Bringing a Global Issue Closer to Home:

ED13D-0804

The OSU Climate Change Webinar Series

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When people think about the effects of climate change, many will still picture that iconic lone polar bear clinging to a shrinking iceberg in Antarctica. But many don't realize that the impacts that we will face here at home could also be severe, directly affecting the food we eat, the health we have, and the natural environments we appreciate.

To help better explain and ultimately localize those impacts for Great Lakes residents, 10 departments within Ohio State University partnered in 2008 to create the *Global Change, Local Impact* webinar series. The monthly series brings in experts from around the Great Lakes region to discuss issues and impacts we will encounter regionally as our climate changes.

Originally designed as a small series for Ohioans, the series has broadened to focus on Great Lakes-related issues, with **more than 5,000 attendees** representing 500 organizations in governmental agencies, academia, non-profit groups, private industry, and the legislature from around the country.

Now in its third year, the OSU Climate Team has expanded its reach by partnering with groups like the Centers for Disease Control & Prevention, Great Lakes Regional Water Program, National Oceanic & Atmospheric Administration, and the Great Lakes Sea Grant Network to help deliver knowledgeable experts and resources for focused climate topics. All webinars are also archived at **www.changingclimate.osu.edu**.

For scientists and practitioners, this series serves as the perfect low carbon venue to share climate research and response projects with a diverse group of individuals. For webinar attendees, real-time and recorded webinars provide access to current research data and the ability to interact with like-minded colleagues working to mitigate and adapt to regional impacts of climate change.

GLOBAL CHANGE **LOCAL IMPACT**
OSU Climate Change Webinar Series

Climate Change & Invaders:
Sources of Uncertainty in
Managing the Great Lakes Region

Welcome and Introductions—Jill Jentes Banicki, Ohio Sea Grant

Climate Change & Invaders: Sources of Uncertainty in Managing the Great Lakes Region—
Cindy Kolar, US Geological Survey

Question/Answer Discussions—Participants will have the opportunity to ask questions via a live chat after the presentation.

Upcoming Webinars ➤ April 12—Chicago's Climate Action Plan
May 9—Communicating Climate Change

ChangingClimate.osu.edu

Some of the most requested webinar topics include:

COMMUNICATING CLIMATE CHANGE
- **Communicating with the Public About Climate Change**, Teresa Myers, Center for Climate Change Communication, George Mason University, November 8, 2012
- **Framing Climate Change: Recent Research Trends on Communication Strategies and Public Opinion**, Erik Nisbet, School of Communication, Ohio State University, May 9, 2012

PLANNING FOR AND ADAPTING TO CLIMATE CHANGE
- **Making Climate Change Data Relevant at a Local Level**, Dan Vimont, Department of Atmospheric & Oceanic Sciences, University of Wisconsin-Madison, September 18, 2012
- **Chicago Climate Action Plan: Creating and Implementing a Community Climate Plan**, Tom McKone, Civic Consulting Alliance, April 12, 2012

CONSEQUENCES FOR WILDLIFE
- **Climate Change & Invaders: Sources of Uncertainty in Managing the Great Lakes Region**, Cindy Kolar, Fisheries & Aquatic Endangered Resources Program, U.S. Geological Survey, March 20, 2012
- **Regional Impacts of Climate Change on Forests and Bird Communities**, Steve Matthews, School of Environment & Natural Resources, Ohio State University, September 29, 2011
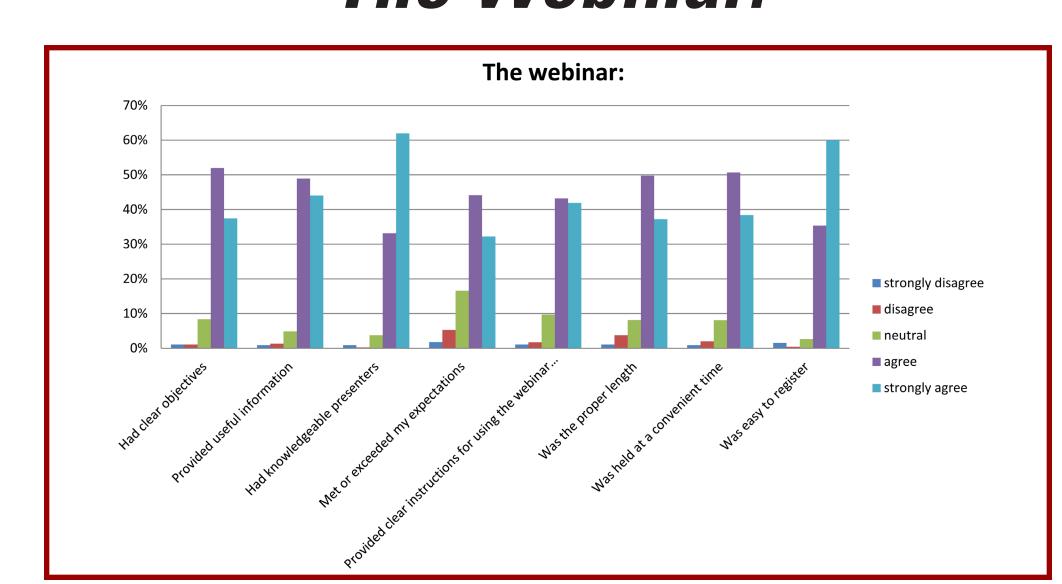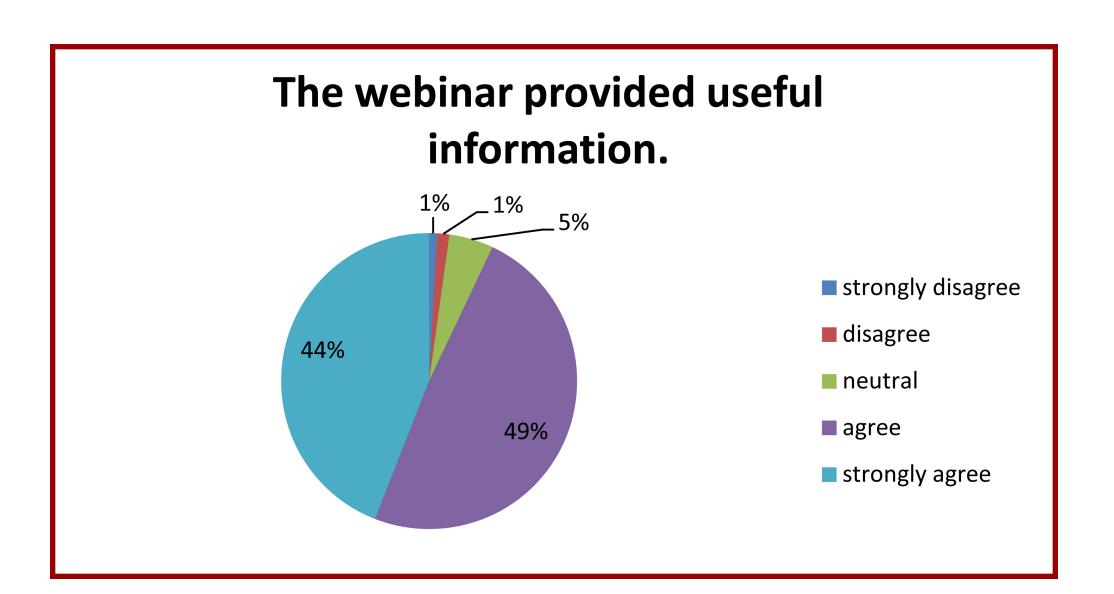
CHANGES IN WATER SUPPLY AND QUALITY
- **Climate Change: Glaciers, People and Options**, Lonnie G. Thompson, School of Earth Sciences & Byrd Polar Research Center, Ohio State University, October 3, 2012
- **Recent Trends of Heavy Precipitation in the Great Lakes**, Dave Kristovich, Department of Atmospheric Sciences, University of Illinois, October 18, 2011

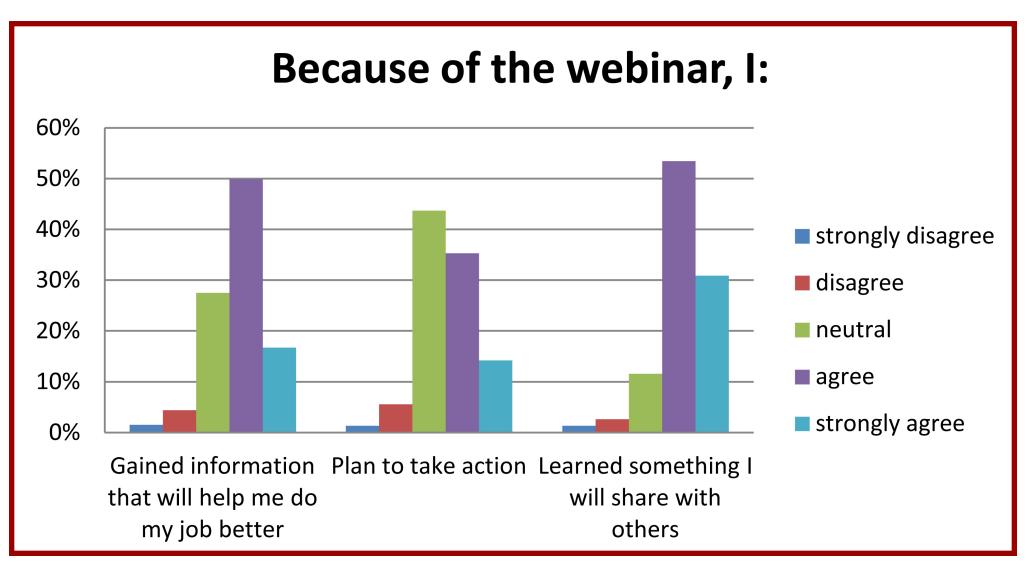**CLIMATE CHANGE'S POLITICAL AND ECONOMIC IMPACTS**
- **The Future of Energy and Climate Change Policies**, Bruce Braine, VP of Strategic Policy Analysis, American Electric Power, December 11, 2012
- **The Future of International Climate Agreements**, Alex Thompson, Department of Political Science, Ohio State University, June 12, 2012
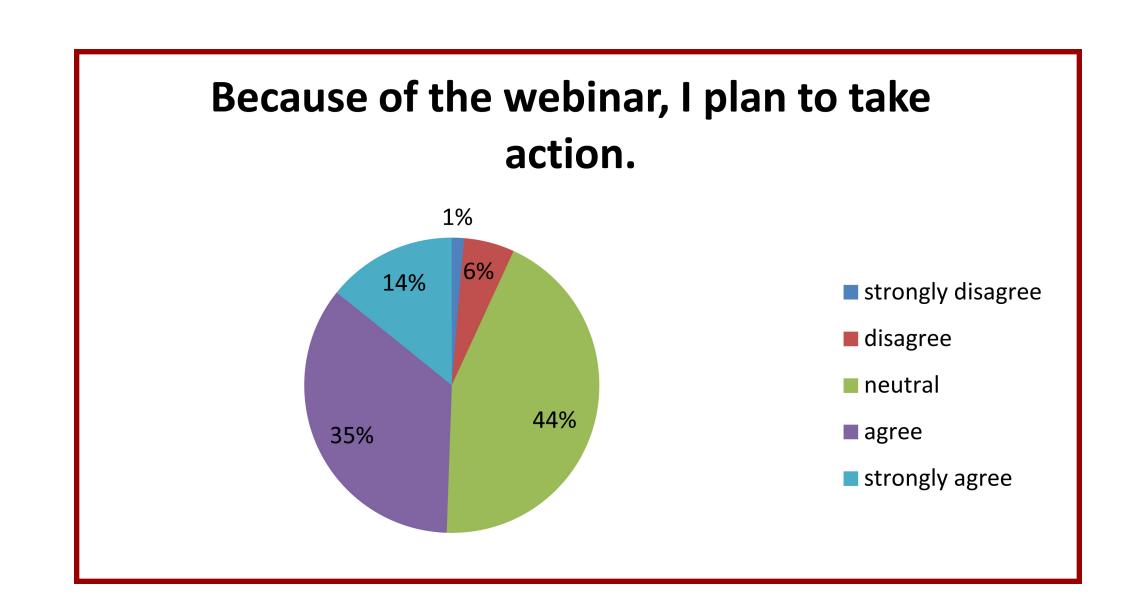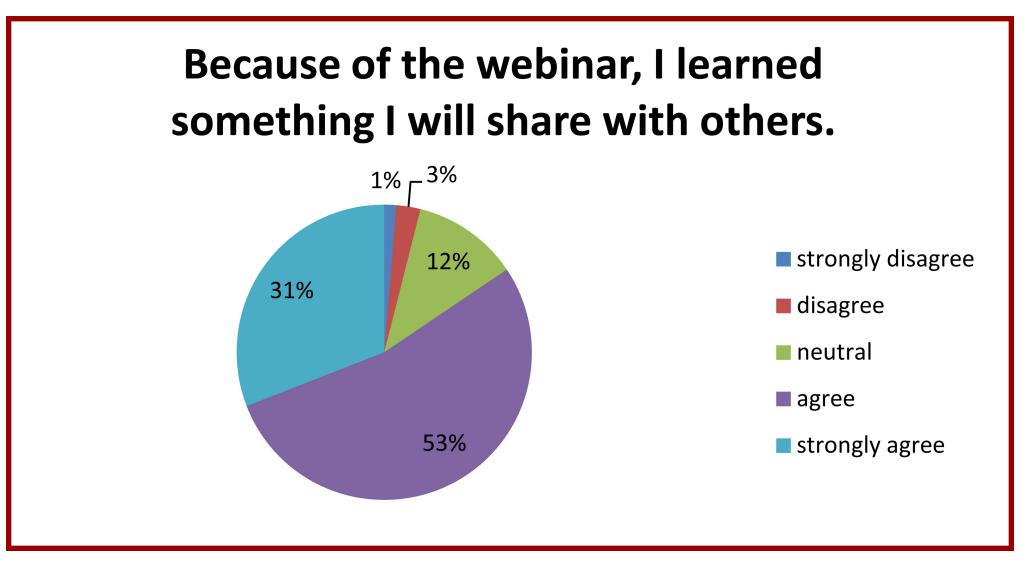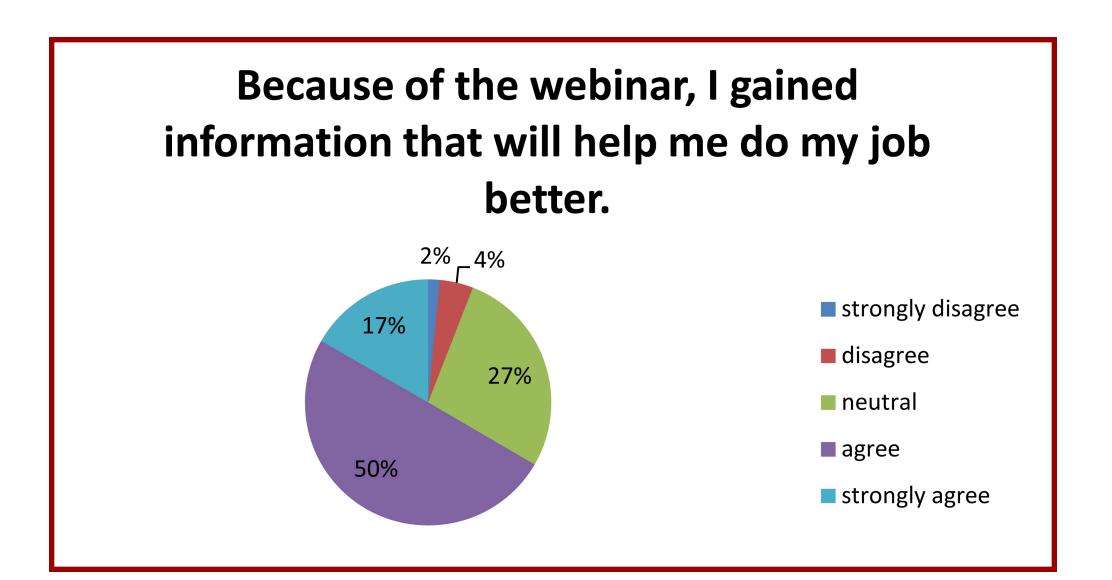
The Webinar:

The webinar:

Because of the webinar, I:

Because of the webinar, I:

Because of the webinar, I learned something I will share with others.

How likely are you to do the following:

How likely are you to:

How likely are you to participate in a future webinar?

The webinar provided useful information.

Because of the webinar, I plan to take action.

Because of the webinar, I gained information that will help me do my job better.

How likely are you to recommend future webinars to friends or colleagues?