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Fuchu He (left), New president of AOHUPO (2014-2016) shakes hand with Kazuyuki Nakamura (right), past president of organization (2011-2013)

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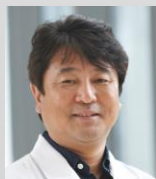
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Fuchu He, New President of AOHUPO (2014-2016)



Dr. Fuchu He, member of Chinese Academy of Sciences and Academy of Sciences for the Developing World (TWAS), has been elected as 4th president of AOHUPO (2014-2016) by strong supports of council members. Drs. Kazuyuki Nakamura (Japan) for Past President, HoJeong Kwon (Korea) and Bill Jordan (New Zealand) for Vice President and Terrence Poon (HongKong, China) for Secretary General have cordially accepted Fuchu's invitation to be AOHUPO EC members. . Drs. Ghasem Hosseini Salekdeh (Iran) and YuJu Chen (Taiwan) have accepted my invitation to join the AOHUPO EC meeting as Chair and Co-Chair of AOHUPO human embryonic stem cell (hESC)-MPI. Dr. Salekdeh also serves as the Editor of AOHUPO Newsletter.

Dr. Fuchu is currently the president of Beijing Proteome Research Center and the director of State Key Laboratory of Proteomics. He is also the executive committee member of Human Proteome Project, president of Asia-Oceania Human Proteome Organization (AOHUPO), vice president of Chinese Association of Genetics & Chinese Medical Association, senior editor of <Proteomics> and <Proteom Clin Appl>, editorial member of <Mol Cell Proteomics> and <J Proteome Res>. His major fields of research are genomics, proteomics, bioinformatics and systems biology. He proposed and initiated the Human Liver Proteome Project (HLPP), the first international life scientific project led by China, which remarkably applauded by international entities, including Nature, Science, and Nature Biotechnology. He revealed the proteome of the first human organ (liver), as well as its protein linkage map. He was awarded by HUPO the Distinguish Service Award, Memorial Investigation Award and Achievement Award. To date, he has published more than 240 peer-reviewed papers in high impact international journals such as Science, Nature Genetics, Nature Cell Biol, etc.



The Protein Society of Thailand is honored to host the Joint 7th AOHUPO Congress and 9th International Symposium of the Protein Society of Thailand (7th AOHUPO/9th PST), to be held at the Miracle Grand Convention Hotel, Bangkok, 6-8 August, 2014. The Congress is co-hosted by the Chulabhorn Research Institute and is the first international meeting focusing solely on protein research to be held in Thailand. Further information is available from the website: <http://www.aohupo2014.com>.

The 7th AOHUPO Congress/9th PST Symposium will explore the theme "Frontiers in Protein and Proteomics Research", with the following subthemes: Quantitative Proteomics and Novel Techniques; Biomarker Discovery; Drug Discovery and Chemical Proteomics; Enzymatic Catalysis; Post-translational Modifications; Bioinformatics; Systems Biology and Omics Technology; Food, Agriculture & Energy; Communicable Disease and Microbial Proteomics; Non-communicable Disease; Biotechnology and Protein Applications. Plenary Lecturers include Nobel Laureate Ada Yonath (Israel), and other outstanding protein researchers, such as John Yates III (USA), William S. Hancock (USA), and Naoyuki Taniguchi (Japan). Invited speakers include some 30 leading protein scientists from throughout Asia, Thailand and other countries. As usual, special emphasis will be placed on encouraging promising young researchers, and a Young Scientist Workshop is planned. We expect attendance of 200 overseas participants and 300 local participants, many of whom will be presenting abstracts in Poster Sessions or selected Oral Presentations. In addition, there will be a Company Exhibition and Luncheon Lectures, which will showcase the latest advances in technology.

An equally exciting Social Program will complement the Scientific Program, allowing delegates to network and catch up with colleagues and friends, while at the same time enjoy a sample of Thailand's vibrant culture, cuisine and entertainment. Bangkok is one of the top tourist destinations in the world, containing an intriguing mixture of historical sites and traditions, with a lively modern international atmosphere.

The 7th AOHUPO Congress/9th PST Symposium is an important event not to be missed. So please mark your calendars with the deadlines for Abstract & Proceedings (April 30, 2014) and Early Registration deadline (May 31, 2014). We greatly look forward to welcoming you to the 7th AOHUPO/9th PST in Bangkok, 6-8 August 2014.



Mark Baker, President Elect of HUPO



Mark Scott Baker (“Bakes”) was born in 1956 in the beach suburb of Maroubra in Sydney, Australia. He completed his BSc(Hons1) in 1981 and PhD in 1985 at Macquarie University where his research began to focus on biochemistry (oxidation) of proteins in human health (exercise) and disease (e.g., arthritis, breast, ovarian, prostate and colorectal cancer). Mark has made substantial contributions to the growth of proteomics societies at the national, regional and global levels (APS, AOHUPO and international HUPO) from their earliest beginnings. In 2004, he co-founded the Australasian Proteomics Society, was an AOHUPO Councillor from inception and was one of the foundation members of HUPO. Mark served as CEO/Director of Australia’s national proteomics facility (APAF) from 2003-9 and secured government support for a large expansion of national “omics” services during that time. Mark was elected onto the HUPO Board in 2005, has served continuously ever since and was elected member-at-large onto the HUPO Executive in 2012.

In 2010, Mark was Congress Chair of the 9th HUPO World Congress in Sydney, undoubtedly one of HUPO’s most financial and scientifically successful meetings, the meeting at which the global Human Proteome Project was officially launched. Mark is a member of numerous prominent HUPO initiatives and committees, prestigious proteomics journals and various Advisory Boards. Mark was recognised internationally in 2012 for his research and service efforts through the HUPO Distinguished Service Award. Mark has published 125 peer-reviewed papers, supervised more than 32 PhD graduates and is the inventor of a number of proteomics technology patents. He is a strong advocate for innovative industry:University research collaborations and the promotion of career paths for early career researchers.

Bonghee Lee, New President of KHUPO



Dr. Bonghee Lee has been elected as new president of KHUPO. He received his DVM and PhD from Seoul National University College of Veterinary Medicine. He enrolled for two years as postdoc and visiting professor at University of Pennsylvania, USA. He is currently the professor and director of the Center for Genomics and Proteomics and joint Institute for Regenerative Medicine with Sigma-Aldrich at Gachon University. In addition to his responsibilities at Gachon University, Dr. Bonghee Lee is the co-chair of HUPO’s Human Stem Cell Proteome Initiative, Vice-president of the Korean Human Proteome Organization and a board member of the Korean Society for Stem Cell Research. Dr. Lee is also a member of Science Advisory Board for Regenerative Medicine Division of Sigma-Aldrich. His research interests include functional proteomics and systems biology for stem cell and cancer biology.

14th Annual KHUPO International Meeting: Translational Proteomics

In conjunction with the 14th anniversary of KHUPO, the Korean Human Proteome Organization (KHUPO, President: Dr. Bonghee Lee) held the 14th Annual KHUPO International Meeting at the Inje University Haeundae Paik Hospital, Busan, Korea from the 27th to the 29th of March 2014. The theme of this meeting was “Translational Proteomics”. The 14th KHUPO in Busan hosted about 307 attendees including 30 speakers from Australia, Canada, China, Japan, Spain, Sweden, Switzerland, Thailand, USA, Korea etc., and 84 participants from the 16 different company exhibitors. This conference provided an excellent opportunity to share the cutting edge results of

proteomics and protein based translational research. In addition, this also helped us moving up and towards for the development of collaboration among the scientists in Korea and rest of the world. Four outstanding plenary lecturers presented roles of Phosphoinositide-Specific Phospholipase C Isozymes (Dr. Pann-Ghil Suh), Novel Approaches in Quantitative and Structural Proteomics for Clinical Research and Diagnostics (Dr. Christoph Borchers), Proteomics-Based Translation of Membrane Protein Interactions into Novel Colorectal Cancer Targets (Dr. Mark Baker) and Role of Autophagy as a Type of Proteolysis in Diabetes & Metabolism (Dr. Myung-Shik Lee).



Dr. Bonghee Lee (President of KHUPO)



Exhibition at 14th KHUPO

This meeting provided exchange of new scientific information from 8 symposia in the areas of C-HPP, disease biomarkers, multi omics, targeted proteomics, proteome imaging, PTM, stem cell proteomics and cardio metabolic. In this meeting, outstanding 95 posters were presented by students

and researchers. Among them, 18 of the poster presenters were given outstanding Young Scientist Awards. Detailed information and programs of the 14th KHUPO international meeting are available at <http://www.khupo.org/meeting>.



The winner of Young Scientist Award at 14th KHUPO

HUPO
2014 MADRID
13th Human Proteome
Organization World Congress

The proteome quest
to understand
biology and disease

October 5 - 8, 2014
Centro de Convenciones Norte **IFEMA**





AOAPRO
Asia Oceania Agricultural Proteomics Organization

HLJPO
Heilongjiang Proteomics Organization

Harbin, China
Organizers: AOAPRO and HLJPO
Conference Host: Heilongjiang University
June 23-27 **2014**

The 6th International Symposium on Frontiers in Agricultural Proteome Research, the 1st AOAPRO conference and the 5th Plant Proteomics Conference in China



1st Human Y Chromosome Proteome Project Symposium



Following the national meeting of Y chromosome Proteome project in 2013, the first symposium on Y chromosome Proteome Project was held in Royan Institute, Tehran on 9th of Jan, 2014. More than 200 students and researchers participated in this symposium. In the first morning session, Professor Sedighi presented an update on clinical aspects of male infertility and its connection to Y chromosome. Then, molecular aspects of male infertility was presented by Dr. Nasr Esfahani followed by a talk about evolution of Y chromosome by Dr. Ansari-pour. In the second morning section, an overview of X and Y chromosome proteome project were presented by Professor Tadashi Yamamoto and Dr. Ghasem Hosseini Salekdeh, respectively. Drs. Saman Hosseinkhani and Dr. Mehdi Sadeghi then presented their researches on protein-protein interaction and structural proteomics. Afternoon session was dedicated to the progress reports of Y chromosome proteome project including production of antibodies for Y chromosome proteins (by Mehdi Alikhani), functional analysis of KDM5D (by Zohreh Jangravi), expression analysis of Y chromosome genes in testis of infertile patients (by Diba Rastgar), association of Y chromosome genes to differentiation of NT2 cells to neurons (By Haghghat Vakilian), the importance of human ESC for HPP (by Razieh Karamzadeh) and association of Y chromosome genes with human ESCs differentiation to dopaminergic neurons (by Mehdi Sharifitabar). In the second afternoon session, Professor Mousavi-Movahedi gave a talk about Biophysical proteomics. The symposium was ended by a discussion session to exchange views and idea and discuss about the technical and biological perspectives of Y Chromosome Proteome Project.



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

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

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The Joint 7th AOHUPO Congress and 9th International Symposium of the Protein Society of Thailand

Date: 6-8th August 2014 Venue: Miracle Grand Convention Hotel, Bangkok, Thailand

Frontiers in Protein and Proteomic Research

About the Event

The Joint 7th AOHUPO Congress and 9th International Symposium of the Protein Society of Thailand (7th AOHUPO/9th PST), hosted by the Protein Society of Thailand and Chulabhorn Research Institute, will be held at the Miracle Grand Convention Hotel, Bangkok, Thailand during 6-8 August, 2014. The meeting aims to draw attention from protein researchers globally, with the anticipated attendance of 500-600 participants.

The scientific program is being worked out. Briefly, there will be a number of interesting Plenary Lectures by Nobel Laureate as well as some 30 renowned Invited Speakers from overseas and 10-15 leading Thai researchers. In addition to the stimulating scientific program, participants can enjoy visiting exhibition booths from companies whose products are directly involved with protein research.

Topics

- ❖ Quantitative Proteomics and Novel Techniques
- ❖ Biomarker Discovery
- ❖ Drug Discovery and Chemical Proteomics
- ❖ Enzymatic Catalysis
- ❖ Post-translational Modifications
- ❖ Bioinformatics, Systems Biology and Omics Technology
- ❖ Food, Agriculture & Energy
- ❖ Communicable Disease and Microbial Proteomics
- ❖ Non-communicable Disease
- ❖ Biotechnology and Protein Applications
- ❖ Young Scientist Protein Workshop

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- Assist. Prof. Dumrongkiet Arthan (Mahidol Univ.)
- Assoc. Prof. Dr. Sompom Thammasiriruk (Khon kaen Univ.)
- Dr. Nilubol Monique Paricharttanakul (CRI)

Welcome Message



Dear Colleagues,

On behalf of the Organizing Committee, I have the honor and privilege to invite you to attend the Joint 7th AOHUPO Congress and 9th International Symposium of the Protein Society of Thailand (7th AOHUPO/9th PST), which will be held at the Miracle Grand Convention Hotel, Bangkok, Thailand during 6-8 August, 2014.

The 7th AOHUPO/9th PST will focus on vast areas of protein and life science research. The program will include Plenary Lectures by Nobel Laureate and other top protein scientists, some 30 Invited Speakers from overseas, and 10-15 leading Thai researchers. There will be Poster Sessions for registered participants, and exhibition of companies whose products are relevant to protein research. We anticipate that there will be 500-600 participants in this meeting, and feel sure that you will enjoy the Scientific Program and Social Activities.

I therefore would like to invite you to join the 7th AOHUPO/9th PST and look forward to welcoming you all in Bangkok in 2014.

Sincerely yours,
Professor M.R. Jisnusun Svasti
President, The Protein Society of Thailand

List of Accepted Speakers (more to be invited)

Plenary Lecturers



Ada Yonath
Nobel Laureate in
Chemistry 2009, Weizmann
Institute of Science, Israel



William S. Hancock
Northeastern University
USA



Naoyuki Taniguchi
RIKEN, Osaka University
Japan



John Yates III
The Scripps Research Institute
USA

Invited Speakers

Yu-Ju Chen	Taiwan
Maxey C.M. Chung	Singapore
Fuchu He	China
Hisashi Hirano	Japan
Bill Jordan	New Zealand
Ajay Kohli	Philippines
Ho Jeong Kwon	Korea
Pao-Chi Liao	Taiwan
Kazuyuki Nakamura	Japan
Young-Ki Paik	Korea
Terence Poon	Hong Kong
Ghasem Hosseini Salekdeh	Iran
Nikhat Ahmed Siddiqui	Pakistan
Richard Simpson	Australia
Ravi Sirdeshmukh	India
Jamunarani Vadivelu	Malaysia
Pengyuan Yang	China

Contact Information

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