

WASHINGTON STATE  
**Academy of Sciences**

**Health and Health Care in Washington State: The Role of Science**

**Technical Program of the  
Second Annual Meeting of the Washington State Academy of Sciences  
Thursday, September 24, 2009, 1:00-5:00 p.m.  
Museum of Flight, 9404 East Marginal Way South, Seattle**

**Overall program for the day**

- 12:00-1:00 – Lunch with welcome by WSAS President Gordon Orians
- 1:00-5:00 – Technical Program, with keynote address by Christopher Murray
- 5:00-6:00 – WSAS Business Meeting
- 6:00-7:00 – Reception (guests invited)
- 7:00-9:00 – Dinner with speaker (guests invited), dinner address by Susan Dreyfus

**Technical program**

This symposium will explore the role of science in advancing health and health care in Washington State. We hope to explore the pipeline from lab bench to patient bedside to health systems to public policy.

**Welcome--Ed Lazowska**, Bill & Melinda Gates Chair in Computer Science & Engineering, University of Washington

**Keynote Address--Christopher Murray**, Director, Institute for Health Metrics and Evaluation

Title: “Health Metrics to Inform Health Policy”

How can the measurement of health status be used to affect public policy both here and abroad?

**Presentations—**

**Lee Huntsman**, Executive Director, Life Sciences Discovery Fund

How are the scientific projects that have been funded by the Life Science Discovery Fund advancing the quality and comparative effectiveness of health care in Washington?

**Jerry Nepom**, Director, Benaroya Research Institute

How do basic and clinical health sciences research cooperate to improve health outcomes in Washington?

**John Geyman**, Professor Emeritus of Family Medicine, University of Washington

What are our most pressing health care delivery and utilization issues that a reformed health care system in Washington State could improve? How can science help?

**Panel conversation with audience**

Moderator:

**Maxine Hayes**, State Health Officer, Washington State Department of Health

Panelists:

**Jerry Nepom**, Director, Benaroya Research Institute

**John Geyman**, Professor Emeritus of Family Medicine, University of Washington

**R. James Cook**, Professor Emeritus in the College of Agricultural, Human, and Natural Resource Sciences, Washington State University

**Steve Hill**, Administrator, Washington State Health Care Authority

**Dinner speaker--Susan Dreyfus**, Director, Department of Social and Health Services

What are the major challenges to achieving improved health care policy in Washington State, and what can science do most helpfully to meet them?