

Changing Climate, Changing Infrastructure, continued

Master's Degree in Civil Engineering from the University of Texas.

Kevin will describe how extreme weather patterns are challenging wastewater utilities around the globe to meet the needs of their constituents and the natural ecosystem. MMSD is constructing the next generation of infrastructure to reduce Milwaukee's impacts on the environment and address proactively the challenges of climate change for water availability. This construction simultaneously functions as a sustainable economic engine for the region. Conversion to renewable fuel sources and natural infrastructure are central to this new approach to meeting our water needs and protecting the environment.

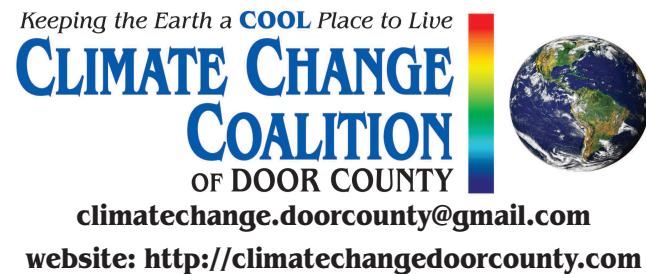
12:10 PM Local Foods Lunch

**1:00 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 and former executive secretary of Wisconsin's Board of Commissioners of Public Lands. She was Co-Chair of Governor Doyle's Global Warming Task Force (2007-8).

Joining the dialogue will be Dr. Nate Hayes of Algoma Clinic, Ministry Door County Medical Center.

2:00 PM Adjourn



Stone Harbor Resort
107 N. 1st Avenue, Sturgeon Bay, Wisconsin 54235
www.stoneharbor-resort.com 920.746.0700

Presented by
Climate Change Coalition of Door County

Sponsored by
**Clean Water Action Council of Northeast Wisconsin
Lakeshore Natural Resource Partnership**

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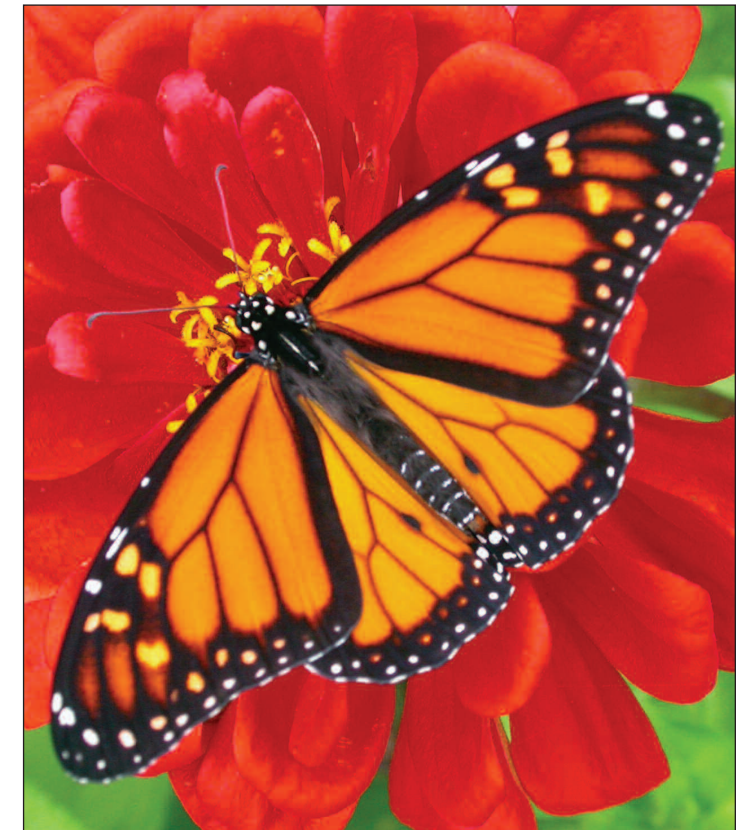
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Innovative Printing, LLC for printing
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Trust Local Foods (sustainably grown food) for the lunch

\$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

**Third Annual
DOOR COUNTY
CLIMATE CHANGE FORUM**

***Addressing Climate Change:
Opportunities for
Forging a Healthier, More Prosperous World***



MAY 7th, 2016

Stone Harbor Resort

107 N. 1st Avenue, Sturgeon Bay, Wisconsin

Presented by
Climate Change Coalition of Door County

*"The greatest threat
to our planet
is the belief that
someone else will save it."*

Robert Swan, Arctic/Antarctic Explorer



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Lakeshore Natural Resource Partnership**

*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: Opportunities for Forging a Healthier, More Prosperous World

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 **Addressing the Serious Health Risks of
Climate Change: Possibly the Greatest
Human Health Challenge and Opportunity
in More Than a Century**

Dr. Jonathan A. Patz

Dr. Patz is director of the Global Health Institute at the University of Wisconsin-Madison. He is professor and the John P. Holton Chair in Health and the Environment with appointments in the Nelson Institute for Environmental Studies and the Department of Population Health Sciences. For 15 years, Patz served as a lead author for the United Nations Intergovernmental Panel on Climate Change (IPCC)—the organization that shared the 2007 Nobel Peace Prize with Al Gore. He has a medical degree from Case Western Reserve University (1987) and a Master of Public Health degree (1992) from Johns Hopkins University.

Jonathan will describe the many health risks that are being aggravated by climate change around the globe today and will become even more challenging in the future as average temperatures rise. He will then discuss the tremendous opportunity we have to improve human health dramatically by acting to substantially reduce our use of fossil fuels to produce energy. The result of effective climate change mitigation will be a much healthier world!

10:10 AM Break - Beverages, rolls & fruit

10:30 AM **The Daunting Challenges and
Extraordinary Opportunities of a
Clean Energy Transition**

Rolf Nordstrom

Rolf Nordstrom is president and CEO of the Great Plains Institute (GPI). Rolf has nearly 30 years of experience in energy and sustainable development policy and practice in both governmental and non-profit settings in the U.S and abroad. Rolf currently leads an initiative to better align how utilities earn revenue with evolving customer demands and public policy goals. For much of his career Rolf has worked to broker agreement among disparate interests on difficult public policy issues. He has an undergraduate degree from Carleton College and a master's degree in International Environmental Policy from Tufts University.

Rolf will provide an overview of the daunting challenges and extraordinary opportunities inherent in the world's quest to develop a sustainable energy system that meets society's pervasive and growing energy needs and simultaneously lessens the impact of climate change. Fossil fuels such as coal, oil, and natural gas have made modern life possible and led to unprecedented prosperity for many, and yet science tells us that continuing to burn these fuels will lead to severe, widespread, and irreversible impacts globally. Rolf will explain how addressing this serious challenge presents a huge, positive opportunity for business reinvention and growth.

11:20 AM **Changing Climate, Changing
Infrastructure - How Wastewater
Infrastructure is Adapting**

Kevin Shafer

Kevin Shafer is executive director of the Milwaukee Metropolitan Sewerage District (MMSD). Kevin is responsible for overall management, administration, leadership, and direction for the MMSD. Kevin's vision has helped move the MMSD toward a watershed based, sustainable approach to infrastructure management. His regional leadership was recognized through MMSD's receipt of the 2012 U.S. Water Prize, awarded by the U.S. Water Alliance. Shafer has an undergraduate degree in science and civil engineering with a specialty in water resources from the University of Illinois and a

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