



## Second Announcement

**The 11<sup>th</sup> International Symposium on Plant-Soil Interactions at Low pH (PSILPH)**  
**October 16-21, 2023. Nanjing, China**  
<http://2023.psilph.com/>

### **Invitation:**

You are invited to participate in the 11<sup>th</sup> International Symposium on Plant-Soil Interactions at Low pH (11<sup>th</sup> PSILPH), which will be held during October 16-21, 2023 in Nanjing, China.

### **The Organizers:**

International Steering Committee of PSILPH  
Institute of Soil Science, Chinese Academy of Sciences  
**in collaboration with**  
Soil Science Society of China

### **International Steering Committee of PSILPH:**

**Chairman:** Ma, Jian Feng (Japan) ([maj@rib.okayama-u.ac.jp](mailto:maj@rib.okayama-u.ac.jp))

### **Committee members** (in alphabetical order):

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### **Local Organizing Committee:**

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**Members:**

Prof. Zheng, Shao Jian  
Prof. Liao, Hong  
Prof. Xu, Ren Kou  
Prof. Teng, Ying  
Prof. Li, Jiu Yu  
Prof. Che, Jing  
Prof. Zhao, Xue Qiang  
Prof. Huang, Chao-Feng  
Prof. Liang, Yu Ting  
Dr. Wang, Chao  
Dr. Yan, Wei Dong

**Background:**

Approximately 30% of the world's total land area consists of acid soils, and it has been estimated that over 50% of the world's potential arable lands are acidic. In China, acid soils are primarily located in the southern subtropical and tropical regions, covering an area of  $2.18 \times 10^6$  km<sup>2</sup> and accounting for approximately 22.7% of the country's total land area. To discuss the problems of soil acidification, connect scientists and to disseminate research results, the First International Symposium on Plant-Soil Interactions at Low pH (PSILPH) was successfully held in Canada in 1987. Since then, the symposium has been run every 3-4 years in different countries, including USA (1990), Australia (1993), Brazil (1996), South Africa (2001), Japan (2004), China (2008), India (2012), Croatia (2015) and Malaysia (2018). The 11<sup>th</sup> PSILPH meeting was originally scheduled to be held in October 2021, Nanjing, China, but due to the global COVID-19 pandemic, it has to be postponed for two years. After discussed with International Steering Committee, we are now pleased to announce that the 11<sup>th</sup> PSILPH meeting will be held in Nanjing on site in October, 2023. October is a very pleasant time of year to visit Nanjing. We are looking forward to having you here to share most exciting researches on acid soils.

**Symposium Objectives:**

The 11<sup>th</sup> international Symposium on Plant-Soil Interactions at Low pH will be a platform for exchanging and disseminating knowledge and experience, ideas and results on all research fields associated with soil acidity including both crop and forest lands. It will also provide a good opportunity for promoting internationalization and friendships among researchers and professionals. The theme of the 11<sup>th</sup> PSILPH symposium will be "The Sustainable Utilization of Acid Soils".

**Symposium Topics:**

1. Physical, chemical and biological properties of acid soils
2. Physiological and molecular mechanisms of plant adaptation to acid soils
3. Nutrient utilization of crops on acid soils
4. Genetics and breeding of crops for acid soils
5. Mechanism and prediction of soil acidification

6. Soil-microbe-plant interactions on acid soils
  7. Amelioration and fertilization of acid soils
  8. Sustainable utilization and management of agricultural and natural ecosystems on acid soils
  9. Forestry and agroforestry management on acid soils
  10. Effects of soil acidity on food quality and human health
- .....

Papers not covered directly by the listed themes, but belonging to the PSILPH field will be allotted to one of the listed topics. A new Symposium Topic may be created based on the topics of submitted papers, in case that enough numbers of papers about the new topic are submitted.

#### **Invited Speakers:**

- Jian Feng Ma, Okayama University, Japan
- Yong-Guan Zhu, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, China
- Jizhong Zhou, University of Oklahoma, USA
- Hans Lambers, School of Biological Sciences, University of Western Australia, Australia
- Hong Liao, Fujian Agriculture and Forestry University, China
- Kazumichi Fujii, Forestry and Forest Products Research Institute, Japan
- Hiroyuki Koyama, Gifu University, Japan
- Yakov Kuzyakov, University of Göttingen, Germany
- Chao-Feng Huang, Shanghai Center for Plant Stress Biology, Chinese Academy of Sciences, China
- Peter R Ryan, CSIRO Agriculture and Food, Australia

(To be updated)

#### **Special issue “Sustainable Utilization of Acid Soils” in Plant and Soil**

Submission information for authors

1. Authors submit their paper through the following website <http://plso.edmgr.com/>
2. In the **Article Type Selection** step of the online submission procedure, authors must choose “**Special Issue S86 – Acid Soils**” from the dropdown box.
3. In the General Information step, authors must specify their Article Category (Research Article, Review, Methods Paper or Opinion Paper)

**Submission start date: October 20, 2023**

**Submission end date: December 20, 2023**

#### **Important Dates:**

Early Bird registration: before **August 1, 2023**

Abstract submission: before **September 15, 2023**

Notification of acceptance: **September 20, 2023**

### **Preliminary Schedule:**

<b>Day, Date</b>	<b>Program</b>
Monday, 16 October 2023	Registration and Welcome Reception
Tuesday, 17 October 2023	Opening Ceremony, Plenary lectures, Symposium Topic Sessions
Wednesday, 18 October 2023	Symposium Topic Sessions (Keynote presentations, short oral presentations & posters)
Thursday, 19 October 2023	Symposium Topic Sessions (Keynote presentations, short oral presentations & posters), Gala dinner?
Friday, 20 October 2023	Symposium Tour
Saturday, 21 October 2023	Departure

### **Symposium format:**

The symposium consists of plenary lectures, keynote speakers, oral presentation and poster presentation. Oral presentations will be selected based on the abstracts submitted. A one-day symposium field tour is also planned.

### **Registration fees:**

Early registration (before August 1):

Standard delegate: 400 USD

Delegate from developing countries: 300 USD

Student delegate: 250 USD

Late registration (after August 1):

Standard delegate: 550 USD

Delegate from developing countries: 400 USD

Student delegate: 300 USD

Registration Fees cover abstract book, the welcome party, coffee breaks, lunch, conference field trip and gala dinner.

### **Visa application:**

Conference participants may need a Chinese visa to enter China. Please contact your travel agent or visit the website of the Chinese Consulate/Embassy in your country/City for exact details on the visa application procedure as soon as possible. (Please click [Visa Free Policy](#) of China to find out whether you need to get a visa).

If attendees apply for the Noncommercial Visit Visa (F Visa), an official Invitation Letter will be needed. Please fill in the [Visa Information Form](#) and Contact Us for the official Invitation Letter to assist your application.

**NOTE: It is the attendee's responsibility to apply for a valid entry visa on their own. The organizing committee of the Symposium is unable to apply for entry visa on behalf of the participant and can only assist in providing the Invitation Letter.**

### **Venues and Accommodation:**

Conference and Check-in: Grand Metropark Hotel Nanjing

Address: NO.319 East Zhongshan Road, Xuanwu District, Nanjing, 210095, China



### **Information:**

For further information please contact:

Dr Chao Wang ([chwang@issas.ac.cn](mailto:chwang@issas.ac.cn)) or Jing Che ([jche@issas.ac.cn](mailto:jche@issas.ac.cn)): Abstract submission

Dr Rui Juan Sun ([rjsun@issas.ac.cn](mailto:rjsun@issas.ac.cn)): Invitation letter and Visa Application

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