

## 3rd Circular (April 4, 2018)

19th Chromosome-Centric Human Proteome Project (C-HPP) Symposium

16-17 June 2018  
Santiago de Compostela

**EUPA 2018**

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AVANZADA INVESTIGACION EN BIOMOLECULAS

Organized by  
Fernando J. Corrales, Concha Gil and Young-Ki Paik

**19th C-HPP Symposium**  
**June 16-17 2018**  
**Santiago de Compostela, Spain**

**Venue:** Faculty of Medicine, University of Santiago de Compostela: In the heart of the old city, close to Hotel Monumento San Francisco (EuPA meeting venue).



## **Saturday, June 16th**

**8:00-8:20** Registration

**8:20-8:30** Welcome Message (Fernando J. Corrales)

**8:30-9:00** The Human Proteome Project. Gil Omenn.

**9:00-9:20** C-HPP: Progress Update and Future Direction: Young-Ki Paik (C-HPP Chair)

**9:20-11:00** neXt-MP50 Challenge: Update (Chris Overall)

- Keynote presentation 1 (20 min) Charles Pineau
- MP success and new strategies
  - Short oral C-HPP group 1 (10 min) Charlotte Macron (Chr 2)
  - Short oral C-HPP group 2 (10 min) Christoph Borchers (Chr 6)
  - Short oral C-HPP group 3 (10 min) Fernando J. Corrales (Chr16)
  - Short oral C-HPP group 4 (10 min) Miguel Marcilla (Chr 16)
- Discussion (40 min)

**11:00-11:30** Coffee break

**11:30-13:30** Bioinformatics, **Green** team (Lydie Lane, Co-Chair Eric Deutsch)  
Update on the Status of Target Proteins --MPs, uPE1, smORFs, lncRNAs and others

- Introduction (10 min) Lydie Lane
- Keynote presentation 1 (20 min) Juan A. Vizcaino
- Keynote presentation 2 (20 min) Jong Shin Yoo (Chr 11)
- Short oral C-HPP (10 min) Elena Ponomarenko (head bioinformatics Chr 18)
- Short oral C-HPP group 3 (Chr. 5) (10 min) Peter Horvatovich (Chr 5)
- Discussion (50 min)

**13:30-15:00** Lunch break

**15:00-17:30** neXt-CP50 Challenge: functional annotation, **Blue** team  
(Young-Ki Paik)

- Keynote presentation 1 (20 min) Gilberto Domon (Chr 15)

- Keynote presentation 2 (20 min) Lydie Lane
- Short oral C-HPP Alexander Archakov (Russian Team Chr 18) (10 min)
- Short oral C-HPP group 2 (10 min) Fernando J. Corrales (Chr 16)
- Short oral C-HPP group 3 (10 min) Andrea Urbani (Mt)
- Discussion (50 min)

## **EuPA and C-HPP dinner**

### **Sunday, June 17th**

#### **9:00-11:00** Young Investigators session

- Speaker 1 (12+3 Q&A min) Mónica Franch Proteogenomics
- Speaker 2 (12+3 Q&A min) Seul-Ki Jeong, YPRC
- Speaker 5 (12+3 Q&A min) Aida Pitarch from UCM
- Speaker 3 (12+3 Q&A min) Someone from Korea Standard Inst.
- Speaker 4 (12+3 Q&A min) Catarina from UCM
- Speaker 6 (12+3 Q&A min) Heeyoun Hwang, KBSI
- Speaker 7 (12+3 Q&A min)

#### **11:00-11:30** Coffee break

#### **11:30-13:30** Long-term plans and directions for C-HPP (Young-Ki Paik, Christoph M. Overall)

- Re-structuring C-HPP Teams for Phase II (2019-)
- Strategies for the identification of MPs (Using info available on public proteome databases, proteogenomics, proteoforms, small ORFs, etc.).
- Strategies for the functional annotation of Dark Proteome (MPs, uPE1, smORFs and lncRNA proteins) (Russian team proposal, and others).
- Synergies and interactions across C-HPP and B/D-HPP groups (samples, data sharing...).
- Other issues

#### **13:30-14:00** Next C-HPP meetings and other business.

- 2018 JPR SI Update Christoph M. Overall
- 2018 HUPO Congress Workshop Plans Young-Ki Paik
- 2019 C-HPP Workshop Plans in St. Malo (Charles Pineau)