



Council of State and Territorial Epidemiologists

**7th Annual National Disaster Epidemiology Workshop
May 17-18, 2016
Atlanta, GA**

The Council of State and Territorial Epidemiologists (CSTE), in collaboration with the Centers for Disease Control and Prevention (CDC) invite you to participate in the 7th annual National Disaster Epidemiology Workshop. The Workshop will convene on May 17-18, 2016 in Atlanta, GA. Invited participants include epidemiologists from state, territorial and local health departments across the country, along with partners from CDC, other federal agencies, academic institutions and non-governmental organizations.

This year's workshop will focus on the intersection of disaster epidemiology and climate change. The CSTE Disaster Epidemiology Subcommittee will bring together speakers to address a range of topics (reference pages 2-4). The Subcommittee would like to thank the National Association of County & City Health Officials (NACCHO), Safe States Alliance, and CDC for partnering with CSTE to promote the event to their members. The goals of the workshop are to:

- Provide relevant and timely learning opportunities for epidemiologists, public health emergency preparedness coordinators, emergency managers and academia in disaster epidemiology.
- Provide opportunities for attendees to network and build partnerships with epidemiologists from across subject disciplines to share best practices and collaborate on epidemiologic approaches towards improving all-hazard disaster preparedness and response capacities at local, state, regional, and national levels.

CSTE is an organization of member states and territories representing public health epidemiologists. CSTE works to establish more effective relationships among state and other health agencies across a wide range of public health disciplines. The CSTE Disaster Epidemiology Subcommittee was formed in 2009 to bring together partners from across disciplines to enhance the public health response to disasters.

For more information about the Subcommittee, including agendas and summaries of past National Disaster Epidemiology Workshops, please visit: <http://www.cste.org/group/DisasterEpi>. For questions or to RSVP for the workshop, please contact Jessica Wurster at jwurster@cste.org.



2016 CSTE Disaster Epidemiology Workshop Agenda

Tuesday, May 17, 2016

8:30 AM **Welcome and Introductions**

9:00 AM **Keynote Presentation: Under the Weather? The Health Consequences of a Changing Climate**

George Lubber, PhD
Chief, Climate and Health Program
National Center for Environmental Health
Centers for Disease Control and Prevention

Moderator: Tess Konen

10:15 AM **Break**

10:30 AM **Session 1: Planning**

Moderator: John Sanders

The Louisiana Experience: Vital Records Advances in Disaster Related Death Registration

Devin George, MPA
State Registrar and Center Director
Louisiana Department of Health and Hospitals

Public Health Implications and Usage of Electronic Death Registration Systems across the Disaster Life Cycle, One Jurisdictional Perspective

Kate Goodin, MPH
Epidemiology and Data Services Program Manager, Office of Epidemiology
Maricopa County Department of Public Health

Shelter Surveillance Guidance Document

Alicia Lepp
Epidemiologist
North Dakota Department of Health

Planning for an Emergency: Strategies for Identifying and Engaging At-Risk Groups

Nicole Nakata, MPH
ORISE Guest Researcher
National Center for Environmental Health
Centers for Disease Control and Prevention

12:00 PM **Lunch (on your own)**

1:30 PM **Session 1: Panel Discussion**

Moderator: John Sanders

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2:00 PM Session 2: Response

Moderator: Michael Heumann

CASPER in Response to the California Drought, 2015

Jason Wilken, PhD

Career Epidemiology Field Officer, Assigned to California Department of Public Health
Centers for Disease Control and Prevention

Emergency Responder Health Monitoring and Surveillance and its Implementation during the 2014 Ebola Response

Renée Funk, DVM, MPH&TM, MBA, DACVPM

CAPT, US PHS

Deputy Associate Director

Emergency Preparedness and Response Office

NIOSH

Preparing for Extreme Heat in Arizona: A Heat-Health Early Warning System Approach

Matthew Roach, MPH

Program Manager for Climate & Health Program/Environmental Toxicology Program

Arizona Department of Health Services

3:00 PM Break

3:15 Session 2: Response (Continued)

Chlorine ACE investigations in California: Hotels, Scrap Yards, and Swimming Pools

Jason Wilken, PhD

Career Epidemiology Field Officer, Assigned to California Department of Public Health
Centers for Disease Control and Prevention

3:35 PM Session 2: Panel Discussion

Moderator: Michael Heumann

4:15 PM Discussion

4:30 PM Adjourn Day 1: Please turn in your evaluation forms if you are not returning for Day 2

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Wednesday, May 18, 2016

8:30 AM **Keynote Presentation: Earth, Wind, and Fire: Public Health Preparedness in a Changing Climate**

Meredith A. Jagger, MS, MPH
All Hazards Epidemiologist
Oregon Public Health Division

Moderator: Lauren Thie

9:30 AM **Session 3: Recovery**

Moderator: Lauren Thie

Longitudinal Community Assessment for Public Health Emergency Response to Wildfire, Mental and Physical Health Impacts, Bastrop County, Texas

Jennifer Horney, PhD, MPH, CPH
Associate Professor
Epidemiology & Biostatistics
Texas A&M Health Science Center

How Will I Know? Opportunities, Challenges and Considerations in Data Integration for Disaster Recovery

Natalie N. Grant, MPH
Program Analyst
US Dept. of Health and Human Services
Office of the Assistant Secretary for Preparedness and Response
Division of Recovery, Office of Emergency Management

10:30 AM **Break**

10:45 AM **Session 3: Panel Discussion**

Moderator: Lauren Thie

11:15 AM **Updates from the CSTE Disaster Epidemiology Subcommittee**

Tess Konen, MPH
Chair, CSTE Disaster Epidemiology Subcommittee
Minnesota Department of Health

Michael Heumann, MPH, MA
HeumannHealth Consulting LLC

11:45 AM **Lunch (on your own)**

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Wednesday, May 18, 2016

1:15 PM Tabletop Exercise*

Introduce Tabletop – Tess Konen and Michael Heumann - 15 min

Small Group Discussion - 45 min

1. Respond to a media request for information (heat, wildfire, brown out) – Michael Heumann
2. Review, interpret, and use syndromic surveillance data in response efforts – Jennifer Beggs
3. Identify the vulnerable population and discuss how to conduct targeted outreach – Lauren Thie
4. Decide whether you should open a cooling center based on vulnerable populations – Matthew Roach
5. Collaborate with the National Weather Service on messaging for the heat event and the Pollution Control Agency on the air alert – Ambarish Vaidyanathan
6. Discuss the possibilities of conducting a CASPER and the steps/process for implementation – Nicole Nakata
7. Discuss the need for shelter surveillance and the guides, tools, and steps to open and maintain the shelter – Doug Thoroughman & Alicia Lepp

Large Group Discussion – 1 hour 15 min

3:30 PM Evaluations & End of Meeting

Please do not forget to fill out your evaluation form! Thank you!

**Please note that for those who are joining the workshop via webinar, the webinar live stream will end at 11:45am ET on Wednesday, May 18 as the format of the tabletop exercise is not conducive to the webinar.*