

# PNIRS<sub>China</sub>, PNIRS<sub>Asia-Pacific</sub> Annual Committee Report

June 1, 2016 – May 31, 2017

## PNIRS<sub>China</sub> Committee Members, 2012-2017

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## PNIRS<sub>Asia-Pacific</sub> Committee Members, 2017

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## Two PNIRS-sponsored Symposia Held in China

International growth and dissemination of information about PNIRS in the Asia-Pacific rim continues unabated with the partnership between *Brain, Behavior, and Immunity* and PNIRS that began in 2012. During the past year, two very successful BBI/PNIRS-sanctioned symposia were held in China (for a more detailed summary and photographs, see <https://pnirs.org/pnirschina/index.cfm>).

The first symposium was organized by Yu-Ping Peng, M.D., Ph.D. (China) at the International Conference of Physiological Sciences (CAPS) in Beijing that attracted nearly 1,000 participants. Professor Keith W. Kelley (USA) presented a BBI/PNIRS workshop that included around 110 attendees. The full-symposium entitled, “The Physiology of Immunology,” was attended by approximately 120 participants. It

was chaired by Professors Yuhui Yuan (China) and Keith W. Kelley, and speakers were Professors Cobi Heijnen (USA), Rodney Johnson (USA), Annemieke Kavelaars (USA), Yu-Ping Peng (China) and Ning Quan (USA).

The second PNIRS-sponsored symposium was organized by Professor Cai Song (China) in Zhanjiang, China. It was held with the International Stress and Behavior Society (ISBS), the Mind-Body Interface Laboratory (MBI-Lab, Taiwan, province of China) and the Research Institute for Marine Drugs and Nutrition (RIMND, China). The meeting attracted over 150 delegates from 15 countries and was sponsored by Guangdong Ocean University. Speakers were Professors Keith W. Kelley (USA), Chris Coe (USA), Sarah Spencer (Australia), Yun-Xia Wang (China), Suzi Hong (USA), J-K Yao (USA).

### **PNIRSChina Benefits *Brain, Behavior, and Immunity* and PNIRS**

The Eastern outreach of *Brain, Behavior, and Immunity* and PNIRS that began in 2012 has resulted in substantially more manuscripts being submitted to the journal. These efforts have been most successful in the People's Republic of China, where the number of new submissions in 2011, 2012, 2013, 2014, 2015 and 2016 has grown to 33, 27, 52, 86, 123 and 151, respectively. In 2016, the USA continued to be the country with the largest number of new submissions (32%). Notably, however, the second country with the most new submissions was China, accounting for 17% of all the new manuscripts submitted to the journal. More important to the prestige of the journal than simply counting submissions is the number of citations that papers receive. The country with the highest number of citations in 2016 to articles published in 2014 and 2015 was The Netherlands (4 papers). China, Australia and the USA tied for the second highest number of citations in 2016 (3 papers each). These data confirm the rapidly rising quantity and quality of manuscripts from China that are now being submitted to *Brain, Behavior, and Immunity*. Indeed, most of the leading papers published in *Brain, Behavior, and Immunity* in 2014 and 2015 (17/20) did not originate in the USA. This finding reinforces efforts of PNIRSChina for the past six years, and now the new PNIRSAAsia-Pacific committee, to work even harder to encourage and expand involvement in Society activities with the international global community.

### **Success of PNIRSChina Leads to Establishment of PNIRSAAsia-Pacific**

The successful partnering of *Brain, Behavior, and Immunity* with PNIRS has led to its transition and expansion into the PNIRSAAsia-Pacific Committee (see

[https://doi.org/10.1016/S0889-1591\(17\)30132-0](https://doi.org/10.1016/S0889-1591(17)30132-0) for more details). Its goal is to continue and extend the global outreach of PNIRSChina to all Eastern countries in addition to China, including Japan, South Korea, Australia, New Zealand, Singapore and India. The charge of the PNIRSAfrica committee is:

- Outreach to individuals and other societies around the world.
- Identify scientific conferences interested in PNIRS-sponsored symposia.
- Evaluate conferences for suitability for PNIRS-sponsored symposia.
- Recommend scientific conferences for PNIRS-sponsored symposia, which would be affirmed by the Executive Committee of PNIRS.
- Invite PNIRS members to participate as speakers or symposium participants and then assess the merit and content of these submissions.
- Prepare a written summary report for presentation at annual meeting of the PNIRS Board of Directors.

### **Plans of the PNIRSAfrica Committee for 2017-2018**

Professor Yu-Ping Peng submitted a proposal for another PNIRSChina-sponsored symposium entitled, "*Brain, Behavior, and Immunity Brings Immunology to Neuroscience.*" Competition for selection was intense, but Professor Peng recently received notice that her symposium application was successful. This will be the sixth official PNIRSChina-sponsored symposium. The presentations are scheduled for October 12-15, 2017 at the 12th Biennial Conference of the Chinese Neuroscience Society in Tianjin, a city of 15 million that is a 35-min ride on a high speed train from Beijing. Invited speakers will be Professor Yu-Ping Peng (China), Yun-Xia Wang (China), Chun-Lei Jiang (China), Qiang Liu (China), Rodney Johnson (USA) and Keith W. Kelley (USA). All PNIRS members are certainly welcome to attend. A month later, Professor Kelley will introduce PNIRS science at the 7th Mind-Body Interface (MBI) International Symposium on November 3-4, 2017. The meeting is entitled, "Nourishing the Mind & Body: From Immune to Neuroscience" (<http://www.tsnpr.org.tw/symposium.php>). It is organized by Professor Kuan-Pin Su (Taiwan, province of China) and will be held at the China Medical University in Taichung, Taiwan, province of China. This introduction of PNIRS science in Taiwan, province of China will serve as a prelude to a PNIRS-sponsored symposium that is planned in conjunction with the Mind-Body Institute and the International Behavior and Neuroscience Society meeting that will be held in early November, 2018. Although PNIRS is not an official sponsor of the meeting this fall, all PNIRS members are invited to submit abstracts and participate in the meeting.

The first PNIRS-sponsored symposium organized by the PNIRSA**Asia-Pacific** committee was submitted by Professor Keith W. Kelley during the fall of 2016. The organizer at this meeting must be a member of the Australasian Neuroscience Society. Dr. Kelley's application entitled, "Getting Nervous About Immunity," has now been accepted as a symposium at the 37<sup>th</sup> Australasian Neuroscience Society meeting, which will be held in Sydney from December 3-6, 2017. The speakers are Aysa Rolls (Israel), Erica Sloan (Australia), Peter Grace (USA) and Bill Banks (USA). Plans for other PNIRS-sponsored symposium will be developed by the PNIRSA**Asia-Pacific** committee as new high-quality meetings are announced.

Respectfully submitted,

**PNIRSA**China** Committee Members, 2012-2017**

**PNIRSA**Asia-Pacific** Committee Members, 2017**

## History of Development of PNIRSA**China**

- 2012 Prof Kelley initiates concept of PNIRSA**China** with Prof Peng, Liu and Bai following lectures in Nantong, Dalian and Beijing, China
- 2012 PNIRS President Manfred Schedlowski officially establishes PNIRSA**China**
- 2013 Prof Kelley to discuss PNIRSA**China** with Prof Lutgendorf at the U. Iowa
- 2013 1<sup>st</sup> official PNIRSA**China** established and organized by Prof Liu in Dalian
- 2014 Unofficial PNIRSA**China** meeting organized by Prof Hutchinson Sydney
- 2014 2<sup>nd</sup> official PNIRSA**China** symposium organized by Prof Peng in Shanghai
- 2015 3<sup>rd</sup> official PNIRSA**China** symposium organized by Prof Peng in Wuzhen
- 2016 4<sup>th</sup> official PNIRSA**China** symposium organized by Prof Kelley in Beijing
- 2016 5<sup>th</sup> official PNIRSA**China** symposium organized by Prof Coe in Zhanjiang