

Fostering international proteomic initiatives to better understand human disease

## RECENT HUPO ACTIVITIES

### National and Regional Proteomics Societies Meeting

Representatives from over 20 national and regional proteomics societies met over lunch in conjunction with the HUPO 8<sup>th</sup> Annual World Congress in Toronto, hosted by HUPO Senior VP and President Elect Cathy Costello.

Fruitful discussions revolved around the dissemination of information of several levels (local, national, regional, international) and the importance of sharing such information. HUPO shall also endeavor to promote all the societies' activities through its website and the HUPOST newsletter (please see p. 5).

Another topic of discussion was the best way to formalise the affiliation between HUPO and local organisations, in terms

of financial involvement and also for formal representation of local organisations at the HUPO Council. It was suggested that a working group would be formed to prepare a document to be shared by all participants (and other organisations to be contacted) and discussed next year at the annual meeting.

It was proposed to hold such meetings of all the national and regional proteomics societies at upcoming HUPO Annual World Congresses.



### HUPO Industrial Advisory Board (IAB) Meeting

On September 27<sup>th</sup>, representatives from the HUPO Industrial Advisory Board (IAB) met in Toronto in conjunction with the HUPO Annual World Congress.

The objective of this meeting was for the IAB to define/redefine its mission and goals with an action plan. Although a specific, common/joint project is probably not feasible due to competing interests of industrial partners, the participants nevertheless highlighted several ways in which the IAB can provide feedback on HUPO activities and initiatives.

Of particular interest is to see what the

IAB can bring to the proteomics activities what was learned from genomics, such as standards, controls, data sharing, transferring business protocols into academic projects, etc, in order to help move the field forward. Further emphasis was put on Educational activities and training that could be made available for industrial researchers.

The next few months should see the implementation of specific steps aimed at increasing the involvement of the IAB in HUPO activities as well as streamlining communication between academia and industry, in a way that can be beneficial to all.

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## PRESIDENT'S MESSAGE



*Young-Ki Paik*  
HUPPO President

### Heading for a New Path!

Greetings!

Despite recent uncertainties - such as the state of the economy and the flu epidemic - the Toronto Congress was very successful, thanks to all the organizing committee members and their colleagues who put in outstanding, tireless efforts to run the meeting!

During the congress, I personally sensed tremendous enthusiasm for the Human Proteome Project, which was discussed from many different angles. It was the opportune moment for the HUPPO Council to decide to organize a small working group and pave the way for a long-term plan for this HPP. I think this decision was the landmark event signaling a great start for a long journey to mapping the human proteome. To this end, the HUPPO Executive Committee has tasked Pierre Legrain to oversee the formation of a small working group in cooperation with Gil Omenn, Chair of the HUPPO Initiatives Committee. This group will be tasked with laying the foundations of that project and determine the best way to move forward.

At our General Assembly Meeting, HUPPO members voted in favor of amending the bylaws. The new by-laws

were recently approved by Industry Canada. This will allow HUPPO members to vote electronically in the election of the HUPPO Council (Board of Directors). Up to now, only members present at the GAM were able to cast their vote.

Special thanks go to Rolf Apweiler and his colleagues of the Bylaws Committee for leading this effort for many years. HUPPO will be the first society in Canada to allow electronic voting. Technical issues will be addressed during the coming year in order to implement the procedure in 2010 during the Sydney HUPPO2010 Congress

At the Council level, Cathy Costello (Senior VP) was voted in as President-Elect (presidential tenure, 2011-2012) and Denis Hochstrasser as member-at-large. We also welcomed new chairs of many committees and new Council members who will make a great addition to our society. I also would like to thank all those members who have served for many years as chairs, council members and executive members at various positions within the HUPPO community.

It is the perfect time for HUPPO to revisit and to improve the list of benefits that are offered to its members. To that end, the Council had approved a membership fee package for Toronto Congress attendees.

In addition, the first joint meeting between HUPPO and the National/Regional proteomics societies was held during the Toronto Congress (chaired by Cathy Costello). This meeting focused on ways to increase synergies

and combined actions between these organizations. In addition, a small committee will be formed to extend this discussion as recommended by the council to explore what type of formal links should be put in place (e.g. regarding representation at the council).

As for the Education and Training program, there has been an official first meeting for the tutorial program. I am happy to see the outcome of such a nice effort to disseminate proteomics techniques throughout the world.

Having wrapped up the Toronto Congress, we are now looking ahead to the Sydney Congress, which will be organized by Mark Baker, Ian Smith and Marc Wilkins. We look forward to another wonderful Congress comprising great scientific programs, workshops, and exhibitions. I am confident that with the organizing committee's efforts, preparation for this event is now well on its way for a soon coming announcement of its scientific program.

Lastly, I would like to thank Ralph Bradshaw and his colleagues of the *ad hoc* committee who have been tasked with evaluating our operations and governance during the past several months. I am sure that their suggestions, which are expected to be available by the end of this year, will improve the current and future operations and activities of HUPPO.

Thank you.

## Membership Alert!!!

2010 HUPPO membership renewal reminders will be sent out by email in January 2010. HUPPO membership year will start January 1st 2010 and end December 31st 2010.

As usual, HUPPO active members will be offered discounted registration fees to  
HUPPO 9th Annual World Congress, Sydney 2010  
[www.hupo2010.com](http://www.hupo2010.com)

## HUPO AWARD WINNERS 2009



**N. Leigh Anderson**

*HUPO Distinguished Achievement  
Award in Proteomics*

Sponsored by  proteome  
PUBLICATIONS



**Richard Smith**

*HUPO Discovery Award for  
Proteomic Sciences*



**Naoyuki Taniguchi**

*HUPO Distinguished  
Service Award*

## NEW HUPO COUNCIL MEMBERS (2010-2012)

At their General Assembly of September 29th, the HUPO members elected new Council members:



**Christoph Borchers**  
Canada



**Hisashi Hirano**  
Japan



**Donald Hunt**  
United States



**Carol Vivien Robinson**  
United Kingdom



**K W Michael Siu**  
Canada

The following were re-elected:

Alexander Archakov  
John Bergeron  
Denis Hochstrasser  
Hubert Hondermark  
Bill Jordan  
Pierre Legrain  
Friedrich Lottspeich  
Kazuyuki Nakamura  
Young Mok Park  
Terence Poon  
Visith Thongboonkerd  
Mathias Uhlen  
Andrew H J Wang

## ANNOUNCEMENTS



### Introducing HUPO President Elect Cathy Costello

Professor of Biochemistry, Biophysics and Chemistry  
 Director, Mass Spectrometry Resource and Cardiovascular Proteomics Center  
 Boston University, USA

Professor Costello will take office as President of HUPO on January 1st 2011.

### Education and Training sessions of the 2009 HUPO World Congress

The presentations can now be downloaded from the HUPO website:  
[http://www.hupo.org/educational/past\\_congresses/](http://www.hupo.org/educational/past_congresses/)

### Expression of Interest for Hosting HUPO 11th & 12th Annual World Congresses 2012 in the Americas, 2013 in Asia Oceania

HUPO is now accepting Expression of Interest from scientific communities interested in hosting HUPO 11th & 12th Annual World Congresses.

The HUPO 11th Annual World Congress will take place in the Americas in 2012 while the HUPO 12th Annual World Congress will take place in Asia-Oceania in 2013.

Prospective hosts must download the congress requirement document and application from [www.hupo.org](http://www.hupo.org).

Application deadline March 1, 2010 for the 2012 Congress and June 1, 2010 for the 2013 Congress.

### HUPO 9th Annual World Congress, Sydney 2010



**HUPO2010** 19-23 September  
 Sydney Convention & Exhibition Centre

**Congress Chairs:** Mark Baker, Ian Smith and Marc Wilkins

**Dates:** 19-24 September 2010

Please see [www.hupo2010.com](http://www.hupo2010.com) for details



### HUPO 10th Annual World Congress, Geneva 2011

**Congress Chairs:** Jean-Charles Sanchez, Luca Bini and Denis Hochstrasser

**Dates** 3-7 September 2011

## UPCOMING EVENTS

### DECEMBER

Swiss Proteomics Society Annual Meeting 2009  
*Quantitative Proteomics in Time and Space*  
 December 2 – 4, 2009.  
 ETH-Zentrum, Zurich, Switzerland  
[www.swissproteomicsociety.org/congress09/](http://www.swissproteomicsociety.org/congress09/)



### JANUARY



6<sup>th</sup> International Barbados Proteomics Conference;  
 HUPO Workshop on Organellar Proteomics  
 and the Human Proteome Project;  
 Bellairs Research Institute;  
 Holetown, Barbados, January 8-15, 2010.

For info please contact [john.bergeron@mcgill.ca](mailto:john.bergeron@mcgill.ca)

### FEBRUARY

Workshop on Proteomics for Young Scientists  
 February 11th and 12th 2010  
 University of Córdoba, at the Rectorate building  
[www.cbm.uam.es/seprot/actividades/actividades\\_en.htm](http://www.cbm.uam.es/seprot/actividades/actividades_en.htm)



5<sup>th</sup> AOHUPO Congress, 14<sup>th</sup> ADNAT Convention & 1st PSI Conference  
 on New Perspectives in Proteome Research

February 21 - 25, 2010  
 Hyderabad, India  
[www.ccmb.res.in/proteomicsconf2010](http://www.ccmb.res.in/proteomicsconf2010)



### MARCH

US HUPO 6<sup>th</sup> Annual Conference  
 March 7 – 10, 2010  
 “Proteomics from Bench to Clinic”  
 Denver, Colorado (Marriott City Center)  
 Short Courses March 7, 2010  
*Abstract submission deadline is December 7.*  
[www.USHUPO.org](http://www.USHUPO.org)



### MAY

8th International Mini-Symposium on Proteomics  
 A one-day Symposium on the state of the art in selected  
 proteomics areas  
 May 17, 2010  
 Institute of Chemistry, Federal University of Rio de Janeiro.  
**AND**  
 8th International Symposium on Proteomics  
 HUPO Initiatives and the Human Proteome Project &  
 Proteomics in Brazil.  
 May 18-21, 2010  
 Rafain Palace Hotel, Iguassu Falls, Parana State, Brazil  
 Two mornings during the 39th Annual Meeting of the  
 Brazilian Biochemical and Molecular Biology Society  
 Contact: Gilberto Domont [gilberto@iq.ufrj.br](mailto:gilberto@iq.ufrj.br)



### JUNE

The 5<sup>th</sup> International Conference on “Genomics, Proteomics,  
 Bioinformatics and Nanobiotechnologies for Medicine”  
 May 31-June 5, 2010.  
 St Petersburg, Russia  
<http://www.ibmc.msk.ru/gpbnm2010>



## UPCOMING EVENTS (CONTINUED)

JULY



8th JHUPO Conference  
July 26-27 2010  
Tokyo, Japan  
[www.jhupo.org](http://www.jhupo.org)



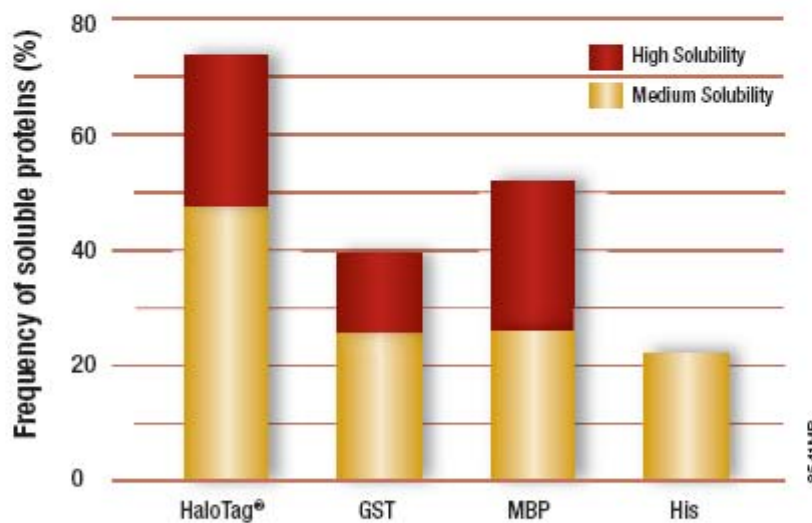
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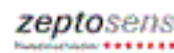
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HUPO INDUSTRIAL ADVISORY BOARD (2009)



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If you wish to advertise in the HUPO newsletter or to find out about sponsorship opportunities, please contact:

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CONTRIBUTIONS WELCOME

The HUPO Newsletter aims to disseminate information throughout the proteomics community.

If you wish to contribute news, notices of events, or any other item, please feel free to forward it to HUPO Headquarters, using the link on the [www.hupo.org](http://www.hupo.org) website.

Any material submitted will be subject to approval by the HUPO Executive Committee and the Publications Committee.