



## Midwest Drought and Human Health Workshop

November 20 - 21, 2019

Science Museum of Minnesota – St. Paul, Minnesota

### Agenda: Wednesday, November 20, 2019

- 1:00 PM      **Welcome and Introductions**
- 1:30 PM      **Intersection between Drought & Human Health**  
*Jesse Bell, PhD, Claire M. Hubbard Professor of Health and Environment,  
University of Nebraska Medical Center College of Public Health*
- 2:30 PM      **Break**
- 2:45 PM      **Nuts and Bolts of Drought**  
*Luigi Romolo, PhD, Minnesota State Climatologist,  
Minnesota Department of Natural Resources*
- 3:15 PM      **Use of Community Assessments for Public Health Emergency Response  
(CASPERs) for Drought**  
*Tesfaye Bayleyegn, MD, Senior Service Fellow, Team Lead, Disaster Epidemiology  
and Response Team, Center for Disease Control and Prevention National Center  
for Environmental Health, Division of Environmental Health Science and Practice*
- 4:00 PM      **Facilitated Discussion**  
*Keith Hansen, MBA & Rachel Lookadoo, JD  
Center for Preparedness Education, University of Nebraska Medical Center*
- 4:30 PM      **Adjourn**

### Agenda: Thursday, November 21, 2019

- 7:30 AM      **Breakfast**
- 8:00 AM      **Welcome Back & Day 2 Overview**
- 8:15 AM      **Complexity of Drought and Health Research**  
*Jesse D. Berman, PhD, Assistant Professor in Environmental Health Sciences,  
University of Minnesota School of Public Health*



- 8:45 AM **Exploring the Morbidity Impacts Associated with Drought Conditions in the US**  
*Shubhayu Saha, PhD, Health Scientist,  
Climate and Health Section, Centers for Disease Control and Prevention (CDC)*
- 9:15 AM **Role of NIDIS in Drought and Health**  
*Molly Woloszyn, MS, Midwest DEWS Regional Coordinator,  
NOAA/National Integrated Drought Information System*
- 9:30 AM **Minnesota Climate and Health Program/Climate Migrants**  
*Brenda Hoppe, PhD, Senior Research Scientist,  
Minnesota Climate and Health Program, Minnesota Department of Health*
- 10:15 AM **Break**
- 10:30 AM **Mental Wellbeing for Agricultural Workers Dealing with Drought**  
*Emily Wilmes, MEd, Extension Educator and Director,  
Rural Stress Task Force, University of Minnesota Extension*
- 11:00 AM **Planning for Water Utility Resilience: Using CREAT 3.0 to Evaluate Adaptive Measures to Climate Change**  
*Marc Pritchard, Water Plant Supervisor,  
Moorhead Public Service*
- 11:30 AM **The Impact of Drought on Culturally Important Plants of First Peoples**  
*Linda Black Elk, PhD, Ethnobotanist,  
Mille Lacs Band of Ojibwe*
- 12:00 PM **Drought and Public Health Law**  
*Betsy Lawton, JD, Senior Attorney, &  
Jill Krueger, JD, Director of Northern Region Office,  
Network for Public Health Law*
- 12:30 PM **Lunch**
- 1:30 PM **Facilitated Discussion**  
*Keith Hansen, MBA & Rachel Lookadoo, JD  
Center for Preparedness Education, University of Nebraska Medical Center*
- 4:00 PM **Adjourn**