

SESSION I

10:00AM WELCOME

Maynard Olson, Ph.D.
Professor of Genome Sciences and of Medicine
Director of Genome Center
University of Washington

10:15 “CONTEMPORARY APPROACHES TO EXTRACTING FUNCTION FROM THE MOUSE GENOME”

Allan Bradley, Ph.D.
Director
Wellcome Trust Sanger Institute

11:00 “MOUSE MODELS OF HUMAN VESICLE TRANSPORT DISEASES”

Nancy Jenkins, Ph.D.
Senior Investigator, Mouse Cancer Genetics Program
National Cancer Institute-Frederick

SESSION II

1:30PM INTRODUCTION BY CHRISTINE DISTECHE, PH.D.

1:35 “LEPTIN AND THE BIOLOGIC BASIS OF OBESITY”

Jeffrey Friedman, Ph.D.
Marilyn M. Simpson Professor
Howard Hughes Medical Institute
The Rockefeller University

2:20 “RETHINKING THE ROTTING Y CHROMOSOME”

David Page, M.D.
Howard Hughes Medical Institute
Whitehead Institute for Biomedical Research
Massachusetts Institute of Technology

3:00 – 3:25 *Break. Refreshments served in the Lobby.*

SESSION III

3:30 INTRODUCTION BY PHILIP GREEN, PH.D

3:35 “BIOINFORMATICS AND THE CHALLENGE OF IDENTIFYING FUNCTIONAL ELEMENTS IN THE HUMAN GENOME”

David Haussler, Ph.D.

Howard Hughes Medical Institute
UC Presidential Chair of Computer Science
University of California, Santa Cruz

4:20 “THE MOUSE GENOME – A REFLECTION ON THE HUMAN GENOME”

Robert Waterston, M.D., Ph.D.

William Gates III Professor and Chair of Genome Sciences
University of Washington