

Fourth Annual
**DOOR COUNTY
CLIMATE CHANGE FORUM**

*Addressing Climate Change:
What's Happening, Who's Leading, What to Say*



MAY 20th, 2017

Stone Harbor Resort

107 N. 1st Avenue, Sturgeon Bay, Wisconsin

Presented by

Climate Change Coalition of Door County

*"We can't solve problems by using
the same kind of thinking we used
when we created them."*

Albert Einstein

Keeping the Earth a **COOL** Place to Live

**CLIMATE CHANGE
COALITION
OF DOOR COUNTY**



Presented by

Climate Change Coalition of Door County

Sponsored by

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*This event is intended to increase awareness
of the impacts of climate change on
Door County and to foster discussion among
community leaders and interested members
of the public on cooperative action to
address those impacts.*

Addressing Climate Change: What's Happening, Who's Leading, What to Say

8:00 AM *Registration, booths open -
beverages, rolls & fruit*

9:00 AM ***Welcome & Introduction***

Roy Thilly

Former CEO of WPPI Energy and Co-Chair of
Governor Doyle's Global Warming Task Force (2007-8)

9:10 AM ***Climate Change and Extreme Weather:
What to Expect Here and Around the World***

Dr. Steve Vavrus

Steve will describe recent climate changes globally and locally, in addition to what we can expect in the future. He will focus on the relationship of climate change to increasing extreme weather events and the potential adverse consequences of such events on human health. For our region, "Warmer and wetter" is the shorthand forecast, with important changes in extreme weather events, lake ice cover, and lake-effect snowfall. Many of these changes are happening now and thus serve as a preview of what's to come, as well as a test bed for how society can adapt to a changing environment.

Dr. Vavrus is a Senior Scientist in the Nelson Institute Center for Climatic Research at the University of Wisconsin-Madison. He earned a bachelor's degree in meteorology from Purdue University and master's and Ph.D. degrees in meteorology and climatology from the University of Wisconsin. Steve uses computer climate models to understand how climate is changing across the Earth, including the Great Lakes region. Extreme weather events are an important theme of his research, particularly how they might be affected by climate change. He is an active member of the Wisconsin Initiative on Climate Change Impacts (WICCI) and was an invited speaker at last year's United Nations Conference of the Parties Climate Change Summit in Morocco.

10:05 AM *Break - Beverages, rolls & fruit*

10:20 AM ***A Cleaner Environment ...
Better Health ... Lower Costs ...
Stronger Economy***

Dr. Jeffrey Thompson, MD

Jeff will discuss why health care organizations have an obligation to aggressively address climate change in order to improve patient health, lower operating and care costs and support the local economy. He will explain how Gundersen Health System, over the last 9 years, met its goal of being 100% powered by renewables from local sources. Under Jeff's leadership, Gundersen has dropped its greenhouse gases by 90% and become a national model of sustainability in health care and a business leader in the battle to mitigate climate change.

Dr. Thompson is a pediatric intensivist and neonatologist, executive advisor and chief executive officer emeritus at Gundersen Health System. Since completing his professional training in 1984, he has worked full-time solely at Gundersen. A founding member and past board chair of the Wisconsin Collaborative for Healthcare Quality, Jeff has led Gundersen's nationally-recognized initiatives for patient care, quality improvement and sustainability. Jeff presented the stunning results of Gundersen's climate change initiatives at the Paris climate talks, the World Health Organization in Bonn, Germany as well as at Oxford, England and Beijing, China. He was honored by the White House as a 2013 Champion for Change for the Environment.

Gundersen Health System is a non-profit, comprehensive integrated healthcare network headquartered in La Crosse, Wisconsin. Gundersen's more than 6,000 employees serve 19 counties in western Wisconsin, southeastern Minnesota, and northeastern Iowa. Consistently ranked in the top five percent of hospitals in the country for clinical quality care by independent healthcare ratings organizations, Gundersen relentlessly pursues improved health for patients, their families and the communities it serves.

continued

11:15 AM *Talking about Climate Change:
Strategies to Reach Beyond the Choir*

Dr. Sharon Dunwoody

Using messages and story telling to energize individuals are time-honored communications strategies, but massive, hard-to-detect processes such as climate disruption present real challenges for communicators who seek to increase understanding and catalyze behavior change. Sharon will identify and characterize the audiences for this important topic and then will offer a number of strategies to improve the ability of advocates to move hearts and minds and help rebuild a bipartisan consensus on the need to act.

Dr. Dunwoody has studied the construction and use of science messages for more than 30 years at the University of Wisconsin-Madison, where she is Evjue-Bascom Professor Emerita of Journalism and Mass Communication and was an affiliate of the Nelson Institute for Environmental Studies. Sharon has worked with a variety of audiences, including scientists, to improve communication and engagement strategies. She is a Fellow of the American Association for the Advancement of Science, the Midwest Association for Public Opinion Research, and the Society for Risk Analysis and former president of both the Midwest Association for Public Opinion Research and the Association for Education in Journalism and Mass Communication. Recently retired, Sharon remains active as a board member of the Aldo Leopold Foundation and as co-chair of the Science Advisory Board of the Wisconsin Initiative on Climate Change Impacts (WICCI).

12:20 PM **Local Foods Lunch**

1:10 PM *Dialogue with our Speakers
Moderated by Tia Nelson*

Tia Nelson is Managing Director, Climate, of the Outrider Foundation, a Madison-based, not-for-profit globally focused on climate change and nuclear policy and non-proliferation. Tia is a long-time Wisconsin environmental leader.

2:00 PM **Adjourn**

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climatechange.doorcounty@gmail.com
website: <http://climatechangedoorcounty.com>

\$25 is requested from attendees
to help with the cost of lunch, facility and forum.

Please make checks payable to CCCDC's fiscal agent:
Lakeshore Natural Resource Partnership (LNRP)
Mail to: PO Box 474, Sister Bay, WI 54234

Keeping the Earth a **COOL** Place to Live

CLIMATE CHANGE COALITION

OF DOOR COUNTY



Yes! *I'll/We'll be joining you on May 20th for the
Door County Climate Change Forum!*

Name: _____

***** Please list additional attendees' names & contact information on the back of this form.

Address: _____

Phone: _____ Email: _____

Limited scholarships are available. Please check here to request one.

I/We cannot attend but would like future correspondence by Email US mail

Please mail to: Climate Change Coalition of Door County - PO Box 474, Sister Bay, WI 54234-0474

More Forum programs are available electronically at <http://climatechangedoorcounty.com>

\$25 is requested from attendees to help with the cost of lunch, meeting facility and Forum.

Number attending _____

X \$25 _____

Additional donation * _____

TOTAL ENCLOSED _____

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*Donations to CCCDC are **tax deductible.**