



# President's Cancer Panel Update

**National Cancer Advisory Board  
September 8, 2008**

**LaSalle D. Leffall, Jr., MD, FACS, Chair**



# 2007-2008 Meeting Series

## Strategies for Maximizing the Nation's Investment in Cancer

- September 10, 2007 *Atlanta, GA*
- October 22, 2007 *San Diego, CA*
- December 3, 2007 *San Juan, PR*
- January 28, 2008 *New Orleans, LA*



# Common Themes

- Role of NCI in the nation's cancer enterprise
- Patient-centered cancer research and care
- Coordination across the cancer enterprise
- Innovative scientific discovery
- “Follow the evidence” – apply what is known



# Common Themes

- Access to quality cancer care for all
- Smoking cessation and prevention
- Regulatory barriers
- Technology development and application
- Workforce issues
- Sharing knowledge and resources
- Strong leadership
- Need for unified message/vision



# Annual Report

- The Panel is in the process of preparing its conclusions and recommendations from this series, and a final report will be presented to the President in the upcoming weeks.



# 2008-2009 Meeting Series

## *Environmental Factors in Cancer*

- September 16, 2008    East Brunswick, NJ
  - *Industrial and Manufacturing Exposures*
- October 21, 2008    Indianapolis, IN
  - *Agricultural Exposures*
- December 4, 2008    Charleston, SC
  - *Indoor/Outdoor Air Pollution and Water Contamination*
- January 27, 2009    Phoenix, AZ
  - *Nuclear Fallout, Electromagnetic Fields, and Radiation Exposure*



# Focus

- Pollutants found in:
  - Air – indoor and outdoor pollution
  - Soil
  - Food
  - Water
  - Workplace exposure –asbestos, job specific chemical use, cadmium
  - Other - nuclear fallout, electromagnetic fields, and radiation exposure



# Possible Outcomes

- Determine the status and role of regulatory agencies responsible for monitoring environmental hazards.
- Identify research needs and potential new areas of collaboration between Federal agencies
- Increase public awareness of environmental and occupational hazards
- Develop recommendations for:
  - regulating toxic and other potentially hazardous chemicals and materials
  - reducing exposure to pollutants





# East Brunswick, NJ

## **Industrial and Manufacturing Exposures**

Tuesday, September 16, 2008

Hilton East Brunswick

8:00 AM - 4:15 PM



# East Brunswick, NJ cont.

## Focus of the meeting:

- Effects of industrial pollutants
- Occupational exposures
- Other industrial and manufacturing health concerns
- Research barriers in environmental health
- The status of U.S. regulation of occupational and environmental exposures



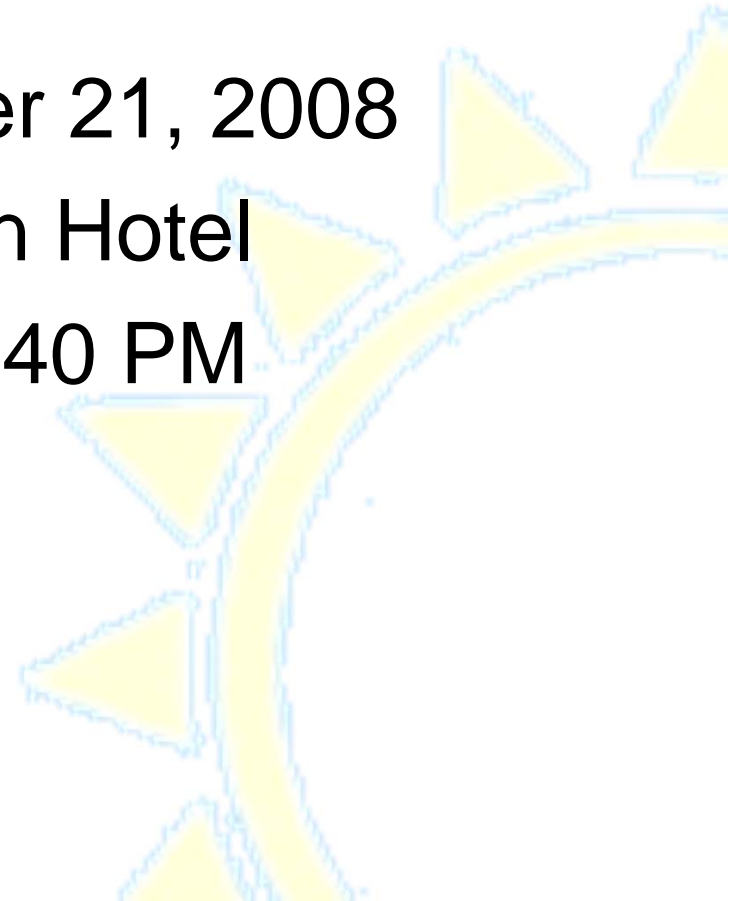
# Indianapolis, IN

## Agricultural Exposures

Tuesday, October 21, 2008

Omni Severin Hotel

8:00 AM – 3:40 PM





# Indianapolis, IN cont.

## Focus of the meeting:

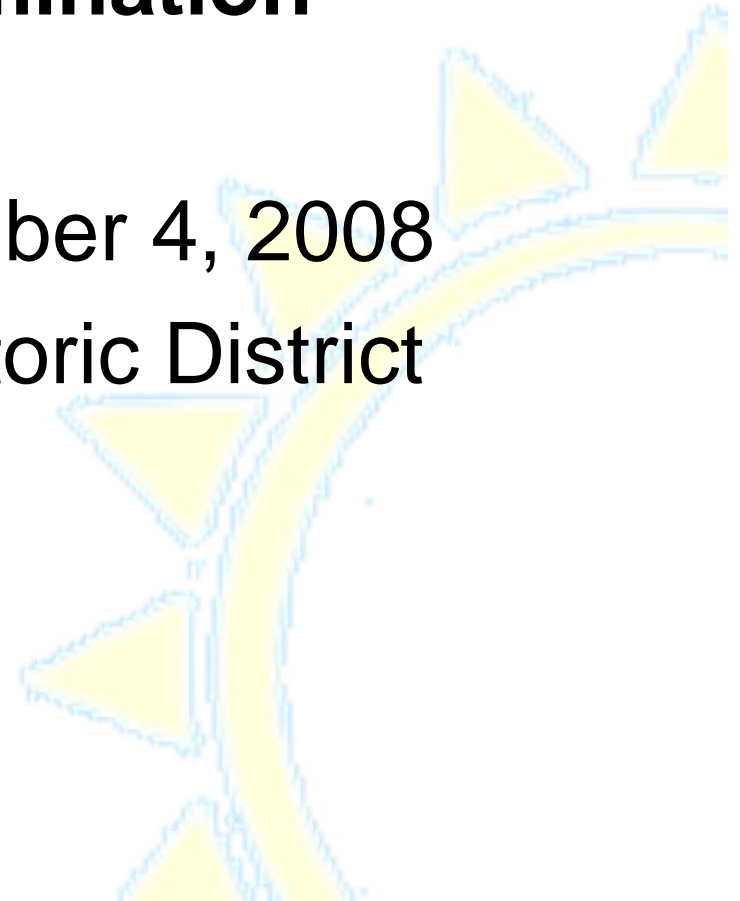
- Effects of agricultural chemicals on the health of farmers, farm workers, and others in the agricultural community
- Process by which pesticides are tested for toxicity and how these chemicals are regulated
- How agricultural and other chemicals affect the water sources and foods ultimately consumed by people
- The links between cancer and soil, water, and food contamination



# Charleston, SC

## **Indoor/Outdoor Air Pollution and Water Contamination**

Thursday, December 4, 2008  
Doubletree – Historic District





# Charleston, SC cont.

## Focus of the meeting:

- Health effects on populations living in areas with high levels of air or water pollution
- Effectiveness of current U.S. regulatory policies on air and water pollutants
- Health effects on the U.S. population from air pollutants produced by countries with little or no environmental regulations



# Contact Information

President's Cancer Panel  
6116 Executive Blvd  
Suite 220, MSC 8349  
Bethesda, MD 20814-8349  
301.451.9399  
pcp-r@mail.nih.gov  
**<http://pcp.cancer.gov>**