



**John A. Burns School of Medicine and
Cancer Research Center of Hawai'i**



SYMPOSIUM

**Interactions Among Infectious Agents, Environmental Carcinogens,
& Genetics in Human Cancer Development**

FRIDAY, FEBRUARY 16, 2007

John A. Burns School of Medicine, Medical Education Bldg. 315 (Auditorium)

- 8:15 a.m. Welcome/Introduction
- 8:30 a.m. **“Targeting Genetically Engineered Herpes Simplex Viruses for the Treatment of Malignant Gliomas”**
Bernard Roizman, Sc.D.
*Joseph Regenstein Distinguished Service Professor
Member U.S. National Academy of Sciences
The University of Chicago, Chicago, IL*
- 9:00 a.m. **“Kinase Inhibitors for Cancer Therapy”**
E. Premkumar Reddy, Ph.D.
*Director, Fels Institute for Cancer Research and Molecular Biology
Editor-in-Chief, Oncogene
Temple University School of Medicine, Philadelphia, PA*
- 9:30 a.m. **“Genome-wide Association Studies: Opportunities and Challenges”**
Nancy Cox, Ph.D.
*Professor and Chief of Genetic Medicine
The University of Chicago, Chicago, IL*
- 10:00 a.m. BREAK
- 10:30 a.m. **"Physical Properties of Mineral Fibers and Their Possible Relationship to Human Cancer"**
Ian M. Steele, Ph.D.
*Sr. Research Associate, Department of Geophysical Science
The University of Chicago, Chicago, IL*
- 11:00 a.m. **“Cell Signaling in Asbestos-Related Diseases”**
Brooke T. Mossman, Ph.D.
*Professor of Pathology, and Director of Environmental Pathology Program
University of Vermont, Burlington, VT*
- 11:30 a.m. **“Gene Environment Interaction Causes a Mesothelioma Epidemic in Cappadocia”**
Michele Carbone, M.D., Ph.D.
*Professor of Pathology and Director of Thoracic Oncology Program
Cancer Research Center of Hawaii, University of Hawaii, Honolulu, HI*
- 12:00 p.m. **“Biomarkers for Mesothelioma”**
Harvey I. Pass, M.D.
*Professor and Chief, Division of Thoracic Surgery and Thoracic Oncology
NYU School of Medicine, New York, NY*

Chairpersons: Michele Carbone, M.D., Ph.D. and Vivek Nerurkar, Ph.D.