# **ENVIRONMENTAL PUBLIC HEALTH: SCIENCE, MEDICINE, PREVENTION AND POLICY**



The Collaborative on Health and the Environment National Conference UCSF Laurel Heights Auditorium, San Francisco, California October 13, 2006

#### **AGENDA**

#### ENVIRONMENTAL HEALTH AND ECOLOGICAL MEDICINE

- 8:45 9:00 **Welcome: Philip R. Lee, MD**, Professor of Medicine, Stanford and Chancellor Emeritus, University of California, San Francisco, Chairman, Collaborative on Health and the Environment *The New World of Environmental Health Science: Personal Reflections of a Biomonitoring Test Subject*
- 9:00 9:30 **Ted Schettler, MD, MPH**, Science Director, Science and Environmental Health Network *Ecological Medicine: Complex Systems, Health and Disease*

# • ENVIRONMENTAL HEALTH SCIENCE: NEW DATA AND NEW MEANING

- 9:30 10:00 **John Peterson Myers, PhD**, CEO, Environmental Health Sciences *The New Revolution in Environmental Health Science*
- 10:00 10:20 **Tracey Woodruff, PhD**, Senior Scientist, National Center for Environmental Economics, US Environmental Protection Agency *Implications of Childhood Exposures for Adult Diseases*
- 10:20 10:40 **Eric Sanford, MD**, UCSF-Natividad Residency Community Medicine Co-Director, Primary Care Provider Monterey County Health Dept. Clinic at Seaside *Lead: Confronting a Community Epidemic*
- 10:40 10:55 **Q and A**
- 10:55 11:15 **Break**

## • ENVIRONMENTAL ONCOLOGY

- 11:15 11:20 **Brian Lewis, MD**, Oncologist, The Permanente Medical Group and Clinical Professor of Medicine, University of California, San Francisco *Introduction: Oncology and Environment*
- 11:20 11:40 **Richard W. Clapp, DSc**, Professor, Department of Environmental Health, Boston University Environmental and Occupational Causes of Cancer: A Review of Recent Scientific Literature
- 11:40 11:55 **Susan Braun, MA**, Institute for Women's Health at Commonweal *Environmental Dimensions of Breast Cancer and other Women's Cancers*
- 11:55 12:10 **Stanton Glantz, PhD**, Professor, Division of Cardiology, University of California, San Francisco *Environmental Tobacco Smoke and Breast Cancer: Whatever Happened to the Precautionary Principle?*
- 12:10 12:30 **Jeanne Rizzo, RN**, Executive Director, Breast Cancer Fund *Breast Cancer and the Environment: The CHE Consensus Statement and Beyond*
- 12:30 1:40 **Lunch**

### ENVIRONMENTAL CARDIOLOGY

1:40 – 2:05 **Ira Tager, MD**, Professor of Epidemiology, University of California, Berkeley – *Air Quality and Human Health: The American Heart Association Perspective* 

- 2:05 2:20 **Gordon Fung, MD, MPH**, Director, Cardiology Services, UCSF Medical Center at Mt. Zion, President, San Francisco Medical Society *Advocating for Data-Based Air Quality Standards: A Lesson in Medical Advocacy*
- 2:20 2:50 **Q and A**

#### SCIENCE MEETS ADVOCACY: CASE STUDIES OF CHE PROJECTS

2:55 – 3:25 **Linda Giudice, MD, PhD**, Professor and Chairman, Obstetrics, Gynecology & Reproductive Sciences, University of California, San Francisco – *Fertility and Early Pregnancy Compromise: Environmental and Clinical Considerations* 

**Alison Carlson**, Facilitator, Collaborative on Health and the Environment Fertility and Early Pregnancy Compromise Working Group – *Translating Science into Collaboration: The CHE Fertility/Early Pregnancy Compromise Working Group* 

3:25 – 3:55 **Gayle C. Windham, PhD**, California Department of Health Services, Environmental Health Investigations Branch – *Autism and the Environment: Results of a CA study on Hazardous Air Pollutants* 

**Elise Miller, MEd**, Executive Director, Institute for Children's Environmental Health – Facilitating Collaboration on Autism within the Learning and Developmental Disabilities Initiative

- 3:55 4:15 **Break**
- 4:20 4:50 **Caroline Tanner, MD, PhD**, Director of Clinical Research, The Parkinson's Institute *Parkinson's Disease: Are there Environmental Determinants?*

**Jackie Hunt Christensen**, Minnesota State Coordinator, Parkinson's Action Network – *Turning Ideas and Information into Action: People with Parkinson's Disease* 

4:50 – 5:20 **Virginia Rauh, ScD, MSW**, Professor of Clinical Population and Family Health, Co-Deputy, Director of the Columbia Center for Children's Environmental Health – *Impact of Air Pollutants on Child Health and Development: Research Findings from the Columbia Center for Children's Environmental Health* 

**Peggy Shepard**, Executive Director, West Harlem Environmental Action – *Translating Community Based Participatory Research into Policy Initiatives* 

5:20 - 5:30 **Q and A** 

## POLICY DISCUSSION: CHEMICAL POLICY REFORM AND CONCLUSION

- 5:30 5:45 **Michael Wilson, PhD**, Assistant Research Scientist, Center for Occupational and Environmental Health, University of California, Berkeley *Crafting a Modern Chemicals Policy: The University of California Report and Recommendations*
- 5:45 6:00 **Michael Lerner, PhD**, President, Commonweal and Co-founder, Collaborative on Health and the Environment *Collaboration On Health And The Environment In Action: Bringing Medicine, Science, Patients And Advocates Together*

This conference has been reviewed and approved for up to 7.00 prescribed credits by the American Academy of Family Physicians.

**Co-Sponsored by:** the San Francisco Medical Society, the Collaborative on Health and the Environment, California Academy of Family Physicians, American Academy of Pediatrics, California, UCSF Institute for Health Policy Studies, The Permanente Medical Group, Lymphoma Foundation of America and the San Francisco Department of Public Health

**Co-Chairs:** Philip R. Lee, MD, Professor of Medicine, Stanford and Chancellor Emeritus, UCSF, Chairman, Collaborative on Health and the Environment; Gordon Fung, MD, MPH, President, San Francisco Medical Society and American Heart Association; San Francisco, Clinical Faculty, UCSF; and Brian Lewis, MD, The Permanente Medical Group, Clinical Faculty, UCSF