

The American Association for Clinical Chemistry has organized a fall proteomics meeting with co-sponsorship from USHUPO.

Dates: **Monday October 24, 2005 to Tuesday October 25, 2005**

Location: **Omni Shoreham Hotel, Washington, D.C.**

Day 1: Monday, October 24

SESSION I—Plenary program, Roland Valdes (moderator)

Diagnostic Potential of the Plasma Proteome—Leigh Anderson

Keynote presentation, Title TBA—Denis Hochstrasser

SESSION II—Cancer markers

Title TBA—Daniel Chan

Title TBA—Samir Hanash

Title TBA—Eleftherios Diamandis

SESSION III—Immunoassay

Title TBA—Lance Liotta

Day 2: Tuesday, October 25

SESSION IV—Noncancer applications

Diabetes and Kidney Disease—Jon Kline

CNS biomarkers—Mary Lopez

Biomarkers for Sleep Apnea—Saeed Jortani

SESSION V—US HUPO, Moderator: Gilbert Omenn

Proteomics-Based Biomarker Discovery and Validation for Cardiovascular Disease—Jennifer Van Eyk

Mass Spectrometry Approaches to Analysis of Cell Lysates and Other Complex Specimens—

Catherine Fenselau

Special Challenges of Proteomics Studies of Human Plasma: Highlights from the HUPO Plasma

Proteome Project—Gilbert Omenn

SESSION VI—Issues in Implementation of Proteomic Assays

Regulatory Issues—Steve Gutman, MD, FDA (invited)

Translating New Biomarkers into Clinical Laboratory Tests—Glen Hortin

Quality Assurance of Mass Spectrometry—John O'Brien