

## Climate Change, Health, and Justice: A Workshop on Community Engaged Research to Promote Health Equity

July 29-30, 2024

National Institute on Minority Health and Health Disparities (NIMHD)  
Zoom Webinar

**Workshop objectives:** to bring together researchers, clinicians, and community partners to stimulate community-engaged, multi-level intervention research to minimize health disparities associated with climate change. Through this workshop, we aim to:

1. Hear community, clinician, and researcher perspectives on innovations to decrease health disparities associated with climate change.
2. Identify mechanisms and processes required for successful multi-level interventions that strengthen resilience and adaptation to health effects from climate change among populations that experience health disparities.
3. Identify research gaps and opportunities to promote climate justice through community-engaged research.
4. Strategize future research directions for community-engaged multi-level intervention research on climate change and health disparities.

Times listed below are **Eastern Daylight Time**  
You can convert the times using the [Time Difference Calculator](#).

### MONDAY, JULY 29

#### Workshop Welcome

12:30 p.m.

#### Workshop Overview

*Arielle Gillman, Ph.D., M.P.H., NIMHD*

12:40 p.m.

#### Welcome Remarks and NIMHD Perspective

*Eliseo J. Pérez-Stable, M.D., NIMHD Director*

#### Keynote Session

12:50 p.m.

#### Presentations

*Ana Diez-Roux, M.D., Ph.D., M.P.H., Drexel University*

*Imelda Mariscal, Moses Lake Community Health Center*

*Mary Jo Ybarra-Vega, M.S., LMHC, Quincy Community Health Center*

*John Balbus, M.D., M.P.H., HHS Office of Climate Change and Health Equity*

#### Q&A and Discussion

2:00 p.m.	Break
<b>Session #1: Protecting Farm Workers From the Health Effects of Extreme Heat in Occupational and Community Health Settings</b>	
2:05 p.m.	<p><b>Presentations</b></p> <p><i>June Spector, M.D., M.P.H., WA SHARP Program &amp; University of Washington</i>  <i>Alexis Guild, M.P.P., Farmworker Justice</i>  <i>Marysel Pagán Santana, Dr.P.H., M.S., Migrant Clinicians Network</i>  <i>Roxana Chicas, Ph.D., RN, Emory University Nell Hodgson Woodruff School of Nursing</i></p>
	<p><b>Discussion and Q&amp;A</b></p> <p><i>Irene Ruiz, M.A., Idaho Organization of Resource Councils</i></p>
3:05 p.m.	Break
<b>Session #2: Preparing Rural and Tribal Communities for Sustained Wildfire Smoke</b>	
3:10 p.m.	<p><b>Presentations</b></p> <p><i>Elizabeth Walker, Ph.D., Smoke Ready Solutions and Clean Air Methow</i>  <i>Ana G. Rappold, Ph.D., EPA Center for Public Health and Environmental Assessment</i>  <i>Courtney Howard, M.D., M.P.P., University of Calgary Cumming School of Medicine</i></p>
	<p><b>Panel Discussion and Q&amp;A</b></p> <p><i>Gillian Mittelstaedt, Dr.P.H., M.P.A., Partnership for Air Matters and the Tribal Healthy Homes Network</i></p>
4:10 p.m.	Break
<b>Session #3: The Role of Land Sovereignty in Indigenous and Planetary Health in the Context of Climate Change</b>	
4:20 p.m.	<p><b>Presentations</b></p> <p><i>Paige Castro-Reyes, Community–Campus Partnerships for Health</i>  <i>Heather Sauyaq Jean Kwamboka Gordon, Ph.D., Sauyaq Solutions</i>  <i>Nicole Redvers, N.D., M.P.H., D.Phil.(c), Western University Schulich School of Medicine &amp; Dentistry</i></p>
	<p><b>Panel Discussion and Q&amp;A</b></p> <p><i>Kyle X. Hill, Ph.D., M.P.H., University of Minnesota School of Public Health</i></p>
5:20 p.m.	<p><b>Day 1 Summary and Wrap-Up</b></p> <p><i>Arielle Gillman, Ph.D., M.P.H., NIMHD</i></p>
5:30 p.m.	Adjourn

## TUESDAY, JULY 30

1:00 p.m.	<b>Day 2 Welcome</b> <i>Arielle Gillman, Ph.D., M.P.H., NIMHD</i>
<b>Session #4: Increasing Household and Community Energy Resilience to Protect the Health of Minoritized Populations Living in Underserved Areas</b>	
1:10 p.m.	<b>Presentations</b> <i>Danielle Arigoni, Policy and Solutions at National Housing Trust</i> <i>E. Benjamin Money, Jr., M.P.H., National Association of Community Health Centers</i> <i>Nelson Varas-Díaz, Ph.D., Florida International University</i> <i>Vivian Do, M.P.H., Ph.D.(c), Columbia University Mailman School of Public Health</i>
	<b>Panel Discussion and Q&amp;A</b> <i>Claire Richards, Ph.D., RN, Washington State University</i>
2:10 p.m.	Break
<b>Session #5: Intervention Needs for Natural Disasters Caused by Climate Change Among Populations Experiencing Health Disparities</b>	
2:15 p.m.	<b>Presentations</b> <i>Dan Burger, M.P.A., National Academies of Sciences, Engineering, and Medicine</i> <i>Marion M. McFadden, J.D., U.S. Department of Housing and Urban Development</i> <i>Shanondora Billiot, Ph.D., M.S.W., Arizona State University School of Social Work</i>
	<b>Discussion and Q&amp;A</b> <i>Lauren Clay, Ph.D., M.P.H., University of Maryland—Baltimore County</i> <i>Douglas Kowalewski, Ph.D., National Science Foundation</i>
<b>Session #6: Panel Discussion on Methodological Challenges and Opportunities</b>	
3:25 p.m.	<b>Panelists</b> <i>Sacoby Wilson, Ph.D., M.S., University of Maryland School of Public Health</i> <i>Lisa M. Thompson, Ph.D., M.S., RN, FNP, FAAN, Emory University Nell Hodgson Woodruff School of Nursing</i> <i>Gila Neta, Ph.D., M.P.P., National Cancer Institute</i> <i>Jamie Donatuto, Ph.D., Swinomish Indian Tribal Community</i>
<b>Workshop Wrap-Up and Conclusion</b>	
4:25 p.m.	<b>Workshop Summary and Group Discussion on Recommendations and Future Directions</b>
5:00 p.m.	<b>Adjourn</b>

# NIMHD

National Institute on Minority Health  
and Health Disparities

## Co-Chairs:

- Arielle Gillman, Ph.D., M.P.H. (*NIMHD*)
- Julie Postma, Ph.D., RN (*Washington State University*)

## Workshop Planning Committee:

- Shilpa H. Amin, M.D., M.B.Sc., M.J., FAAFP (*NIMHD*)
- Crystal L. Barksdale, Ph.D., M.P.H. (*NIMHD*)
- Angela Fernandez, Ph.D., M.P.H., LCSW (*NIMHD*)
- Arundhati Gogineni, Ph.D., LCSW-C (*NIMHD*)
- Vanessa Marshall, Ph.D. (*NIMHD*)
- Karen Marie McNamara, Ph.D. (*NINR*)
- Ashlinn K. Quinn, Ph.D. (*NIEHS*)

