



## The Personal Genome: Implications for Medicine

Thursday, April 24, 2008  
10am–6pm ■ Hogness Auditorium

# The Personal Genome: Implications for Medicine

## **Session One** (10:00am – 11:50am)

### **Welcome by Robert Waterston, M.D., Ph.D.**

*William H. Gates III Endowed Chair in Biomedical Sciences  
and Genome Sciences Department Chair*

Eric Lander, Ph.D.

### **Beyond the Human Genome Project**

*Broad Institute of MIT and Harvard*

David Haussler, Ph.D.

### **Using Genomes to Explore How We Became Human**

*University of California, Santa Cruz; Howard Hughes Medical  
Institute*

## **Lunch Break** (12:00pm – 1:30pm)

## **Session Two** (1:30pm – 3:15pm)

George Church, Ph.D.

### **Interpretable, Affordable Personal Genomics**

*Harvard Medical School*

Leena Peltonen, M.D., Ph.D.

### **Drafting Genome-wide Profiles of Our Diseases**

*Wellcome Trust Sanger Institute; Institute for Molecular  
Medicine Finland; Broad Institute of MIT and Harvard*

## **Break** (3:15pm – 3:45pm)

## **Session Three** (3:45pm – 5:45pm)

Richard Lifton, M.D., Ph.D.

### **Human Hypertension: From Rare Diseases to Common Pathways and New Therapeutics**

*Yale University; Howard Hughes Medical Institute*

Nancy Wexler, Ph.D.

### **When Personal is Really Personal**

*Columbia University; Hereditary Disease Foundation*

### **Closing remarks by Robert Waterston, M.D., Ph.D.**

*William H. Gates III Endowed Chair in Biomedical Sciences  
and Genome Sciences Department Chair*