



U.S. Global Change Research Program

National Climate Assessment

**National Climate Assessment Health Sector Workshop
Southeast Region
February 13th and 14th, 2012
Francis Marion Hotel, 387 King Street,
Charleston, South Carolina**

Monday, Feb 13th

- 8:00 AM Coffee and continental breakfast
- 8:30 **Welcome** - Juli Trtanj, Director, NOAA Oceans and Human Health Program; and George Luber, Associate Director for Climate Change, Climate and Health Program, CDC
- 8:45 **Brief overview of the National Climate Assessment** - Ralph Cantral, Sectoral Coordinator, National Climate Assessment
- 9:15 **State of regional climate, downscaling impacts / scenarios** - Chip Konrad, Southeast Regional Climate Center
- 10:00 *Break*
- 10:15 **Panel discussion: A Regional Health Perspective on Climate Change**
Moderator: Margaret Davidson, Director, NOAA Coastal Services Center
- Max Learner, Director, Office of Public Health Preparedness, South Carolina Department of Health and Environmental Control
 - Mina Shehee, Branch Head, Occupational & Environmental Epidemiology, Division of Public Health, North Carolina Department of Health & Human Services
 - Ken Mitchell, Senior Climate Change Advisor, U.S. EPA Region 4
 - Susan Pacheco, Puerto Rico Coastal Zone Program
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| 12:00 PM | Lunch and keynote address - Christopher Portier, Director, National Center for Environmental Health, Centers for Disease Control and Prevention |
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- 2:00 – 4:50 **Case study presentations: synthesis of current efforts in the Southeast including surveillance gaps and future needs**
- 2:00 *Extreme Heat and Health: Warming Trends and Climate Action Planning in Large U.S. Cities.* Brian Stone, Associate Professor of City and Regional Planning, School of City and Regional Planning, Georgia Institute of Technology
- 2:25 *Shifting dynamics in Vibrio populations and human exposure risk with changing climate in the southeast.* Erin Lipp, Associate Professor, College of Public Health, University of Georgia
- 2:50 *Tidal Creek Ecosystems: Sentinel Habitats for Assessing and Predicting the Consequences of Coastal Development and Climate Change.* Denise M. Sanger, Center of Excellence in Oceans and Human Health at the Hollings Marine Laboratory and SC Sea Grant Consortium
- 3:15 *Break*
- 3:30 *Climate and Vector-borne Disease in the Southeast.* Carina Blackmore, Adjunct Professor, Department of Environmental and Global Health, University of Florida
- 3:55 *Impact of climate on ciguatera poisoning and marine toxins.* Don Anderson, Woods Hole Oceanographic Institution
- 4:30 **Summary and Conclusions**
- 5:00 **Adjourn to Reception**
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| 6:15 | Joint reception with the NCA Rural Communities Workshop. Charleston Place Hotel, 205 Meeting Street (approximately ½ South of the Francis Marion Hotel) |
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Tuesday, Feb 14th

- 8:30 AM Coffee and continental breakfast
- 9:00 **Welcome**, health input into the NCA, and instructions for breakouts - Juli Trtanj, Director, NOAA Oceans and Human Health Program; and George Luber, Associate Director for Climate Change, Climate and Health Program, CDC
- 9:15 **Breakout session one:** discussion for input to the National Climate Assessment
- 10:30 *Break and compilation of input*
- 10:45 **Breakout session two**
- 11:30 *Break and compilation of input*

11:45 **Report outs.** Next steps, summary and moving forward

12:30 PM **Adjourn**

Breakout topics and questions:

- Current regional health impacts of climate change
- Key risks and vulnerabilities (vulnerable populations, infrastructure, etc.)
- Potential health impacts in the future (what are you worried about?)
- Regional adaptation efforts underway or being planned
- Identification of existing indicators or tracking/monitoring
- Identification of research and monitoring needs
- Collaboration and steps forward