



CCL Monthly Conference Call

Saturday, Nov. 5, 2011

Group Meetings from 9:45 AM – 12:15 PM Pacific

Call from 10:00 AM – 11:15 AM Pacific (1:00 PM EST)

Call in number: 1-866-642-1665 pass code 440699#

Guest Speaker: Dr. Katharine Hayhoe, atmospheric scientist and co-author of 'A Climate for Change: Global Warming Facts for Faith-Based Decisions'



Dr. Katharine Hayhoe is an atmospheric scientist whose research focuses on the potential impacts of human activities at the regional scale. She is an associate professor at Texas Tech University and director of the TTU Climate Science Center, as well as CEO of the scientific consulting company ATMOS Research. Her past assessments for California, the Great Lakes, and the Northeast have been cited in IPCC assessments, presented before Congress, and highlighted by state and federal agencies as motivation for the implementation of policies to reduce human emissions of greenhouse gases. She teamed up with author, professor and pastor Andrew Farley, to write "[A Climate for Change: Global Warming Facts for Faith-Based Decisions](#)," a book that untangles the complex science and tackles many long-held misconceptions about global warming.

Actions:

- 1) Practice the laser talk script.
- 2) Write letters to your representatives asking that they co-sponsor the Save Our Climate Act (H.R. 3242). Have one person contact the energy and environment aide.
- 3) Reach out to faith-based communities with presentation on climate change.

Note: At the end of your meeting, report your numbers in an email to Steve Valk at steve.valk@citizensclimatelobby.org Include number of meeting participants and actions to be taken.

How we get to carbon-free energy

There are now 7 billion people living on planet Earth, and we continue to add more than a million each week. Most of these people have low-carbon footprints, but they aspire to live more comfortable lives like we do in North America.

To meet electricity demands in the year 2030 will require 13,000 additional coal-fired power plants. Given the threat that climate change poses to the Earth and its people, this is an unacceptable scenario.

There is an alternative. Two leading researchers have drafted a plan whereby all the world's energy needs can be met with carbon-free sources by the year 2030. And that's using technology that already exists.

We only need 11.5 terra-watts of electricity, a small fraction of the total amount of wind, water and solar energy that's available on the surface of the Earth. Using the right mix of energy, we can maintain a steady supply of power even when the wind is not blowing and the sun is not shining. We can do this using less than 1.5 percent of the land.

Building out the necessary infrastructure to accomplish this will be a massive undertaking. The quickest and most effective way to facilitate this buildup is with an economic incentive. We need to put a price on carbon that guarantees wind and solar will be more profitable than coal and oil.

Rep. Pete Stark has introduced legislation that provides that incentive with the Save Our Climate Act, which taxes carbon-based fuels. His bill would also return most revenue from the tax to individuals as annual payments, protecting households against rising energy costs.

Congressman, will you co-sponsor the Save Our Climate Act?

Ask your representative to co-sponsor the Save Our Climate Act

Congressman Pete Stark (D-CA) has introduced legislation – the Save Our Climate Act, H.R. 3242 – that places a steadily increasing tax on carbon-based fuels and returns the revenue to individuals as annual payments. One of the most important ways to gauge support for legislation is with the number of co-sponsors. The more co-sponsors, the more likely a bill will be considered in committee.

At this month's meeting:

Write a letter to your representative asking that they co-sponsor H.R. 3242.

In your letter...

- Introduce yourself and briefly share why the issue of climate change is important to you.
- Tell them we need national policies that move us away from fossil fuels and toward clean energy.
- Ask them to co-sponsor the Save Our Climate Act.
- Mention one or two things you like about the bill – simple and transparent; clear price signal for investors to move to clean energy; market-based solution; returns revenue to households; protects U.S. businesses with border adjustments.
- Ask for a reply.

At the meeting, assign one person to contact – email or phone – the legislative aide for the representative who handles energy and environment issues and ask that the representative co-sponsor H.R. 3242. Information about congressional staff can be obtained at <http://capwiz.com/fconl/dbq/officials/>

Address:

Rep. XXXX XXXXXX
U.S. House of Representatives
Washington, DC 20515

Reach out to faith-based communities with presentation on climate change

If our purpose is to generate political will for a livable world, part of our mission involves educating people in various communities in order to broaden the constituency for national policies to address climate change.

At this month's meeting, start compiling a list of faith-based communities your group could reach out to with an offer to lead a presentation on climate change and the solutions to it. Have somebody in your group agree to contact one of those communities about your presentation.

CCL will provide resources for talking about climate change from a faith-based perspective that you can use in a presentation.