

Eagle Hill Discussion Forum ... Tuesday, March 16th ... 4:30 PM

Effective Solutions for Mitigating Global Climate Change

By Craig Snapp of the Citizens' Climate Lobby (CCL) Brunswick Chapter

Human-caused and accelerating global climate change is real. It is a result of excessive emissions of greenhouse gases. There has long been an urgent need for countries to address this problem globally. What actions will be the most effective way to mitigate the effects of this growing crisis going forward?

This presentation and discussion will cover:

- 1) Discuss how climate change might be brought under control.
- 2) Demonstrate the science-based En-ROADS climate solution simulator.
- 3) Summarize the support for effective carbon emissions pricing.
- 4) Discuss the US bipartisan EICDA bill HR 763
Energy Innovation & Carbon Dividend Act (aka Carbon Cashback)
- 5) Discuss how you and/or your organization can help.

Biography

Craig Snapp's educational background is in Engineering and Applied Physics. He did his PhD thesis on microwave semiconductor devices and had a 30-year Silicon Valley career doing research, product development and management in the field of commercial wireless semiconductor devices.

He retired in 2000 and began helping The Nature Conservancy in California with technical mapping for a land conservation project. He and his wife Barbara happily moved to Brunswick, ME in 2003 which allowed them to easily spend 3-4 months a year at their beloved vacation home in downeast Washington County. Retirement has also allowed him to get serious with his digital photography hobby.

His love of land conservation in Maine led to a volunteer stint at the Maine Coast Heritage Trust and continued with the Downeast Coastal Conservancy (DCC). He was on the board of DCC for 9 years and still volunteers for them as Chief Steward of their Pigeon Hill Preserve and is on their Advisory Council.

He has taught and tutored senior-college courses on "Recreational Geocaching and Custom Mapping" and "Exploring Your World and Beyond with Google Earth and Maps". He volunteers on the Curriculum and Technical committees of the Brunswick-based Midcoast Senior college and has been nominated to their board. He is an active member of the Brunswick

Chapter of Citizens Climate Lobby which is devoted to lobbying for practical solutions to the global climate crisis.

Some Useful and Educational Links on Climate Change Action

Maine CCL Chapters Lobbying for Town Carbon Cashback Endorsements:

<https://www.carboncashback4me.org/home>

Citizens' Climate Lobby: <https://citizensclimatelobby.org/>

CCL Introductory video: <https://youtu.be/9oyguP4nLv0>

CCL Calling Congress Tool: <https://citizensclimatelobby.org/call-your-representative-about-the-energy-innovation-and-carbon-dividend-act/#/54/>

CCL Letter Writing Tool:

<https://citizensclimatelobby.org/write-your-representative/#/74/>

High School student explaining EICDA in 9 minutes): <https://youtu.be/wcwSk1rHm1Y>

Climate Interactive: <https://www.climateinteractive.org/about/>

En-ROADS interactive climate simulator:

<https://www.climateinteractive.org/tools/en-roads/>

Overview video (2 minutes): <https://vimeo.com/359091159>

Climate Action Tracker reports on World Country actions:

<https://climateactiontracker.org/>

ProPublica Climate Migration shows climate change predictions:

<https://projects.propublica.org/climate-migration/>

Maine Nature Conservancy Coastal Risk Explorer: <https://maps.coastalresilience.org/maine/>