# THE FIFTH ANNUAL GILBERT W. BEEBE SYMPOSIUM

### Honorary Chair: Seymour Jablon

Tuesday, November 28, 2006 Keck Center of The National Academies Room 100 500 5th Street, NW Washington, DC 20001



GILBERT W. BEEBE 1912-2003

Presented by The National Academies and the Nuclear and Radiation Studies Board

## PRE- AND POST-CONCEPTION RADIATION EXPOSURE: SENSITIVITY OF GAMETES, FETUSES, AND CHILDREN

#### "Introductory Comments"

James Adelstein Harvard Medical School

## "Overview of Pediatric Radiation Epidemiology"

John Boice, Jr.
International Epidemiology Institute &
Vanderbilt-Ingram Cancer Center,
Vanderbilt University

#### "What We Can Learn About Risks of Exposure to Gametes, Fetuses, and Children from the ABCC/RERF Studies"

Roy Shore Radiation Effects Research Foundation

## "A Tribute to the Contributions of a Pediatrician, Robert W. Miller"

Joseph Fraumeni, Jr. Cancer Epidemiology & Genetics, NCI

## "Thyroid Cancer in Radiation-Exposed Children"

Elaine Ron Radiation Epidemiology Branch, Division of Cancer Epidemiology & Genetics, NCI

#### "Long-term Effects of Radiotherapy for Childhood Cancer"

Ann Mertens Childhood Cancer Survivor Study, University of Minnesota

#### "Current Concepts in Radiation Genetics"

Ranajit Chakraborty Center for Genome Information, University of Cincinnati Medical Center