

China-US Joint Symposium

“Advances in Critical Needs for the Nexus of Food, Energy and Water Systems”

October 24-28, 2018

Yixing, Jiangsu Province, China

Yixing Bamboo International Convention Center
(<http://www.yxzhgj.com/>)

Sponsors:

- National Natural Science Foundation of China (NSFC)
- U.S. National Science Foundation (NSF)
- The University of Tennessee
 - Institute of Agriculture
 - Institute for Secure and Sustainable Environment
 - Center for Environmental Biotechnology
 - Howard H. Baker Jr. Center for Public Policy

Organizers:

- Nanjing University, China
- Renmin University of China
- Southern University of Science and Technology, China
- The University of Tennessee, USA

Participating Institutions:

- Chinese Academy of Sciences
- Oak Ridge National Laboratory
- Tsinghua University
- Harvard University
- Peking University
- Jiangsu Industrial Technology Research Institute
- Princeton University
- University of Science and Technology of China
- University of California
- Tongji University
- Pennsylvania State University
- Chinese Academy of Forest
- University of Maryland
- China Agricultural University
- Purdue University
- Nanjing Agricultural University
- Washington State University
- Hohai University
- Texas A&M University
- Beijing Normal University
- Michigan State University
- Beijing Institute of Technology
- University of Illinois at Urbana Champaign
- East China University of Science and Technology
- And Others



Symposium Goals and Activities:

The symposium aims to promote a crosscutting coordinated research network, between China and the U.S., for collaborative research in the nexus of food, energy and water systems (FEWS).

The conference will address potential solutions to an array of FEWS challenges, push international team development, plan research proposals, and stimulate forward-looking education. Attendees will have the opportunity to engage industry and government leaders and stakeholders for developing problem-based transdisciplinary research initiatives, which may be jointly funded by the U.S. NSF and the NSF of China.

Important information:

• Abstract and poster submission:

The submission deadline is September 1, 2018.

Please refer to the specific requirements of the abstract template and poster.

• Registration and payment:

- Invited experts and guests are registered by the organizers of the conference and are free for registration fees.

- The meeting does not accept online registration.

Please bring personal identification documents, register and pay in the lobby of Yixing Bamboo International Convention Center. The registration fee is 1500 yuan for each participant, and 900 yuan for the student representative.

Symposium Sessions:

- Production and consumption of food, energy and water
- Resources utilization and waste mitigation
- Climate change adaption and disaster control
- FEWS information system and modeling
- Green infrastructure and sustainable communities
- Stakeholder-targeted ecosystem services and health
- Social and economic sustainability of FEWS
- Talent training-PhD student forum of FEWS

Symposium agenda:

Wednesday, October 24

14:00-22:00 Registration

Thursday, October 25

(Yixing Bamboo International Convention Center)

8:30- 8:40 Opening ceremony

8:40-12:20 Keynote and plenary session

12:20-14:00 Lunch

14:00-17:00 Parallel sessions

17:00-19:00 Dinner

Friday, October 26

(Yixing Bamboo International Convention Center)

8:30-12:20 Parallel sessions

12:20-14:00 Lunch

14:00-17:00 Keynote and plenary session

17:00-17:30 Ending ceremony

17:30-19:00 Dinner

Saturday, October 27

9:00-16:30 Local site visit

Sunday, October 28

9:00-16:30 Departure

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