Date & Venue:

May 20-21, 2016; International Convention Center, Xiamen, China

Jointly Organized by

CN-HUPO (Prof. Pengyuan Yang) and C-HPP Consortium (Prof. Young-Ki Paik)

Participants (as of May 14th, 2016)

1. Principal Investigators (17 Total):
Ping Xu (Chr 1); Lydie Lane (Chr 2, Co-Chair); Yu-Ju Chen (Chr 4); Peter Horvatovich (Chr 5, SG); Chris Overall (Chr 6; Co-Chair & EC member); Ed Nice (Chr 7); Pengyuan Yang (Chr 8, Co-Organizer); Je-Yuel Cho (Chr 9); Jong Shin Yoo (Chr 11); Ravi Sirdeshmukh (Chr 12); Young-Ki Paik (Chr 13, Chair & Co-Organizer); Fernando Corrales (Chr 16, EC member); Gil Omenn (HPP Chair, on behalf of Chr 17 team); Alex Archakov (Chr 18), Siqi Liu (Chr 20); Daniel Figeys (Chr 21, EC member), Andrea Urbani (Mt)

2. Co-PIs and Invited Speakers
Soo Youn Lee (Chr 9); Paola Roncada (Mt.); Mark Baker (HUPO President) & Gil Omenn (HPP Chair)
3. Associated Members (>8)
Chr 11 group: Jin-Young Kim, Ju Yen Lee, Heeyoun Hwang, Gun Wook Park, Kwang Hoe Kim
Chr 13 group: Seul-Ki Jeong, Jin-Young Cho;
Chr 18 group: Victor Zgoda and more CN-HUPO Members (TBA)

Friday, May 20th
○ 18:00-18:30: Arrival and Registration
○ 18:30-21:00: C-HPP Cancer Cluster Meeting:

To explore the way how best our cooperative works can be activated and further developed, Cluster group meeting is organized as a part of C-HPP workshop in Xiamen. Since some of other cluster group members (e.g., IVTT, Membrane, and Reproduction etc.) appear to have some difficulties to come to the meeting, which consequently preclude organizing their own meeting in Xiamen, Cancer cluster is only one to be organized in Xiamen. However, we welcome anyone who is interested in this “a Pilot Cancer Cluster Group” meeting. Anyway, we plan to host all four cluster meetings in Sunday morning, Sept 18 (see “Document 3 for details) during the Taipei Congress.

Participants:
Cancer group (Chr 1, 8, 20-Chinese team; Chr 9, 11, 13-Korean Team, Chr 12-India, Chr 7-Australia and Chr 17 USA) plus other volunteers

Agenda

1. Thematic Overview: Short Slide Presentations – Moderator: Young-Ki Paik and Siqi Liu
   - Dr. Ed Nice, Monash Univ., Australia
     Common mAb resources for Cancer Cluster Group
   - Dr. Siqi Liu, Beijing Genome Inst, China
     Contribution of Genomics Platform to Cancer Cluster Group
   - Dr. Heeyoun Hwang, KBSI, Ochang, Korea:
     Search Pipeline of Single Amino Acid Variants using neXtProt Database

2. Open Discussion: Moderator: Gil Omenn
   (1) Strategy for Cooperative Works on Mapping and Cataloging ASVs, SNP, Missing Proteins and nlc-RNAs that are relevant to Cancers: Open Discussion
   (2) Joint project development of bioinformatics tools and DBs for Cancer Study (in collaboration with Cancer groups in B/D-HPP)
   (3) Others – Resource sharing (Bio-Banks, Reagents, DBs, NGS analysis etc.)
Saturday, May 21st

Agenda

08:00-08:15 **Tea and Coffee**

08:15-09:00 **Greetings and Reports by C-HPP Leaders**

*Chair: Young-Ki Paik*

Welcome Message: Prof. Pengyuan Yang

Update on the C-HPP Activity since Vancouver Congress (Young-Ki Paik, Chair)
Update on the neXtProt (Lydie Lane, Co-Chair)
Update on the JPR Special Issue (Chris Overall, Co-Chair & JPR AE)
Update on the C-HPP Wiki & Website (c-hpp.org) (Peter Horvatovich)

09:00-09:40 **Invited Special Lecture-1**

*Chair: Mark Baker*

Gil Omenn, HPP Chair
Update on the Metrics and HPP Data Guidelines with Some Examples of Chr 17 Studies

09:40-11:00 **Invited Sessions for the C-HPP Principal Investigators (I)**

*Chair: Chris Overall*

**Europe, North America and Australian Groups (8-10 min max/each presentation)**
Mitochondria (Andrea Urbani and Paola Roncada)
Chromosome 21 (Daniel Figeys)
Chromosome 18 (Alexander Archakov: Victor Zgoda,)
[Targeted quantitative screening of Chromosome 18 encoded proteome in the blood plasma of astronaut candidates]

*Chair: Lydie Lane*

Chromosome 16 (Fernando Corrales)
Chromosome 7 (Ed Nice)
Chromosome 6 (Chris Overall)
Chromosome 5 (Peter Horvatovich)
Chromosome 2 and 14 (Lydie Lane, with an introduction of Chr 14 group works led by Jerome Garin)

11:00-11:20 **Coffee Breaks**

11:20-12:00 **Invited Special Lecture-2**

*Chair: Gil Omenn*

Mark Baker, HUPO President
Where are the PE2-4 missing proteins?
12:00-13:00  **Lunch Break and Special Presentation**

*Chair: Peter Horvatovich*

Mass Spectrometry based Proteomics in Chromosome Biology and Epigenetics

12:35-12:55  Dr. Wenhai Jin (Sr. Manager, Application Support, SCIEX)
Combining Next Generation Proteomics and NGS through OneOmics™ to Investigate CTB Cells for Studying Placental Abnormalities

13:00-15:00  **Invited Sessions for the C-HPP Principal Investigators (II)**

*Asian Group (8-10 min Max)*

*Chair: Fernando Corrales*

Chinese Team:
- Chromosome 20 (Siqi Liu and Colleagues)
- Chromosome 8 (Pengyuan Yang)
- Chromosome 1 (Ping Xu)

*Chair: Fuchu He*

Korean Team
- Chromosome 13 (Young-KI Paik)
- Chromosome 11 (Jong Shin Yoo)
- Chromosome 9 (Je-Yuel Cho and Soo-Youn Lee)

Indian and Taiwanese Team
- Chromosome 12 (Ravi Sirdeshmukh)
- Chromosome 4 (Yu-Ju Chen)

15:00-15:20  Coffee Breaks

15:20-16:30  **Round Table Discussion on the Emerging Issues for the C-HPP**

*Chair: Young-KI Paik*

Planning on the C-HPP Activity during HUPO Congress

16:30-16:50  **Wrap up and Conclusions**

*End of Workshop: Move to CN HUPO Plenary Lectures*
Additional Information on the Airport Pick-ups and Hotel Accommodations

1. Airport Pick-up Arrangements for all participants from outside China
The local organizing committee (LOC) has arranged an airport pick-up services for all PIs (and co-PIs) from outside China.

2. Hotel: The LOC booked rooms for all PIs and Co-PIs of C-HPP Consortium at.
“Xiamen International Seaside Hotel” No. 199 Conference and Exhibition Road 2, Xiamen, Fujian, PRC
Tel: +(86)-592-5959999-6008, Fax: +(86)-592-5995770/ E-mail : RSVN@SEASIDE.CN
Web (English) http://www.cndhotels.com/seaside/en-us/index.html

Check-in time is 14:00, early check-in depending on the situation of room arrangement, check-out time is before 12:00 noon. Check-out after 12:00 noon, charge extra fee for half day, and whole day for check-out after 18:00.

Contact: For Program Prof. Young-Ki Paik paikyk@gmail.com, For Local Arrangement: Dr. Zhuoxin Chen, zxchen14@fudan.edu.cn