15:06:16 UTC	Michele Chalice	sorry, speaking to Mari Brunner
2020-09-24 15:10:38 UTC	Catherine Koning	Installed solar panels at our home!
2020-09-24 15:10:41 UTC	Joel Huberman	Anne worked on Solarize Monadnock
2020-09-24 15:10:46 UTC	Susan Richman	Drive hybrid since 2006; support climate legislation
2020-09-24 15:10:49 UTC	Louise Chawla	solar panels, air source heat pump to get away from using natural gas
2020-09-24 15:10:49 UTC	Mari Brunner	Working on energy plan, working on Community Power, installed renewable energy system and in process of installing another renewable energy system (both solar)
2020-09-24 15:10:49 UTC	Patricia Martin	HB 735
2020-09-24 15:10:58 UTC	Dori Drachman	Helped organize a Solarize Campaign
2020-09-24 15:11:01 UTC	Susan Richman	installed heat pumps this year
2020-09-24 15:11:04 UTC	Alice Shoemaker	not in an organization but installed geo thermal and joined a solar farm
2020-09-24 15:11:04 UTC	Dwight Schenk	Installation of PV and hydronic systems. Other energy-savings measures on a Town level.
2020-09-24 15:11:35 UTC	Patricia Martin	Michele Chalice HB 735 for NH HR 763 nationally.
2020-09-24 15:12:00 UTC	Mari Brunner	Susan Richman how do you like the heat pumps? I installed one where I used to live and I loved it
2020-09-24 15:12:05 UTC	Joel Huberman	Anne and I have only one car, and it's an EV!
2020-09-24 15:12:13 UTC	Alice Shoemaker	Our town did the same, installed geo thermal for the town hall and solar panels at the town barn,
2020-09-24 15:12:18 UTC	carolyn jones	Joining the Clean Energy Team in Keene. Having an energy audit and weatherization work done.
2020-09-24 15:12:18 UTC	Nikki Kuhn	Weatherized my home, installed solar panels and a heat pump, bought an EV. I also work for an org that is dedicated to lowering GHG pollution.
2020-09-24 15:12:48 UTC	Patricia Martin	Put a price on Carbon!!!!
2020-09-24 15:13:08 UTC	Susan Richman	Not a good setting for solar, so didn't want to add an EV while beginning to use electric for our heat pumps. Only used them 3 very hot days, and they were instant relief.
2020-09-24 15:13:08 UTC	Evan Oxenham	We put pv on the roof, added insulation, switched from hybrid to an EV, installed mini-splits. And I ran for the Legislature.
2020-09-24 15:13:32 UTC	Patricia Martin	There you go, John!!!!
2020-09-24 15:14:25 UTC	Alice Shoemaker	I also try to talk to folks about carbon tax when I can
2020-09-24 15:15:55 UTC	Suzanne Butcher	Love our heat pump!
2020-09-24 15:18:52 UTC	Richard Maynard	Fossil Fuels jeopardize Our Planet supporting life as we know it. What we know and What We Need to Do. Supporting Documents and Links; expand Description (below). Including En-Roads introduction and What We Need to Do. https://www.youtube.com/watch?v=2ZTotpyZXAE
2020-09-24 15:19:04 UTC	Michele Chalice	Included a 27 solar panel installation with heat pumps and NHSAVEs weatherization into my recent home renovation. Now offering regenerative designs and inspiration for healthier daily choices at home, efficiently growing beautiful, diverse plants, building more fertile soil and using energy effectively; collectively helping to heal our world from home with https://HealthyHomeHabitats.com/ or @HealthyHomeHabitats :-)
2020-09-24 15:19:24 UTC	Patricia Martin	The Green New Deal folks talk about employing oil and gas workers capping abandoned wells.
2020-09-24 15:19:44 UTC	Michele Chalice	Thank you Patricia Martin !
2020-09-24 15:20:21 UTC	Susan Richman	Would carbon pricing address lowering methane release (garbage, agriculture)?

2020-09-24 15:20:53 UTC Patricia Martin Yes, Susan! It's called Carbon pricing, but it includes all pollutants.

2020-09-24 15:21:10 UTC Dori Drachman How about getting us to 1.5 degrees? That's the target scientists are saying we need to pursue now.

2020-09-24 15:21:31 UTC Patricia Martin Joel Huberman please elaborate for Susan.

2020-09-24 15:22:18 UTC Patricia Martin Electrification of buildings?

2020-09-24 15:22:30 UTC Joel Huberman Regenerative agriculture will suck CO2 out of the atmosphere, naturally! Attend the next session in this track!

2020-09-24 15:22:55 UTC Patricia Martin Carbon pricing, hands down!!!

2020-09-24 15:22:56 UTC Susan Richman looking forward to it!

2020-09-24 15:23:32 UTC Annie Henry To share again, visit MSH website for more information on the simulator:
<https://monadnocksustainabilityhub.org/programs/education-outreach/>

2020-09-24 15:23:37 UTC Susan Richman Good demonstration of ALL OF THE ABOVE needed

2020-09-24 15:23:51 UTC Mari Brunner The first time I did this, it surprised me that switching to renewables - on its own - did not move the needle enough

2020-09-24 15:24:12 UTC Joel Huberman Thanks, John! Great presentation!

2020-09-24 15:24:13 UTC Patricia Martin Susan Richman you can try all of these things yourself. It is very powerful.

2020-09-24 15:25:08 UTC Susan Richman What legislators have seen this, and acted on it?

2020-09-24 15:25:10 UTC Richard Maynard Here's what you need to get to 1.1 degrees. Dam can not post picture. I can share Video.
<https://www.youtube.com/watch?v=2ZTotpyZXAE>

2020-09-24 15:25:28 UTC Annie Henry Also find out some more detailed information at Climate Interactive's website:
<https://www.climateinteractive.org/tools/en-roads/>

2020-09-24 15:25:34 UTC Patricia Martin Rep Lee Oxenham

2020-09-24 15:26:17 UTC Michele Chalice Sadly, no surprises. Just started reading "Green Illusions" by Ozzie Zehner. Book is now dated but it broaches the also even more difficult measures of decreasing damage through decreased consumer consumption and lowered human population.

2020-09-24 15:26:27 UTC Patricia Martin Susan Richman our legislative climate champion Lee Oxenham sponsored HB 735

2020-09-24 15:27:26 UTC Alice Shoemaker Hadn't heard about HR 763! So exciting to see that and something to work for!

2020-09-24 15:27:26 UTC Patricia Martin Michele Chalice reducing population is one of the choices, but like growing trees...it takes a long time to make an impact.

2020-09-24 15:27:44 UTC Nikki Kuhn We also need to make sure those lower income people/neighborhoods have access to the economic benefits of clean energy. That needs to be addressed in a carbon tax plan.

2020-09-24 15:28:41 UTC Annie Henry Our next (virtual) Drive Electric event coming up on Monday 9/28:
<https://monadnocksustainabilityhub.org/event/ev-owner-panel-why-your-next-car-should-be-electric/>

2020-09-24 15:29:01 UTC Patricia Martin Yes, please google Carbon Cashback Campaign. The Carbon Cashback is NOT regressive and will help 70% of families to lower or maintain the expenses they face now.

2020-09-24 15:29:09 UTC Mari Brunner Patricia Martin even without population change, we could do a lot more to reduce consumption (especially of plastic!). A huge issue the vast amount of waste we generate, which takes up land, generates emissions, and causes very serious health impacts both to the ecosystem and human health

2020-09-24 15:29:10 UTC Michele Chalice I agree with both your points. Patricia Martin and Nikki Kuhn

2020-09-24 15:29:31 UTC Patricia Martin Definitely agree about reducing consumption.

2020-09-24 15:30:07 UTC Richard Maynard From participating in many Energy Issues. It appears to me that Carbon Cash Back and Community are the two mandatory Programs that we must pursue.

2020-09-24 15:30:16 UTC Patricia Martin Yet, our policies keep talking about MORE manufacturing. Is that the right approach?

2020-09-24 15:30:22 UTC Susan Richman Not popular for the business community -- our economy has depended on spending, building consumer appetites.

2020-09-24 15:30:28 UTC Joel Huberman Yes, please Google Carbon Cashback Campaign. It's New-Hampshire based, but could be used in any state.

2020-09-24 15:30:33 UTC Alice Shoemaker Carbon tax. So eloquent, and allows individual decision making with the dividend

2020-09-24 15:31:11 UTC Michele Chalice Thank you John, enlightening as usual!

2020-09-24 15:32:07 UTC Joel Huberman Can En-Roads simulate the effects of the Dividend portion of HR 763?

2020-09-24 15:33:09 UTC Susan Richman Has the EnRoads simulator made an impression on any of our legislators?

2020-09-24 15:34:13 UTC Joel Huberman Thanks, John!

2020-09-24 15:35:14 UTC carolyn jones John, can you take your presentation to the State House. These are the people that could make changes.

2020-09-24 15:35:58 UTC Susan Richman Who decides how much carbon a particular extraction has created? How is that fee assessed at each carbon source?

2020-09-24 15:36:42 UTC Nikki Kuhn Is there an economic simulator similar to your carbon simulator that could illustrate the price and dividend impacts on families of different income levels? That could really help sell this. People care about their pocket books.

2020-09-24 15:37:30 UTC Daniel Richter Hi Susan, that's actually pretty straight-forward. Carbon emissions for a barrel of oil or ton of coal is very well-characterized, because it's directly related to energy density, which in turn relates to value for the company extracting that. So, that's been figured out for a long time.

2020-09-24 15:38:25 UTC Daniel Richter Nikki, I'll talk about something like that in my portion of the session.

2020-09-24 15:38:37 UTC Annie Henry If collaborating with the MSH to conduct a community/leader workshop with this simulator sounds interesting, feel free to contact me at ahenry@monadnock sustainabilityhub.org

2020-09-24 15:38:40 UTC Nikki Kuhn Daniel Richter Awesome - looking forward to it!

2020-09-24 15:43:38 UTC Richard Maynard Carbon Cash Back presented by John Gage and Marge Shepardson Citizens Climate Lobby. We are not capable of preventing this Climate Crisis without addressing Carbon. When pollution is free we get too much of it. Putting a price on carbon emissions at the source (coal mine, oil and gas well, and port of entry) is a critical part of addressing the Climate Emergency, <https://youtu.be/GDKon8U1ZLg>

2020-09-24 15:45:55 UTC Dori Drachman Who are the people who won't have a net gain in income? Wealthier folks? Or low income folks?

2020-09-24 15:46:27 UTC Patricia Martin Wealthier folks. In part because we presume that they have more homes, vehicles, etc.

2020-09-24 15:46:56 UTC Susan Richman What is the cost of implementation/administration? (even though the net cost is 0)

2020-09-24 15:46:57 UTC Patricia Martin BUT, they are also the ones who will lead the way because they have the money and motivation to reduce their carbon pollution.

2020-09-24 15:49:44 UTC Nikki Kuhn Should perhaps a portion of the tax collected could go towards increasing funding for things like low income weatherization and subsidies for EVs and solar for low income people? That way it isn't just the people that can afford to lead the way, and low income communities get access more quickly.

2020-09-24 15:51:07 UTC Patricia Martin Nikki Kuhn I know this is a tough issue. It took me many years to accept that the important thing is to return 100% of the dividend to people directly.

2020-09-24 15:52:01 UTC Patricia Martin Annie Kuster is a sponsor. Chris Pappas has not signed on yet in NH.

2020-09-24 15:53:50 UTC carolyn jones Her constituents could let her know that we would appreciate her help.

2020-09-24 15:53:55 UTC Alice Shoemaker 100% back to citizens helps make it palatable to everyone, just like social security and medicare is a benefit for everyone.

2020-09-24 15:54:01 UTC Patricia Martin Nikki Kuhn what happens is that the Fee & Dividend structure makes carbon pricing both a carrot and a stick. People are motivated to invest in efficiency to avoid future Carbon taxes.

2020-09-24 15:55:36 UTC Susan Richman How do you reassure legislators and the public that this won't crash the economy?

2020-09-24 15:55:38 UTC Annie Henry <https://www.rff.org/publications/data-tools/carbon-pricing-calculator/>

2020-09-24 15:56:33 UTC Nikki Kuhn I am very supportive of a carbon tax. After 20+ years working for low income weatherization programs, I think I'm just programmed to worry about these folks getting left behind :).

2020-09-24 15:56:49 UTC Annie Henry <https://energyinnovationact.org/>

2020-09-24 15:56:49 UTC Patricia Martin New England Power Generators Association just released a paper supporting carbon pricing.

2020-09-24 15:57:08 UTC John Burrows It seems like rural communities that are currently fossil fuel producing would be disproportionately disadvantaged by the the fee structure by having the tax be at the source. Money moves from these communities out to the rest of the county by way of dividends, right? Am I missing something here?

2020-09-24 15:58:45 UTC Joel Huberman What can we do to get greater Republican support for HR 763?

2020-09-24 15:59:29 UTC Susan Richman What amount would that first "prebate" be?

2020-09-24 16:04:50 UTC Patricia Martin NEPGA should probably be asked to endorse H.R. 763. <https://nepga.org/2020/06/report-on-co2-pricing-to-meet-multi-sector-emissions-mandates/>

2020-09-24 16:05:18 UTC Alice Shoemaker How do you get the household lists of where to send the dividends?
2020-09-24 16:05:28 UTC Alice Shoemaker where to send
2020-09-24 16:06:01 UTC Patricia Martin Like the stimulus checks
2020-09-24 16:07:50 UTC Patricia Martin I believe that high and moderate income consumers will also drive the utilities and automakers to use less fossil fuels, which will mean less carbon tax, which will benefit low income households too and give them access to a clean energy grid.

2020-09-24 16:08:25 UTC Annie Henry I believe this is the organization Danny just referenced: <https://www.cdp.net/en>
2020-09-24 16:09:23 UTC Susan Richman Which industries/goods will show the biggest cost increase for consumers?
2020-09-24 16:10:21 UTC Patricia Martin Transportation would see the biggest impact in the short term, I think?
2020-09-24 16:20:44 UTC Annie Henry <https://citizensclimatelobby.org/household-impact-study/>
2020-09-24 16:22:24 UTC John Burrows Have there been any conversations about larger dividends going back to rural communities that may be affected strongly by a carbon tax to assist with just transition efforts and economic diversification?

2020-09-24 16:28:44 UTC Dori Drachman What are the other factors that offset travel costs in rural areas?
2020-09-24 16:28:55 UTC Patricia Martin Can you elaborate on longer travel distance being offset by other factors. What other factors?

2020-09-24 16:29:09 UTC Mari Brunner Dori Drachman I am wondering the same thing!
2020-09-24 16:33:40 UTC Joel Huberman Does HR 763 deal with carbon sequestration by regenerative agriculture?
2020-09-24 16:35:30 UTC Patricia Martin NH has a 10 year waitlist for low income household weatherization programs.
2020-09-24 16:36:32 UTC Susan Richman What would be the impact on plastics?
2020-09-24 16:37:40 UTC Patricia Martin Susan Richman I would think they would become more expensive and motivate more recycling or a switch to non fossil fuel/bio plastics.

2020-09-24 16:38:02 UTC Patricia Martin Hemp based plastics...
2020-09-24 16:45:20 UTC Nikki Kuhn Great presentations! Thank you!
2020-09-24 16:45:44 UTC Annie Henry <https://citizensclimatelobby.org/><https://www.climateinteractive.org/tools/en-roads/><https://monadnocksustainabilityhub.org/>

2020-09-24 16:46:08 UTC Richard Maynard Yes, thank-you all. Very good presentation.
2020-09-24 16:46:19 UTC Michele Chalice Thank you all for all of your efforts on these important topics. I now have enough information to follow up on and advocate with a little bit more knowledge.

2020-09-24 16:46:47 UTC carolyn jones This was a wonderful presentation.
2020-09-24 16:47:32 UTC Annie Henry <https://sites.google.com/view/carbon-cashback-coalition/>
2020-09-24 16:47:46 UTC Joel Huberman Thanks, Danny! That was wonderful. I loved the focus on rural effects!