Pharmacology of Natural Products Section (PNPS)  
Activity Report 2018-2019

1. Activities held June 2018 – October 2019

(1) The 18th World Congress of Basic and Clinical Pharmacology (WCP2018) was held in Kyoto, Japan on July 1-6, 2018. Prof. Yongxiang Zhang, the President of PNPS, was invited to give the cutting-edge lecture of Pharmacological Action and Mechanism of Traditional Chinese Medicine on behalf of PNPS. A themed platform of Natural Medicine and Traditional East Asian Medicines was set in the program, in which four symposia were included: Pharmacological Investigation in New Drug Discovery, Network Pharmacology, Globalization of traditional Asian Medicine, and Ameliorating Effects of Traditional Chinese Medicine on Ischemia/Reperfusion-induced Cerebral Microcirculatory Disturbances and Neuron Damage. 16 speeches were given on the symposia.

(2) A PNPS working meeting was held on July 6th during WCP2018. Prof. Ingolf Cascorbi, the IUPHAR President (2018-2022), and Prof. Michael Spedding, IUPHAR Secretary-General, were also invited to participate. Prof. Yongxiang Zhang summarized the main activities of the section in the past four years. This presentation was then invited to be presented on the following IUPHAR Executive Committee Meeting. A new Executive Board of PNPS was nominated by the Nominating Committee composed of Profs. Yongxiang Zhang (chair), S J Enna, and Zhibin Lin, and approved on the meeting. Prof. Valérie Schini-Kerth in the University of Strasbourg, France was elected as the Chair of PNPS. Executive Board IUPHAR PNPS (2018-2022) is composed of:
- Chair: Valerie Schini-Kerth, France
- Vice-Chair: Guanhua Du, China
- Secretary-General: Wenxia Zhou, China
- Councilor / Membership Committee Chair: Fred WS Wong, Singapore
- Councilor / Membership Committee Member: Thomas Efferth, Germany
- Councilor / Membership Committee Member: Alejandro Mayer, USA
- Councilor: Dinesh Kumar Bharadwaj, India
- Councilor: Cherry Wainwright, UK

(3) As agreed in Aberdeen, UK in 2017, the 5th IUPHAR World Conference on the Pharmacology of Natural Products will be held in Hyderabad, India in 2019. Prof. Michael Spedding tremendously contributed to the preparation of the conference. Prof. Dinesh Kumar Bharatraj has made great efforts to provide necessary facilitations to all international attendees. Zoom meetings are regularly organized to discuss the conference. Till October, 2019, all speakers have been confirmed.

2. Activities planned October 2019 – December 2019

As described above, the 5th WCP-NP will be held in Hyderabad, India on December 4-7, 2019. A section meeting will also be held during the conference to discuss the development of the Section, and to determine the next conference.

3. Fundraising efforts

We actively seek financial support when holding meetings as registration fees are insufficient to cover the meeting expenses. Our efforts are affected by some financial rules regarding sponsors for meetings abroad. We plan to strengthen the collaborations with pharmaceutical companies, both abroad and at home, for our future work.

4. Funds in the bank None

Valérie Schini-Kerth, Chair of the Pharmacology of Natural Product Section of IUPHAR