

## Call for Attendance

Energy sustainability provides the essential guarantee of sustainable development, which not only generates challenges to both academy and industry but creates also opportunities for innovations. The *International Symposium on Sustainable Energy: Challenges and Opportunities* aims to provide an international forum for presentation, discussion and review of the latest advances in innovative strategies, policies and technologies for maintaining sustainable energy production, supply and utilization. The symposium will be peculiarly contributed to an interactive discussion on the sustainable development of renewable energy resources and innovative clean utilization of fossil fuels, especially coal.

## Submission and Presentation

An extended abstract in one to two pages is required to be submitted to the organization committee before January 20th, 2010 to [ISSE2010@home.ipe.ac.cn](mailto:ISSE2010@home.ipe.ac.cn). All abstracts fitting for the technical scope of the symposium will be arranged as either oral or poster presentations. No full paper will be required.

## Scopes and Subjects

### (1) Renewable energy

- Solar energy
- Biomass utilization for energy
- Waste heat utilization
- CO<sub>2</sub> capture and utilization
- Cyclic economy

### (2) Clean energy

- Coal to substitute nature gas (SNG)
- Bio-waste to Bio-SNG
- Conversion of waste into energy
- Low carbon energy technology
- New energy conversion technology

## Publication and Proceedings

A booklet will be edited to collect the abstracts of all contributed presentations, which will be distributed to the registered participants during the symposium.

## Conference Avenue

The symposium will be held in the newly constructed main building of Institute of Process Engineering, Chinese Academy of Sciences.

## Registration Fee

A registration fee of 150\$ will be charged to cover the fees of all the related activities including meal tickets from the noon of 5<sup>th</sup> to the morning of 8<sup>th</sup> and a banquet in-between.

## Sponsors

Human Resource Department, CAS  
Internal Cooperation Department, CAS  
Institute of Process Engineering, CAS

## New campus of IPE CAS

Located in Zhongguancun Beiertiao, Haidian District, just faces to the south gate of Tsinghua University, was just finished its construction by the end of 2009, and is equipped with advanced conference appliances, which will open a new start of IPE, CAS.



## Contact information



Institute of Process Engineering  
Chinese Academy of Sciences  
P.O.Box 353, Beijing 100080, China  
**Phone** 8610-82629912 **Fax** 8610-62550075  
**Email** jryue@home.ipe.ac.cn  
jatian@home.ipe.ac.cn

# International Symposium on Sustainable Energy: Challenges and Opportunities

5-8, February, 2010  
Institute of Process Engineering  
Chinese Academy of Sciences  
Beijing, China

**Academy Chairmen:**  
Prof. Jinghai Li, Member  
& Vice President, Chinese Academy of Sciences

**Conference Chairmen:**  
Prof. Suojiang Zhang, Deputy director,  
Institute of Process Engineering, Chinese  
Academy of Sciences

**Executive Chairmen :**  
Prof. Guangwen Xu, Institute of Process  
Engineering, Chinese Academy of Sciences

**Organizers:**  
Institute of Process Engineering  
Chinese academy of sciences

