

## First Announcement

### The 1<sup>st</sup> World Conference on the Pharmacology of Natural and Traditional Medicines, September 9<sup>th</sup> to 12<sup>th</sup>, 2009, Hangzhou, China

#### Invitation

Dear colleagues,

The First World Conference on the Pharmacology of Natural and Traditional Medicines, sponsored by the Section on Pharmacology of Natural Products of the International Union of Basic and Clinical Pharmacology (IUPHAR) and the Chinese Pharmacological Society (CNPHARS), will be held from September 9<sup>th</sup> to 12<sup>th</sup>, 2009, in Hangzhou, China.

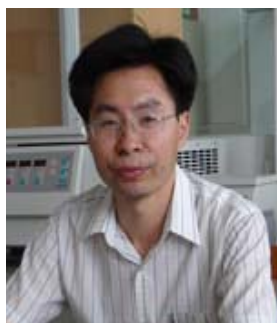
The theme of the conference is “**The present and the future of natural and traditional medicines**”. The meeting will consist of oral communications, posters presentations and discussion sessions, all focusing on basic pharmacological, toxicological, clinical researches as well as on new drug discovery and development based on or related to natural and traditional medicines or ethnomedical resources. The conference will offer a golden opportunity for all delegates and guests to expose and communicate their results, new ideas, new methods and technologies in the pharmacological study of the natural and traditional medicines.

On behalf of the Organizing Committee, we look forward to welcoming scientists from all over the world to get-together in the beautiful green city of Hangzhou, one of the jewels of China. We can promise you a scientifically excellent program as well as the opportunity to enjoy the beautiful scenery and comfortable atmosphere in Hangzhou. We believe that the conference will make a great contribution fostering international communication and collaborations, and boost progress in the field of pharmacological studies and new drug research & development of natural and traditional medicines.

We look forward to welcoming you in Hangzhou.



**Co-Chair**  
**Professor Zhi-bin Lin**



**Co-Chair**  
**Professor Yong-sheng Fan**

## Organization

### Sponsor

The Section on the Pharmacology of Natural Products of IUPHAR  
Chinese Pharmacology Society (CNPHARS)



### Co-sponsor

Subcommittee of Pharmacology of Traditional Chinese Medicine (SPTCM),  
CNPHARM

Zhejiang Chinese Medical University

### National Organizing Committee

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**Guiyuan Lv**, Professor of Pharmacology, Zhejiang Chinese Medical University; Vice Chair of  
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**Jianxun Liu**, Professor of Pharmacology, China Academy of Chinese Medical Science; Standing committee member of SPTCM, CNPHARS

**Qiang Xu**, Professor of Pharmacology, Director, Life Science Nanjing University; Standing committee member of SPTCM, CNPHARS

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**Junning Zhao**, Professor of Pharmacology, Si Chuan Institute of Chinese Materia Medica; Standing committee member of SPTCM, CNPHARS

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**Yongxiang Zhang**, Professor of Pharmacology, Beijing Institute of Pharmacology and Toxicology; Chair of SPNP, IUPHAR; Vice-president and Secretary-general of CNPHARS

### Deputy Secretary-General

**Guiyuan Lv**, Professor of Pharmacology, Zhejiang Chinese Medical University; Vice Chair of SPTCM, CNPHARS

**Wenxia Zhou**, Professor of Pharmacology, Beijing Institute of Pharmacology and Toxicology; Deputy Secretary-general of CNPHARS

## Time and Venue

The conference will be held in the HNA Resort Huagang Hangzhou, Hangzhou, China, September 9<sup>th</sup> to 12<sup>th</sup>, 2009. Hangzhou, the capital of Zhejiang province, a city famous for its natural beauty and historical and cultural heritages, has been described as: "Above is paradise, below is Suzhou and Hangzhou" in an ancient praise. As one of China's seven famous ancient capital cities, the famous Italian traveler Marco Polo described it during the Yuan Dynasty as "the most beautiful and magnificent city in the world", and since it has been termed "Paradise on Earth". Hangzhou has long been a tourist destination for Chinese travelers attracted to the beauty of the West Lake, and is now becoming a favorite spot for international travelers. In addition, Hangzhou is also the political, economical and cultural center of the southern part of the Yangtze River Delta.



## Language

The official language of the conference is English.

## Scientific Program

The scientific program of the conference will include plenary lectures, symposia and poster presentations.

## Topic areas

1. Basic pharmacology, clinical pharmacology and toxicology of natural medicines, traditional medicines or ethnomedicines.
2. New drug research and development based on natural medicines, traditional medicines or ethnomedicinal resources.

## Call for abstracts

**1. The deadline for the reception of abstracts will be May 31, 2009**

**2. Format of the abstract**

The abstract include the following information:

- **Title:** Not more than 150 characters including spaces.
- **Authors:**
  - Enter all the co-authors' names. The writing order is first name followed by the family name

(family name in capital letters). The participant may be the first presenting author of one abstract only, however, a participant may be second or subsequent author of other abstracts.

— **Affiliations:** Enter the institutions for all your coauthors.

— **Abstract**

- The body of the abstract (include key words and acknowledgement) should be no more than 1600 characters including spaces.

- Each abstract should contain a sentence stating the study objective; a brief statement of methods; a summary of the results obtained; and a statement of the conclusions. Use standard abbreviations for units of measure. Other abbreviations should be spelled out in full at the first mention, followed by the abbreviation in parentheses.

-- Key words: The key words should be no more than four and presented in one line.

— **Acknowledgement:** Thanks should follow the key words at the end of the abstract.

— **Example**

**Neuroprotective effect of taurine against acute cortical neurons injury induced by oxygen-glucose deprivation**

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**Abstract:** **AIM** Taurine was reported neuroprotective under several ischemic models in vivo. In this study, the direct effect of taurine against oxygen-glucose deprivation (OGD) inducing acute neuronal injury and the underlying mechanisms in vitro were investigated. **METHODS** Four hours OGD was used to induce in vitro ischemic injury in rat cortical neuron. Taurine 5, 10 and 20 mmol·L<sup>-1</sup> was added 20 h before and during 4 h OGD period respectively. Mortality rate of neuron was assayed by MTT and flow cytometry methods. Level of neuronal intracellular free Ca<sup>2+</sup> concentration ( [Ca<sup>2+</sup>]<sub>i</sub> ) was detected by Fura 2/AM loading. Amino acid concentrations in culture media were measured by high performance liquid chromatography. **RESULTS** Under OGD conditions, neuronal death was markedly increased, and the levels of neuronal [Ca<sup>2+</sup>]<sub>i</sub> and extracellular glutamate were enhanced obviously. Taurine pretreatment obviously decreased the percentage of neuronal death induced by OGD. In addition, abnormal elevation of neuronal [Ca<sup>2+</sup>]<sub>i</sub> and extracellular glutamate level induced by OGD both were markedly repressed by taurine. **CONCLUSION** Taurine can alleviate rat cortical neuron injury induced by OGD, the mechanisms were likely due to repressing calcium overload and inhibiting excessive release or leakage of glutamate under such conditions.

**Key words:** taurine; neurons; oxygen glucose deprivation; calcium, cytosolic; apoptosis

3. The abstract should be submitted by e-mail to the following address:

[zhouwx@nic.bmi.ac.cn](mailto:zhouwx@nic.bmi.ac.cn); [jennifer-jn@126.com](mailto:jennifer-jn@126.com)

4. All the abstract will be presented in poster format, except for those selected as oral presentations. The format of the poster is 110 cm high and 80 cm wide.

## Commercial Exhibition

The conference will welcome and offer excellent opportunities for medically related enterprises to exhibit their equipments, products and achievements.

## Social Activities and Local Sightseeing

Social activities include a cultural performance, welcome reception, and farewell banquet, and sightseeing in Hangzhou.

## Hotel and Accommodation

HNA Resort Huagang Hangzhou is a modern, deluxe business hotel with conference facility and holiday resort combined. It is situated in the Yang Gong Causeway Scenic Zone, a newly developed area of the West Lake. It is close to the "Viewing Fish in a Flowering Harbour", "Leifeng Pagoda Stands in the Sunset", "Night Bell Sounds Around the South Screen Hill", "Lotus Greets the



Wind in a Winery Yard", and "To Ask for Tea at the Dragon Well", which are the most-visited historical spots of interests around the lake. The hotel itself is a scenic garden, and its buildings are of the Chinese classical residential style that blends well into a harmonious landscape. Staying in this beautiful resort surrounded by hills and water with birds and flowers as your company, you will feel relaxed. The transportation is convenient. By car, it will take forty minutes to the International Airport, ten minutes to the railway station and seven minutes to the center of the city.

## Registration Fee

Early registration fee for full delegates is 300 USD and late registration is 400 USD; for students, 150 and 200 USD; and for accompanying persons, 80 and 120 USD, respectively. **The deadline for early registration is May 31, 2009** and the website for registration will be open soon.

## Contact Secretary

**Dr. Ning Jiang**

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## Return Receipt

Please fill in the following form and send it back to the conference secretariat by E-mail, FAX or mail before October 30, 2008. Thanks for your cooperation.

### Receipt for the 1<sup>st</sup> World Conference on Pharmacology of Natural and Traditional Medicines

(Please fill in BLOCK LETTER)

Prof./Dr/Ms/Mr (Surname):		First Name(s):	
Gender:			
Organization/Institution:			
Postal address:			
Postal code:		Telephone:	
Fax:		E-mail:	
Attending the conference:		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Submitting abstract:		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Accompanied person:			
I would like to recommend the person who would like to receive the first announcement as follows:			
Name:			
Address:			
E-mail:			
(please list them if there are more)			