

# Factors Influencing Emerging Infectious Diseases in the Southeast

## Final Agenda

### Monday, June 22, 2009

- 5:30 – 6:00 Meet & Greet with refreshments before SECEBT Partners meeting
- 6:00 – 7:15 Partner meeting with dinner
- 7:15 – 8:30 SECEBT seed grant presentations

### Day 1

### Tuesday, June 23, 2009

- 7:45 – 8:15 Registration/Continental breakfast
- 8:15 – 8:25 Welcome and Introduction – James M. Hughes, MD, Executive Director, SECEBT

#### **Keynote**

***Demographic Patterns Affecting Disease Emergence***  
***Moderator: Martin S. Cetron, MD***

- 8:25-9:00am When Germs Travel: Contagious Crises across Time  
Howard Markel, MD, PhD  
Professor of History, Medicine, and Public Health  
University of Michigan

- 9:00-9:10am Question and Answers

#### **Session I**

***Globalization and Global Migration: Implications for the Southeast***  
***Moderator: Carlos Franco-Paredes, MD, MPH***

- 9:15 – 9:35 Globalization and the Southeast  
Corrie Brown, DVM, PhD  
Department of Veterinary Medicine, College of Veterinary Medicine  
University of Georgia
- 9:35 – 9:55 Chagas Disease in the US  
Susan P. Montgomery, DVM, MPH  
Division of Parasitic Diseases, CDC
- 9:55 – 10:15 Cysticercosis in North Carolina  
C. Gregory Smith, MD, MPH  
Medical Epidemiologist  
North Carolina Division of Public Health

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- 10:15-10:35 Intestinal Parasites in Vietnamese Montagnard Refugees Migrating to North Carolina  
Jina Shah, MD, MPH  
Formerly with Division of Global Migration and Quarantine, CDC
- 10:35 – 10:55 **Break**
- 10:55 – 11:15 Presumptive Treatment vs. Screening for Latent Parasitic Infections among Refugees from Sub-Saharan Africa  
Michelle Weinberg, MD, MPH  
Chief Immigrant Refugee and Migrant Health Branch  
Division of Global Migration and Quarantine, CDC
- 11:15 – 11:35 Leprosy in the Southeast  
Carlos Franco-Paredes, MD, MPH  
Assistant Professor of Infectious Diseases, Emory School of Medicine
- 11:35 – 11:55 Best Practices in Refugee Healthcare: The Minnesota Model  
Patricia F. Walker, MD, DTM&H  
Director, Health Partners Center for international Health  
Associate Professor, Division of Infectious Disease and International Health  
University of Minnesota
- 12:00 – 1:00 **Lunch**
- 1:00 – 1:30 Panel Discussion: The State Refugee Coordinator's Perspectives on Current Issues  
Monica Vargas (GA), Jennifer Morillo (NC), Laura Smith (FL)
- Session II** ***Earth, Wind, Fire, and Water***  
**Moderator: C. Gregory Smith, MD, MPH**
- 1:30 – 2:00 Climate Change and Health  
George Luber, PhD  
Associate Director for Global Climate Change, NCEH, CDC
- 2:00 – 2:30 The Science of Climate Change  
David R. Easterling, PhD  
Chief, Scientific Services Division  
NOAA's National Climate Data Center, Asheville, NC
- 2:30 – 3:00 A One Water Approach to Waterborne Disease Risk and Climate Change  
Michael J. Beach, PhD  
Division of Parasitic Diseases, CDC

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3:00 – 3:30 Germs and Geology  
Larry McKay, PhD  
Jones Professor of Hydrogeology, Department of Earth and Planetary Sciences  
The University of Tennessee, Knoxville, TN

3:30 – 4:00 Question & Answers

4:00-4:15 Break

***Session III*** ***Changing Ecosystems and Vectorborne Diseases***  
***Moderator: Thomas Gillespie, PhD***

4:15 – 4:35 Potential Reintroduction of Vectorborne Diseases  
Rebecca J. Eisen, PhD  
Vector-Borne and Enteric Diseases, CDC, Fort Collins, CO

4:35 – 4:55 Tick-borne diseases in the Southeastern U.S.  
Charles S. Apperson, PhD  
William Neal Reynolds Professor of Agriculture, Dept of Entomology  
North Carolina State University, Raleigh, NC

4:55 – 5:15 Risk of Introduction of New Vectorborne Zoonoses  
Daniel G. Mead, MS, MPH, PhD  
Southeastern Cooperative Wildlife Disease Society  
University of Georgia

5:15 – 5:40 Question and Answers

5:45 Wrap-up and Adjourn

6:30pm Reception

**Day 2** **Wednesday, June 24, 2009**

7:45 – 8:05am Registration/Continental breakfast

8:05 – 8:15 Welcome and Introduction to Day 2 – ***James M. Hughes, MD***

***Session IV*** ***Foodborne Disease Issues***  
***Moderator: L. Rand Carpenter, DVM***

8:15 – 8:45 Overview: Ensuring Safety and Security in the Food System  
Bryan McDonald, PhD  
Assistant Director, Center for Unconventional Security Affairs  
University of California, Irvine, CA

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- 8:45 – 9:05      Raw Milk vs. Pasteurized Milk: The Debate Continues  
Stephen P. Oliver, PhD  
Professor and Co-Director, Food Safety Center of Excellence  
University of Tennessee, Knoxville, TN
- 9:05 - 9:25      Unpasteurized Dairy Associated Foodborne Illness in the US, 1993-2007  
Jananne O'Connell, DVM, MVPH  
North Carolina State University, Raleigh, NC
- 9:25 – 9:55      Salmonella and Peanut Butter – Minnesota Perspective  
Carlota Medus, MPH, PhD  
Senior Epidemiologist, Minnesota Department of Health
- 9:55 – 10:25      Question and Answers
- 10:25 – 10:45      **Break**
- Session V**      ***One Health/One Medicine – Challenges and Opportunities***  
**Moderator: James M. Hughes, MD**
- 10:45 – 11:15      Human Animal and Ecosystem Health  
William B. Karesh, DVM  
Vice President, Global Health Program  
Wildlife Conservation Society, Bronx, NY
- 11:15 – 11:35      Implications of Exotic Animal Trade  
Nina Marano, DVM, MPH  
Chief, Geographic Medicine and Health Promotion Branch  
Division of Global Migration and Quarantine, CDC
- 11:35 – 12:05      Challenges and Opportunities in Achieving an Integrated Early Detection and  
Response System for Emerging Zoonotic Infectious Diseases  
Marguerite Pappaioanou, DVM, MPVM, PhD  
Executive Director, Association of American Veterinary Medical College (AAVMC)
- 12:05 – 12:25      Question and Answers
- ~12:30      Adjourn – Box Lunch
- 2:00-7:00      Invitation only attendance – SECEBT Inaugural Tabletop Exercise