

### National Cancer Advisory Board June 11, 2009

Margaret L. Kripke, PhD





- President's Cancer Panel
- 2008-2009 Meeting Series
- 2009-2010 Meeting Series



## **The President's Cancer Panel**





#### LaSalle D. Leffall, Jr., M.D., F.A.C.S., Chair

#### Margaret L. Kripke, Ph.D.

Awaiting White House appointment of third Panel member

Executive Secretary: Abby Sandler, Ph.D.



# Mission of the PCP

- The Panel shall monitor the development and execution of the activities of the National Cancer Program, and shall report directly to the President.
- Any delays or blockages in rapid execution of the Program shall immediately be brought to the attention of the President.



# 2008-2009 Meeting Series

## Environmental Factors in Cancer

- Sept. 16, 2008
  East Brunswick, NJ
  - Industrial and Manufacturing Exposures
- Oct. 21, 2008
- Indianapolis, IN
- Agricultural Exposures









# 2008-2009 Meeting Series

- Dec. 4, 2008 Charleston, SC
  - Indoor/Outdoor Air Pollution and Water Contamination
- Jan. 27, 2009
- Phoenix, AZ
- Nuclear Fallout, Electromagnetic Fields, and Radiation Exposure









## **Possible Outcomes**

- Increase public awareness of environmental and occupational hazards
- Develop recommendations for:
  - regulating toxic and other potentially hazardous chemicals and materials
  - reducing exposure to pollutants



## **Possible Outcomes cont.**

- 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



# Single Most Important Finding

#### We do not know the impact of environmental factors on cancer incidence.



### **Environmental Factors in Cancer Report Dissemination**

### Spring-Summer 2009:

- review the body of evidence presented at the 4 meetings
- Construct recommendations
- Write report
- Fall 2009: PDF report released with recommendations
- Winter 2009: Print copies available



# 2009-2010 Meeting Series

#### America's Demographic and Cultural Transformation: Implications for the Cancer Enterprise





## **Questions to be Addressed**

- What are the implications for U.S. cancer trends as the proportions of ethnic sub-populations increase in the coming decades?
- Are there biologically based differences between ethnic groups in clinical presentation or response to cancer treatment that justifies differences in the type and intensity of care provided?
- Does the clinical encounter differ across ethnic groups?
- To what extent do patients and providers contribute to health disparities?



## **Possible Outcomes**

- Potential need to revise screening guidelines to reflect the medical realities of cancer in particular ethnic groups
- Address cultural competency among health care providers



## **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