

AGENDA

INFEWS Advisory Board Meeting

Tuesday, December 15, 2020

2 – 4pm Eastern Time

Agenda

Welcome Advisory Board Members: Tom Hertel (5 min.)

- Jerad Bales, Executive Director, CUAHSI
- Nick Brozovic, Director of Policy, Daugherty Water Institute, U. Nebraska
- Christopher Clark, Research Scientist, US-EPA
- Joe Fargione: Lead Scientist for North America, The Nature Conservancy
- Keith Fuglie: Senior Economist, USDA
- James Galloway: Professor of Environmental Sciences, University of Virginia
- Mitch Hunter: Research Director, American Farmland Trust
- Eileen McLellan: Senior Scientist, Environmental Defense Fund
- Roric Paulman: CEO, Paulman Farms
- Shari Rogge-Fidler: President, Farm Foundation

Single lever presentations: (each to be followed by 5 minutes of targeted questions: 70 min. total)

- *Nutrient management solutions* (14 min.):
 - o Shan Zuidema, University of New Hampshire, *Natural Solutions* based on joint work integrating Agro-IBIS and WBM
 - o Jing Liu, Purdue University, *Policy Interventions and Spillovers* based on joint work integrating Agro-IBIS and SIMPLE-G-CS
- *FEWS implications of rolling back the RFS*: David Johnson, Purdue University, based on the SIMPLE-G-CS model (10min.)
- *Water Scarcity: Impacts and Solutions*: Danielle Grogan, University of New Hampshire, and Iman Haqiqi, Purdue University, based on the integration of WBM with SIMPLE-G (11 min.)
- *Global Environmental Impacts of US Conservation Programs*: Uris Baldos, Purdue University, based on the GTAP-AEZ model (5 min.)
- *US Climate Policy Revisited: The Role of Non-CO2 Greenhouse Gas Emissions and Implications for US Agriculture*: Maksym Chepeliev and Dominique van der Mensbrugghe, Purdue University, based on the ENVISAGE model (5 min.)

General discussion (15 min.)

Multi-lever Analysis: Overview provided by David Johnson, Purdue University and Richard Lammers, University of New Hampshire (10 min.), followed by discussion (10 min.)

Project timetable and deliverables in the coming year: Tom Hertel, Purdue University (5 minutes)

Potential interest in an event at the National Press Club (tentatively for May of 2022): (5 minutes)