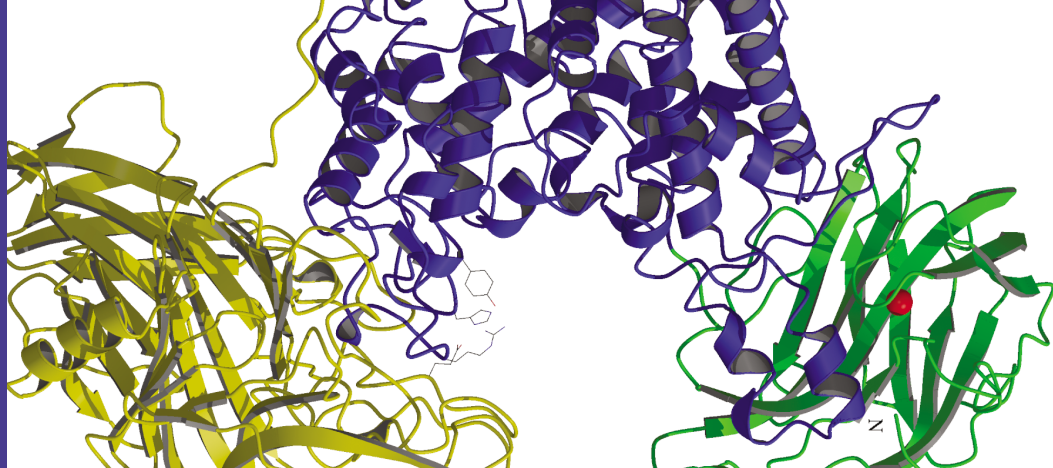




Human Proteome Organisation

Long Beach Convention Center,  
California, USA

Saturday October 28<sup>th</sup> through  
Wednesday November 1<sup>st</sup>, 2006



## HUPO 5<sup>TH</sup> ANNUAL WORLD CONGRESS, LONG BEACH 2006

### TRANSLATING PROTEOMICS FROM BENCH TO BEDSIDE

#### Congress Mission Statement:

HUPO 2006 Congress aims to facilitate the exchange of scientific ideas, knowledge, and information; to promote the application of proteomic based novel prognostic, diagnostic, and therapeutic tools; and to advance our understanding of the proteomic basis underlying human diseases.



Professor Peipei Ping, Congress Co-Chair



Professor John Yates, Congress Co-Chair

For more information visit  
the official congress website at:  
[www.HUPO2006.com](http://www.HUPO2006.com)

## CO-SPONSORED BY HUPO & USHUPO

#### WELCOME INVITATION FROM THE CONGRESS CO-CHAIRS:

Dear Colleagues,

On behalf of the HUPO Congress Organization Committee, and US HUPO, we would like to extend our warm invitation to you to attend The HUPO 5<sup>th</sup> Annual World Congress to be held in Long Beach, USA. In view of the rapid development of various proteomic tools and approaches, we have formulated the Scientific Program to place a central focus on the translation of our knowledge base gained via proteomic approaches to applications in the clinical arena. Accordingly, the Chairs of the Scientific Program Committee have determined that this Congress will be entitled "Translating Proteomics from Bench to Bedside".

This exciting Scientific Program from October 28<sup>th</sup>-November 1<sup>st</sup>, 2006 will start with two days of pre-Congress Education Programs and Workshops on major HUPO Initiatives. Importantly, a HUPO Clinical Day will be established on Sunday, October 29<sup>th</sup>, 2006 to facilitate the integration of clinical-based applications with those investigations in technology development. We envision this HUPO World Congress to provide outstanding opportunities to showcase the remarkable progress of major HUPO Initiatives, to exhibit the exciting advances made by HUPO members, to promote world-wide scientific collaboration, and to cultivate a new generation of scientists in the emerging discipline of proteomic sciences.

In addition, the Congress anticipates a world-class exhibition from our industrial partners in proteomics as well as leading vendors in clinical diagnosis, therapeutics, and pharmaceuticals on their new products, novel technologies, and new prognostic and diagnostic tools.

The Congress Organization Committee has selected the Long Beach Convention Center to host HUPO's 5<sup>th</sup> World Congress. Southern California - in particular, the city of Long Beach and its surroundings - has beach front communities that offer a plethora of art galleries, shopping, dining, water sporting, and entertainment options. In addition, there is a collection of beautifully manicured suburbs and picturesque beach towns in the close vicinity, including Anaheim (home of Disneyland), Laguna Beach, Newport Beach and Dana Point.

We are confident that you will enjoy the vibrant Scientific Program of this upcoming HUPO World Congress. We look forward to welcoming you to beautiful Southern California in October 2006.

With Warm Regards,

Professor Peipei Ping, Congress Co-Chair  
Professor John Yates, Congress Co-Chair





Human Proteome Organisation

## HUPO 5<sup>TH</sup> ANNUAL WORLD CONGRESS, LONG BEACH 2006

### ABSTRACT SUBMISSION CATEGORIES

#### 1. Proteomic Technologies

- a. Mass Spectrometry
- b. Protein Arrays
- c. Protein Separations
- d. Nanotechnology
- e. Single Molecule Detection
- f. Post translational Modifications

#### 2. Organelle Proteomics

#### 3. Medical, Clinical, and Pharmaceutical Proteomics

- a. Disease Proteomics
- b. Diagnostic and Prognostic Proteomics
- c. Biomarkers/Signatures

#### 4. Structural Proteomics

#### 5. Bioinformatics

#### 6. Metabolomics

#### 7. HUPO Initiatives

### THE SCIENTIFIC PROGRAM OF HUPO 2006 CONGRESS INCLUDES:

- a. A three-day Congress consisting of plenary and parallel sessions
- b. A one-day pre-congress clinical session: HUPO Clinical Day / HUPO Initiatives sessions (NEW!!!)
- c. A two-day pre-congress education session

### THE WEEK AT A GLANCE:

#### Saturday, October 28, 2006

- Registration opening
- Educational Sessions

#### Sunday, October 29, 2006

- Clinical Day/HUPO Initiatives
- Educational Sessions
- Welcome Reception

#### Monday, October 30, 2006

- Congress Activities

#### Tuesday, October 31, 2006

- Congress Activities
- Congress Dinner

#### Wednesday, November 1, 2006

- Congress Activities

### THE CONGRESS ORGANIZATION

#### Congress Co-chairs:

Peipei Ping, UCLA School Of Medicine, Los Angeles, CA

John Yates, Scripps Research Institute, La Jolla, CA

### SCIENTIFIC PROGRAM COMMITTEE

#### Co-Chairs of Scientific Program Committee

Peipei Ping, UCLA School Of Medicine, Los Angeles, CA

John Yates, Scripps Research Institute, La Jolla, CA

#### Chairperson of HUPO Clinical Day

Samir Hanash, Fred Hutchinson Cancer Institute, Seattle, WA

### CONGRESS ORGANIZING COMMITTEE

#### Local Organizing Committee/Abstract Review Committee:

Peipei Ping, UCLA

John Yates, Scripps Institute

Kym Faull, UCLA

Joseph Loo, UCLA

Thomas Vondriska, UCLA

Andrew Watson, UCLA

Julian Whitelegge, UCLA

Austin Yang, USC

Benjamin Cravatt, Scripps Institute

### HUPO HEADQUARTERS:

#### HUPO President:

John Bergeron

#### HUPO Director General:

Paul Stinson

#### HUPO Congress Director:

Wehbeh Barghachie

#### HUPO Communications & Industry Liaison Manager:

Elizabeth Cooper

#### HUPO Training Coordinator:

Sandrine Palcy

#### HUPO Administrative and Membership Coordinator:

Sylvie Ouellette

