



UNMC COLLEGE OF PUBLIC HEALTH

Federal Reserve Bank of San Francisco



Oregon State University



Portland State UNIVERSITY

Pacific Northwest Region Drought and Human Health Workshop

October 19-20, 2022

Embassy Suites by Hilton Portland Downtown
319 SW Pine Street
Portland, OR

Meeting Goals

- Provide participants with a better understanding of the health impacts of drought in the Pacific Northwest
- Engage participants across academic, healthcare, public health, and other sectors to encourage cross-sector collaboration
- Showcase best practices on how to reduce health impacts from observed and projected increases in the frequency, duration, and severity of drought
- Discuss strategies for further addressing and minimizing the health impacts of drought

Agenda: Day 1, Wednesday, October 19, 2022

(all times are in Pacific Standard Time)

8:30 AM – 9:00 AM **Breakfast (Continental Breakfast Provided)**

9:00 AM – 9:30 AM **Welcome and Introductions**

9:30 AM – 10:20 AM **Intersection between Drought and Human Health**
Jesse Bell, University of Nebraska Medical Center College of Public Health

10:20 AM – 10:30 AM **Break (Coffee/Tea Provided)**

10:30 AM – 12:00 PM **Environmental Justice and Drought**
Alida Cantor, Portland State University
Ira Cuello-Martinez, Pineros y Campesinos Unidos del Noroeste (PCUN)
Melissa Haeffner, Portland State University
Rose Poton, Oregon Water Futures Project
Alai Reyes-Santos, Oregon Water Futures Project

- 12:00 PM - 1:00 PM **Lunch (Provided)**
- 1:00 PM – 2:20 PM **Drought Response Frameworks Panel**
Gary Bahr, Washington Department of Agriculture
Marnie Boardman, Washington Department of Health
Curtis Cude, Oregon Health Authority
Sheryl Howe, Washington Department of Health
- 2:20 PM – 2:30 PM **Break (Snacks provided)**
- 2:30 PM – 4:00 PM **Air Quality Panel**
Kyle Chapman, Oregon Institute of Technology
Courtney Farrell, California State University – Chico
Dmitri Kalashnikov, Washington State University - Vancouver
Diana Rohlman, Oregon State University
- 4:00 PM – 4:50 PM **Facilitated Discussion (Identifying Issues and Challenges)**
Tamara Wall, Desert Research Institute
- 4:50 PM - 5:00 PM **Closing Thoughts and Adjourn**

Agenda: Day 2, Thursday, October 20, 2022

- 8:30 AM – 9:00 AM **Breakfast (Continental Breakfast Provided)**
- 9:00 AM – 9:15 AM **Welcome Back & Day 2 Overview**
- 9:15 AM – 9:45 AM **Role of NIDIS in Drought and Health**
Britt Parker, NOAA National Integrated Drought Information System/Cooperative Institute for Research in Environmental Sciences, CU-Boulder
- 9:45 AM – 10:40 AM **Observed and Projected Drought Conditions in the Pacific Northwest**
Nicholas Bond, Washington State Climatologist, University of Washington
Larry O'Neill, Oregon State Climatologist, Oregon State University
- 10:40 AM – 10:50 AM **Break (Coffee/Tea Provided)**
- 10:50 AM - 11:30 AM **Drought and Mental Health**
Don McMoran, Washington State University Extension
- 11:30 AM – 12:00 PM **Drought, Groundwater, and River Restoration**
Adell Amos, University of Oregon

12:00 PM – 1:00 PM **Lunch (Provided)**

1:00 PM – 2:30 PM **Impacts of Drought on Tribal Nations**
Gwen Carter, Nez Perce Tribe
David Close, University of British Columbia
Dan Martinez, Warm Springs Tribes
Gillian Mittelstaedt, Tribal Healthy Homes Network
Melodi Wynne, Spokane Tribal Network

2:30 PM – 2:40 PM **Break (Snacks Provided)**

2:40 PM – 4:30 PM **Facilitated Discussion (Focus on next steps, solutions, additional activities)**
Keith Hansen & Rachel Lookadoo, University of Nebraska Medical Center College of Public Health

4:30 PM **Closing Thoughts and Adjourn**