Science & Perception of Climate Change

How can scientists continue to play a significant role?

WITH PANEL DISCUSSION:
"When Facts Don't Matter"

Tue, Apr 4, 2017
1:30-5:30

Marriott Marquis
San Francisco, CA
USA

B. Shakhashiri
ACS Past President

J. A. Bell
Climate Science Toolkit
SYMPOSIUM PROGRAM

Cosponsors:
- Committee on Environmental Improvement (CEI)
- Kalamazoo Local Section of ACS
  (https://www.kalamazooacs.org)
- College of Arts & Sciences, Western Michigan University
  (WMU, www.wmich.edu)
- Department of Chemistry, WMU
  (www.wmich.edu/chemistry)
- Institute of the Environment and Sustainability, WMU
  (www.wmich.edu/environment)

How can scientists continue to play a significant role in overcoming the challenges associated with the science and the perception of climate change?

PRESIDING: ELKE SCHOFERS & SHERINE OBARE

1:30-2:10pm “How culture shapes the climate change debate”
By Andrew J. Hoffman (ajhoff@umich.edu)
Graham Sustainability Institute, University of Michigan, USA

2:10-2:40pm “Climate science literacy: An imperative for the next generation”
By Gregory Foy (gfoy@ycp.edu)
York College of Pennsylvania, USA

2:40-3:00pm “Facing the new world of climate disruption”
By Jerry Bell (jerryalanbell@gmail.com)
Chemistry, Wisconsin Initiative for Science Literacy, USA

3:00-3:30pm “Visualizing and Understanding the Science of Climate Change”
By Peter Mahaffy (Peter.Mahaffy@kingsu.ca)
The King’s Centre for Visualization in Science and Physics Department, The King’s University, Canada

3:30-3:55pm “Why do students respond favorably to attempts to teach Climate Change?”
By George Bodner (gmbodner@purdue.edu)
Purdue University, USA

3:55-4:15pm “Does science get lost in translation? How popular media frames the climate change debate”
By Elke Schoffers (elke.schoffers@wmich.edu)
Western Michigan University, USA

4:15-4:35pm “Talking to Climate change deniers: Useful conversations in a post-truth era and the role of social media”
By Cathleen M. Crudden (cruddenc@chem.queensu.ca)
Queens University, Canada

4:35-5:00pm “ACS Action Needed to Influence Attitudes and Behavior on Climate Change”
By Bassam Shakhashiri (bassam@chem.wisc.edu)
University of Wisconsin-Madison, Madison, USA

5:00-5:30pm PANEL DISCUSSION

“When Facts Don’t Matter”
PANEL DISCUSSION

5:00-5:30pm
Moderated by Elke Schoffers
Department of Chemistry, Western Michigan University, USA
"When Facts Don’t Matter"

5:00-5:30pm
PANEL DISCUSSION
Moderated by Elke Schoffers

Andrew J. Hoffman
Whistleblower of climate change rhetoric
Author of "HOW CULTURE SHAPES THE CLIMATE CHANGE DEBATE" and "FINDING PURPOSE: Environmental Stewardship as a Personal Calling"

SYMPOSIUM ORGANIZERS

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