JHU 日本プロテオーム学会通信

No. 151 2013.8.23

【日本プロテオーム学会通信】は、日本プロテオーム学会会員の皆様に配信しています。

AOHUPO Newsletter Volume 4 No.1

日本プロテオーム学会員の皆様

学会員の皆様においてはますますご清栄のこととお慶び申し上げます。 『AOHUPO Newsletter Volume 4 No.1』を、学会員の皆様に配信させていただきます。 ご高覧下さいますようお願い申し上げます。

【日本プロテオーム学会通信】に対するご意見をメールにてお寄せ下さい。 ご意見を【日本プロテオーム学会通信】に掲載希望の場合はその旨お知らせ下さい。 【アドレス変更/配信中止】【ご質問・お問合せ】は、日本プロテオーム学会事務局 (cljhupo@secretariat.ne.jp)にお願いいたします。

AOHU#O NEWSLETTR

Volume 4 Number 1

August 2013



News and Events | AOHUPO2013







Naoyuki Taniguchi



Kazuyuki Nakamura



Tadashi Yamamoto

Co-chairs of the 12th HUPO

Expected numbers of participants as of 15 Aug. are over 1,100 from 40 country/region.Pre-Registrations are accepted until 30 Aug. (At discounted fees compareto the on-site reg!)

http://www.hupo.org/2013/contents/reg.html

Information on the Lectures (Opening/Plenary/Keynote):

http://www.hupo.org/2013/contents/speaker.html

For more detailed information for entire oral presenters, please refer to the list with titles.

http://www.hupo.org/2013/contents/program.html

Information on poster sessions:

More than 300 posters will be presented each day for 3 days.

Plan to participate in the all poster sessions from Sun. to Tue. At 14:00-15:30 to view all 1,000 presentations.

Detailed information for poster presenters:

http://www.hupo.org/2013/contents/program.html



13th Annual KHUPO International Meeting/13th anniversary of KHUPO

In conjunction with the 13th anniversary of KHUPO, the Korean Human Proteome Organization (KHUPO, President: Dr. Chan-Wha Kim) held the 13th Annual KHUPO International Meeting at the Cultural Center of Seoul National University, Seoul, Korea from the 28th to the 29th of March 2013. The theme of this meeting was "Integrated Proteomics: Proteogenomics. The 13th KHUPO in Seoul hosted about 344 attendees including 34 speakers from USA, Japan, Australia, China, Taiwan, Korea etc. and 80 participants from the 13 different company exhibitioners.

workflow (Dr. Michael MacCoss) and new concepts in understating metastasis (Dr. Michael Freeman). This meeting provided exchange of new scientific information from 8 symposia in the areas of disease biomarker, proteogenomics, biochip, antibody proteomics, PTM (post-translational modification), systems biology, redoxomics, and the human proteome project. In this meeting, outstanding 81 posters were presented by students and researchers. Among them, 20 of the poster presenters were given outstanding Young Scientist Awards.



Committee members, invited speakers and conference volunteers at 13th KHUPO

This conference provided proteomic viewpoints of proteome biology and technology, its application to human diseases, and drug development.

"13th KHUPO in Seoul hosted about 344 attendees including 34 speakers from USA, Japan, Australia, China, Taiwan, Korea etc. and 80 participants from the 13 different company exhibitioners"

Four outstanding plenary lecturers presented knowledge-based draft map of the human proteome, the integration of multi-omics datasets for the human genome annotation (Dr. Akhilesh Pandey), the study of chromosome 17 as part of the chromosome-centric human proteome project (Dr. William S. Hancock), shifting proteomics from a hypothesis generating workflow to a hypothesis testing

Detailed information and programs of the 13thKHUPO international meeting are available at http://www.khupo.org/meeting.



Poster presentation and exhibition at 13th KHUPO

2013 Taiwan Proteomics Society International Conference: Recent Advances in Translational Medicine



A group photo of the participants with the invited speakers in 2013 Taiwan Proteomics Society International Conference

The "2013 Taiwan Proteomics Society International Conference: Recent Advances in Translational Medicine" was recently held at Taipei Medical University, Taipei, Taiwan. Academician Wen-Chang Chang at Taipei Medical University and Pao-Chi Liao, President of Taiwan Proteomics Society, jointly organized the conference. This year, the annual society conference attracted many renowned scientists who participated in this most important event in the field of proteomics among the Taiwanese scientific community. For example, five Academia Sinica Academicians attended the conference. They were Andrew Wang, Chung-Hsuan Chen, and Ming-Daw Tasi, from Academia Sinica, Jung-Yaw Lin from National Taiwan University, and Wen-Chang Chang from Taipei Medical University.

The conference had a very strong scientific program with more than 400 attendees. These impressive numbers indicated that proteomics science still steadily attracted interested people from all walks of science. The four themes of the conference were Cancer Biology, Neuron Disorders, Stem Cell Research, and Biosignatures in Translational Medicine.

"The conference had a very strong scientific program with more than 400 attendees.

The conference boasted a strong international presence with speakers who were outstanding experts in their respective fields. The focus of the conference was the facilitation of mutual exchange of ideas in the science of proteomics.

There were three plenary lecturers. John R. Yates, a pioneer of bottom up proteomics, gave a

presentation on using mass spectrometry to understand diseases. Pierre Legrain, the current HUPO president, talked on how the human proteome project might inspire human biology research. Young-Ki Paik, former HUPO president, presented on the current state of chromosome-centric human proteome project. As many as nine overseas speakers and fourteen Taiwanese speakers gave thought provoking and informative presentations on various facets of proteomics. The invited speakers included Neil L. Kelleher who talked on top down proteomics and Alexey I. Nesvizhskii who talked on combined proteome and transcriptome analysis. Chan-Wha Kim (KHUPO President) gave a presentation on transgelin in cancer stem cells. Yu-Ju Chen gave an informative talk on personalized membrane proteomics. Yu-Sun Chang gave a very clinically relevant presentation on multiple reaction monitoring for biomarker discovery in oral cancer.

The conference also included coffee breaks and lunch sessions where the speakers and the audience could engage in meaningful scientific (and nonscientific!) discussions in an informal environment. Poster presentations were an important part of this conference due to their value in encouraging young scientists; seventy nine posters were displayed and the guest speakers were invited to judge the posters. The best posters were given prizes at the end of the conference. The conference thus achieved its goal of facilitating the exchange of ideas between proteomics researchers. All participants enjoyed the conference and were updated with the latest research findings in the field of proteomics science.



7th International Structure Biology & Functional Genomics (SBFG) Conference

4 - 6 December 2013 | University Town, NUS

Brought to you by the Department of Biological Sciences, NUS

The main theme for this conference will be on the

"Five facets of human genome function". Is there one

human genome or many? As knowledge of the human genome has grown, so has our appreciation of its complexity. Indeed, while the first "beyond the genome" conferences were organized as early as the 1990s, new functional roles and interactions are regularly discovered within the genome in 2011.

Confirmed Speakers

Ahmad Khalil (Boston University, USA)

Cordes, Matthew (University of Arizona, USA)

Haynes, Karmella (Arizona State University, USA)

Kelleher, Neil L (Northwestern University, USA)

Lai, Eric (Memorial Sloan-Kettering Cancer Center, USA)

Lim, Wendell (University of California, San Francisco, USA)

Meister, Gunter (Universität Regensburg, Germany)

Nielsen, Jens (Chalmers University of Technology, Sweden)

Nussinov, Ruth (National Cancer Institute, USA)

Paik Young-Ki (Yonsei Proteome Research Center, Korea)

Sontheimer, Erik (Northwestern University, USA)

Xiao Xinshu (Grace) (UCLA, USA)

Zhao Liping (Shanghai Jiao Tong University)

Mark your calendar!
Registration begins July - 2013

Contact us

Email: dbssbfg7@nus.edu.sg

Website: structbio2013.sg



Events | AOHUPO2013

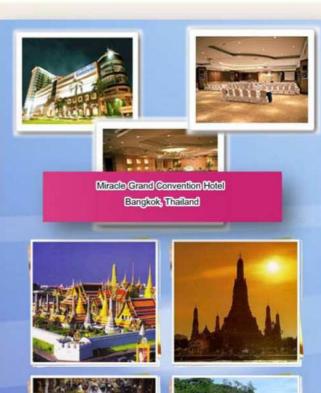


Co-hosted by

Chulabhorn Research Institute (CRI)

Frontiers in Protein and Proteomies Research

6-8 August 2014



Scope

The 7th AOHUPO/ 9th PST conference will explore all aspects of protein research including protein structure & function, proteomics, enzymology, roles of proteins in biological systems, applications of proteins and protein technology, as well as related areas. Outstanding protein researchers throughout the world will be invited as Plenary Lecturers. Invited Speakers will include speakers from throughout Asia, Thailand and other countries. As usual, special emphasis will be placed on encouraging promising young researchers.

Related activities

AOHUPO Council meeting

Expected participants

600 (300 local + 300 international participants

Supported by:





Contact Address

AOHUPO NEWSLETTER

Protein Society of Thailand

c/o Center for Excellence in Protein Structure and Function (CPSF)

4th Floor, Room 427, Chalermprakiat Building

Faculty of Science, Mahidol University

Rama VI Rd., Bangkok 10400, Thailand Tel: +66 2 2015840 Fax: +66 2 2015843

Website: www.gohupo2014.com, www.proteinsocthai.net

5

First National meeting on Human Y Chromosome Proteome Project in Iran



The first National Proteomics Meeting on Human Y Chromosome Proteome Project and annual general assembly of Iranian Proteomics Society was held on 6th of March, 2013, in Tehran University. The meeting hosted about 100 attendees from major national universities and research institutes. The major theme of symposium was about Human Proteome project and in the role of Iran in this project.

The invited speakers included Dr. Mousavi Movahedi from Tehran University, Dr. Ghasem Hosseini Salekdeh from Royan Institute, and Dr. Behrouz Vaziri from Pasteur Institute of Iran. The speakers presented an update about proteomics research in Iran, the current status of Human Proteome Projects and Human Y Chromosome Proteome Project. The participants also discussed the major goals of project and how various proteomics technologies may be applied to address the main objectives of project. Possible topics for national wide collaboration were also discussed.

In conjunction with meeting, the general assembly of Iranian Proteomics Society was held and the members elected Executive Council of society for a new 3-years term. Dr. Ghasem Hosseini Salekdeh, Dr. Homa Hajjaran, and Dr. Mehran Habibi were elected as President, Vice President, and Treasurer, respectively. Dr. Davoodi and Dr. Sharifi were elected as new EC members of society.

The next National Proteomics Meeting on Human Y chromosome Proteome Project will be held in January 2014 at Royan Institute, Tehran.



Any material submitted will be subject to approval by the AOHUPO Executive Committee and the **Publications Committee**

AOHUPO EC members:

President: Kazuyuki Nakamura (Japan)

(nakamura@yamaguchi-u.ac.jp)

Past President : Young-Ki Paik (South Korea)

(paikyk@yonsei.ac.kr)

Vice President: Fuchu He (China)

(hefc@bmi.ac.cn)

Vice President: Bill Jordan (New Zealand)

(Bill.Jordan@vuw.ac.nz)

Secretary General: Ho Jeong Kwon (Korea)

(bchcm@nus.edu.sg)

Directors of Human Embryonic Stem Cell MPI:

Ghasem Hosseini Salekdeh (Iran)

(h salekdeh@abrii.ac.ir)

Yu-Ju Chen (Taiwan)

(yjchen@chem.sinica.edu.tw)

If you wish to contribute news, notices of events, or any other items, please feel free to forward it to AOHUPO Newsletter Office:

Newsletter Editor:

Ghasem Hosseini Salekdeh (Iran) Email: h salekdeh@abrii.ac.ir