

## **Briefing Notice**

## **Coastal Resilience in the Great Lakes Region**

Science, Policies, and Programs Furthering Local Resilience Goals

Thursday, February 13, 2020 2:30 PM – 4:00 PM Room 2168 (Gold Room) Rayburn House Office Building

Please RSVP to expedite check-in: <u>www.eesi.org/021320greatlakes#rsvp</u> Live webcast (connection permitting) will be streamed at: <u>www.eesi.org/livecast</u>

The **Environmental and Energy Study Institute** (EESI) invites you to a briefing on the actions being taken to manage increasing temperatures, flooding, and other coastal hazards impacting communities and ecosystems in the Great Lakes region. This briefing will showcase nature-based solutions for climate adaptation in rural and urban settings, and show how cutting-edge technology and traditional practices can be used to create resilient communities.

The panelists will describe the collaborative process between federal, state, and local stakeholders in collecting, sharing, and acting on scientific data to inform policy decisions around adaptation and help communities define and achieve their resilience goals. These projects can serve as a model for other regions experiencing similar issues.

Panelists from the following organizations will present at the briefing:

- Beth Gibbons, Executive Director, American Society of Adaptation Professionals (ASAP), will discuss efforts supporting urban areas in identifying challenges—and responses—arising from climate change. She will focus her talk on adaptation within Detroit's agricultural, tourism, and real estate sectors.
- Rob Croll, Policy Analyst/Climate Change Program Coordinator, Great Lakes Indian Fish & Wildlife Commission (GLIFWC), will discuss GLIFWC's work to understand how climate change is impacting off-reservation communities and ecosystems critical to its member Ojibwe tribes, and tools used to develop comprehensive plans to manage these impacts in culturally appropriate ways.
- Scudder Mackey, Chief, Office of Coastal Management, Ohio Department of Natural Resources, will discuss projects resulting from the Great Lakes Coastal Assembly, a collaborative effort between NGOs and international, federal, and state agencies to protect and restore coastal wetlands across the Great Lakes region.
- Brody Stapel, President, Edge Dairy Farmer Cooperative, Co-owner, Double Dutch Dairy, will discuss economic and environmental challenges to farming in Wisconsin and climate-smart agricultural practices on his farm and among members of the Dairy Strong Sustainability Alliance.

The Great Lakes region faces a unique set of challenges, yet solutions developed here can be borrowed, adapted, and used by districts and states around the country to increase ecosystem, community, and sectoral resilience to the impacts of climate change.

This event is free and open to the public. For more information, contact Amber Todoroff at <u>atodoroff@eesi.org</u> or (202) 662-1892.

