



LOCAL STORIES, COMMUNITY SOLUTIONS

Monday May 18th, 2015

6:15 pm, Resource Fair

6:45 pm - 9:15 pm Convening

Duluth Depot and Train Museum

506 W Michigan St

Duluth, MN 55802

climateminnesota.org

..... Keep the #ClimateMN conversation going on Twitter

Climate Generation: A Will Steger Legacy and the University of Minnesota's Regional Sustainable Development Partnerships are excited to launch Climate Minnesota: Local Stories, Community Solutions, a project funded through the Minnesota Environment and Natural Resources Trust Fund, McKnight Foundation, Minnesota Pollution Control Agency, and Loll Designs. Climate Minnesota responds to the urgent need to increase climate literacy and promote place-based solutions among Minnesotans by sharing credible information on local impacts, along with stories of individuals. The project builds on the power of media for sharing stories and the importance of personal contact to reach a broader, more diverse audience.

AGENDA

WELCOME

Mayor Don Ness

CLIMATE CHANGE AND THE DULUTH COMMUNITY

Mark Seeley, University of Minnesota, Climatologist

STORYTELLING PANEL

Tribal Solutions: Fond du Lac Band of Lake Superior Chippewa

Fond du Lac, Environmental Program Staff

Building Resiliency in the Aftermath of the Duluth Flood

Jesse Schomberg, Interim Director, Minnesota Sea Grant

An Energy Story: St. Mark's Episcopal Church

Boissey Johnson, St. Mark's Episcopal Church Board Member

SOLUTIONS WORKSHOPS

Climate Storytelling Workshop

Climate Generation: A Will Steger Legacy

Duluth Energy Solutions

Ecolibrium3 and Arrowhead MN Interfaith Power & Light

Idea Brief: Climate Adaptation and Innovation Development

Regional Sustainable Development Partnerships, University of Minnesota

Aquaponics: Reducing the land, water and energy footprint of food production

Victus Farms

Water: Local Solutions for Managing A Vital Resource

Minnesota Sea Grant

RESOURCE FAIR PARTICIPANTS

[Arrowhead MN Interfaith Power & Light](http://mnipl.org/about/arrowhead.html) mnipl.org/about/arrowhead.html
[Clean Energy Resource Teams \(CERTs\)](http://www.cleanenergyresourceteams.org) www.cleanenergyresourceteams.org
[Duluth Energy Systems](http://www.duluthsteam.com) www.duluthsteam.com
[Ecolibrium3](http://www.ourlincolnpark.com/ecolibrium3) www.ourlincolnpark.com/ecolibrium3
[Environmental Quality Board](http://www.eqb.state.mn.us) www.eqb.state.mn.us
[Hartley Nature Center](http://www.hartleynature.org) www.hartleynature.org
[Healthy Duluth Area Coalition](http://healthyduluth.org) healthyduluth.org
[Minnesota Department of Commerce](http://mn.gov/commerce/energy) mn.gov/commerce/energy
[Minnesota Environmental Fund](http://mnenvirofund.org) mnenvirofund.org
[Minnesota Sea Grant](http://seagrant.umn.edu) seagrant.umn.edu
[MN DNR Lake Superior Coastal Program](http://www.dnr.state.mn.us/waters/lakesuperior/index.html) www.dnr.state.mn.us/waters/lakesuperior/index.html
[MN Power](http://www.mnpower.com) www.mnpower.com
[Regional Sustainable Development Partnerships, University of Minnesota](http://www.extension.umn.edu/rsdp/northeast) www.extension.umn.edu/rsdp/northeast
[Sierra Club](http://www.northstar.sierraclub.org) www.northstar.sierraclub.org
[Stark Rainwater Harvesting](http://starkrainwaterharvesting.com) starkrainwaterharvesting.com
[Victus Farms](http://www.d.umn.edu/cscd/victusfarm) www.d.umn.edu/cscd/victusfarm
[YES! Youth Energy Summit](http://www.youthenergysummit.org) www.youthenergysummit.org

SOLUTIONS WORKSHOPS

I pledge to join with my neighbors to work towards climate change solutions

CLIMATE STORYTELLING WORKSHOP

We all have a story to tell. What is your climate story? Learn how personal stories can build confidence in talking to peers about this seemingly complex issue, and begin to develop your own climate story. Actionable item: Learn about Climate Generation's online Climate Storytelling Collection, and consider sharing your story. Presented by Climate Generation: A Will Steger Legacy.

DULUTH ENERGY SOLUTIONS

The City of Duluth is in the running to win \$5 million in the National Georgetown University Energy Prize Competition. Learn about this incredible opportunity and the innovative strategies that are currently underway. Actionable item: Home energy audit coupons. Presented by Ecolibrium3 and Arrowhead MN Interfaith Power & Light.

IDEA BRIEF: CLIMATE ADAPTATION AND INNOVATION DEVELOPMENT

Be a part of innovative initiatives that are community identified and led, and leverage University of Minnesota research, education and outreach. Actionable item: submit your climate adaptation solution idea and connect with U of M people, resources and grant funding. Presented by the University of Minnesota's Regional Sustainable Development Partnerships.

AQUAPONICS: REDUCING THE LAND, WATER AND ENERGY FOOTPRINT OF FOOD PRODUCTION

Agriculture is a big contributor to climate change, and therefore has the potential for big opportunity. University of MN, Duluth's Victus Farms is a 9,000 square foot aquaponic/hydroponic production facility aimed at demonstrating an economically viable model for food production that requires far less land, energy and water than more conventional approaches. The facility also serves research and educational purposes. Actionable items: Learn about simple methods to grow your own food, sign up to tour Victus Farms, and/or attend an intensive workshop on how to create your own aquaponics/hydroponics system. Presented by Victus Farms.

WATER SOLUTIONS: MANAGING A CRITICAL RESOURCE

Climate change affects more than just temperature; it's changing how water moves across the globe and right here in Duluth. In 2012, we went from the flood of a century in late June, to a drought by the beginning of October. These extremes affect our streams and lakes in a number of ways, but each of us, at our homes, can take steps to help protect the waters that make this place so amazing. Actionable items: Learn about a number of solutions such as Installing rain barrels, rain gardens, and landscaping to reduce runoff. Presented by Minnesota Sea Grant.

Continue to connect with us, share your climate story, and learn more about climate change solutions at

www.climateminnesota.org/duluth

Made possible through funding from



Convened by

