

# LIST OF INTERNATIONAL SCIENTIFIC MEETINGS 2011



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## Preface

Every year, the Chinese Academy of Sciences sponsors and co-sponsors hundreds of international scientific meetings with different scales, some of which are of very high academic level and reflect the latest international developments in science and technology. Under this situation, we compile this English version of List of the International Scientific Meetings 2011, which includes a total of 134 meetings, especially for scientists both at home and abroad to be kept informed of the latest information in this regard. In the future, we will compile the sequel of the list annually.

Should you need further information about the relevant international scientific meeting, please get in touch with the contact person of the specific meeting. Should you have any suggestions on the list, please feel free to contact the Bureau of International Cooperation.

Bureau of International Cooperation  
Chinese Academy of Sciences

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**Golden Mountains of Altai International  
Conference on World Natural Heritage  
Expansion Project and Cross-border  
Joint Protection and Management**

January 15-17, 2011, Urumqi

Chairmen: Zhang Xiaolei

Organizer: Xinjiang Institute of Ecology and Geography, CAS

Contact Details: Yang Zhaoping

Phone: 86-991-7885472

Fax: 86-991-7885320

Email: yangzp@ms.xjb.ac.cn

<http://undecided>

Registration fee: undecided

Topics or Themes:

1. The extension project for Kanas area to become part of the World Natural Heritage “Golden Mountains of Altai” of Russia
2. Transboundary conservation and management of the Altai mountain area



## 2011 International Workshop on Soil Moisture and Ocean Salinity

January 15-19, 2011, Sanya

Chairmen: Wu Ji

Organizer: Center for Space Science and Applied Research, CAS

Contact Details: Zhou Yi

Phone: 86-10-62582768

Email: zhouyi@cssar.ac.cn

Registration fee: RMB ¥3500

<http://ismos2011.csp.escience.cn/dct/page/1>

Topics or Themes:

1. Discussing and identifying the major affecting factors in the Earth's climate system;
2. Major issues concerning measurement and application of soil moisture and ocean salinity.
3. Cultivating postgraduates and young scholars in the related field.



**Workshop for the Seed Conservation  
in Southeast Asian and Seed Conservation  
Techniques Training**

January 17-21, 2011, Kunming

Chairmen: LI De-Zhu, YANG Xiang-Yun

Organizer: Kunming Institute of Botany, Chinese Academy of Sciences  
132 # Lanhei Road, Heilongtan, Kunming, Yunnan,  
650204

Contact Details: TIAN Ning

Phone: 86-871-5223170

Fax: 86-871-5216335

Email: [tianning@mail.kib.ac.cn](mailto:tianning@mail.kib.ac.cn)

<http://www.kib.cas.cn/>

Topics or Themes:

1. Plant biodiversity conservation and seed, collection and preservation in Southeast Asia. Southeast Asian countries long-term goals and research progress in plant diversity conservation, especially the technical problems or successful experience in the process or seed collection and preservation. The present status and significance of “seed bank” in carrying out research on plant biodiversity conservation. The purpose and significance and the latest research progress in the construction of “Southwest China Germplasm Bank of Wild Species”.
2. Systematically introducing the theories, methods and techniques in preservation of seeds of wild plants in the technical exchange and training after the workshop, including of assessment of threatened species, seed collection, seed preservation, seed germination, and vigor testing, research and application.



## **Asia-Pacific Internet Research Alliance Member Conference**

January 18-19, 2011, Beijing

Chairmen: Liu Bing

Organizer: CNNIC

Contact Details: Wang Jing Jie

Phone: 86-10-58813290

Fax: 86-10-58812666-124#

Email: wangjingjie@cnnic.cn

<http://www.cnnic.cn>

Registration fee: Free

Topics or Themes:

1. The development of the Internet in China.
2. Carrying out exchange among countries in the Asia-Pacific region on the development of the Internet



## **2011 Workshop on the International Space Weather Meridian Circle Project**

February 20-25, 2011, Sanya

Chairmen: Wang Chi

Organizer: Center for Space Science and Applied Research, CAS

Contact Details: Zhou Yi

Phone: 86-10-62582768

Email: [zhouyi@cssar.ac.cn](mailto:zhouyi@cssar.ac.cn)

Registration fee: None

<http://iswmcp2011.csp.escience.cn/dct/page/1>

Topics or Themes:

1. Coordinate observations and share data among stations along International Space Weather Meridian Circle
2. Scientific objectives of ISWMCP
3. Collaboration framework of ISWMCP
4. Future implement plans of ISWMCP.



## **Workshop on Remote Sensing Methods for Aboveground Biomass Monitoring**

March 7-10, 2011, Beijing

Chairmen: Wu Bingfang

Organizer: Institute of Remote Sensing Applications, Chinese Academy  
of Sciences

Contact Details: Xue Shuyi

Phone: 86-10-64868170

Fax: 86-10-64858721

Email: wubf@irsa.ac.cn; xuesy@irsa.ac.cn

<http://www.agri-envirion.net>

Topics or Themes:

1. Field investigation and observation programs for aboveground biomass of terrestrial ecosystem;
2. Research on aboveground biomass monitoring methods using multi-source, multi-scale remote sensing data;
3. Remote sensing monitoring methods for aboveground biomass of forest, grassland and farmland ecosystems;
4. Estimation methods and application examples of aboveground biomass and carbon storage;
5. Key remote sensing parameters for carbon storage of terrestrial ecosystem.



**Collaborative Computational Project No. 4  
Workshop: Lectures and Tutorials on Software  
for Macromolecular X-Ray Crystallography**

March 28-31, 2011, Shanghai

Chairmen: Zihé Rao, Ruiming Xu

Organizer: The Biophysical Society of China Molecular Biophysics  
Committee, Shanghai Institute of Applied Physics Chinese  
Academy of Sciences, Institute of Biophysics Chinese  
Academy of Sciences

Contact Details: Na Yang

Phone: 86-10-64889371

Fax: 86-10-64888023

Email: yangna@moon.ibp.ac.cn

Registration fee: Free

Topics or Themes:

Lectures and Tutorials on Software for Macromolecular X-Ray Crystallography



## The 33<sup>th</sup> International School for Young Astronomers

March 31-April 20, 2011, Lijiang

Chairmen: Qian Shengbang, Jean-Pierre De Greve

Organizer: Yunnan Observatory

Contact Details: Chang Zhimin

Phone: 86-871-3920678

Fax: 86-871-3920599

Email: changzm@ynao.ac.cn

<http://www.vbscn.com>

Registration fee: Free

Topics or Themes:

1. Study of astrophysics;
2. Astronomical observations (photometries and spectroscopes);
3. Astronomical data processing and analysis;
4. Astronomical surveys, databases and archives;
5. Virtual observatories.



# The 1<sup>st</sup> International Conference on Clean Energy

April 10-13, 2010, Dalian

Chairmen: Xinhe Bao

Organizer: Dalian Institute of Chemical Physics, CAS  
457 Zhongshan Road, Dalian, P. R. China

Contact Details: Peng Hongmei

Phone: 13811454031

Fax: 86-21-64047330

Email: pengh@rsc.org

<http://www.icce.cas.cn>

Registration fee: US \$ 500

Topics or Themes:

1. Solar energy conversion
2. Electrochemical energy conversion and storage
3. Biofuels and biomass conversion
4. Hydrogen production and storage
5. CO<sub>2</sub> capture, storage and utilization
6. Photocatalysis & environmental catalysis
7. Clean coal and fossil fuels
8. Materials and nanotechnology for energy systems



## The 2<sup>nd</sup> International Symposium on Materials and Reliability in Nuclear Power Plants

April 11-14, 2011, Shenyang

Chairmen: En-Hou Han

Organizer: China Nuclear Energy Association

Institute of Metal Research, Chinese Academy of Sciences

Contact Details: Zhe Zhao, Xue Ma

Phone: 86-24-23971500, 86-24-23998826

Fax: 86-24-23894149

Email: zzhao@imr.ac.cn, snow@imr.ac.cn

<http://www.imr.cas.cn>

Registration fee: US \$ 300

Topics or Themes:

1. Material problems of key components in nuclear island during design and manufacturing;
2. Field materials degradation in nuclear plan operation;
3. Behavior and mechanism of materials degradation in key components;
4. Mitigation and prevention techniques of materials degradation in nuclear power plants;
5. Assessment of life, safety and reliability of key components in nuclear power plants.



## **The International Meeting on ITER Neutronics**

April 11-15, 2011, Hefei

Chairmen: Mike Loughlin

Organizer: Institute of Plasma Physics, Chinese Academy of Sciences

Contact Details: Yican Wu, Qin Zeng

Phone: 86-551-3607522

Fax: 86-551-5591397

Email: ycwu@ipp.ac.cn, qzeng@ipp.ac.cn

<http://www.fds.org.cn>

Registration fee: To be determined

Topics or Themes:

1. The progress of the ITER neutronics tasks undertaken by the ITER member countries and the participating entities;
2. The development of neutronics methods and programs in the ITER member countries;
3. The development plans of the ITER neutronics benchmark model;
4. Cooperation and exchange between ITER IO and its member countries and among its member countries.



## Workshop on Complex and Algebraic Geometry

April 11-15, 2011, Beijing

Chairmen: Baohua Fu

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Topics or Themes:

1. The application of minimal rational curve in research on Fano varieties;
2. Research on the geometry of Abel varieties and Jacobian varieties;
3. Research on some special algebraic varieties and the relationship between them and the representation theory;
4. Quantitative research on minimal models of high-dimensional algebraic varieties;
5. Quantum cohomology and its change under double rational mapping;
6. Research on complex and symplectic geometry.



## The 9<sup>th</sup> Pacific Rim Conference on Stellar Astrophysics

April 14-20, 2011, Lijiang

Chairmen: Qian Shengbang, Kam-Ching Leung

Organizer: Yunnan Observatory

Contact Details: Chang Zhimin

Phone: 86-871-3920678

Fax: 86-871-3920599

Email: changzm@ynao.ac.cn

<http://ynao.ac.cn>

Registration fee: RMB ¥1700/US \$260

Topics or Themes:

1. Star formation;
2. The first generation stars;
3. Extreme metal-poor stars;
4. Over-massive stars and low-mass stars;
5. Brown dwarfs;
6. Solarphysics;
7. Evolution of star;
8. Variable star, binary and multiple star systems;
9. Cataclysmic binary;
10. Planetary nebula;
11. Nova and supernova;
12. Gamma-ray burst progenitors;
13. Collapsed star;
14. New large-scale stellar survey.



**The 4<sup>th</sup> International Conference  
on Computational Sciences and Optimization**

April 15-19, 2011, Kunming

Chairmen: Shouyang Wang, K. K. Lai

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Registration fee:

Topics or Themes:

Discussion on the engineering practice in computational sciences and optimization.



## **The 4<sup>th</sup> International Workshop on Process Tomography**

April 18-20, 2011, Chengdu

Chairmen: Jinghai Li, R. A. Williams, Yingxiang Wu, Mi Wang,  
Uwe Hampel

Organizer: Institute of Mechanics, Chinese Academy of Sciences

Contact Details: Phone: 86-10-82544175

Fax: 86-10-82544175

Email: iwpt4@imech.ac.cn

<http://www.isipt.org/IWPT4>

Registration fee:

Topics or Themes:

1. New process tomography technologies and their application in emerging sustainable energy and environmental engineering;
2. Application of new process tomography technologies in nuclear energy and new energy engineering, in carbon dioxide treatment and environmental engineering and in other related fields.



## The 18<sup>th</sup> International Pectinid Workshop

April 20-26, 2011, Qingdao

Chairmen: Guofan Zhang

Organizer: Institute of Oceanology, Chinese Academy of Sciences

Contact Details: Huayong Que

Phone: 86-532-82898713

Fax: 86-532-82898711

Email: hque@qdio.ac.cn, ipw2011@126.com

<http://www.18ipw.com>

Registration fee:

RMB ¥2000 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

1. Carrying out exchange of achievements in basic research, technological research and industrial development and resource protection related to Pectinid around the world;
2. Discussion on new international cooperation approaches and cooperation between China and other countries in the realm related to Pectinid.



# The 10<sup>th</sup> China-Korea Joint Symposium for Mycology

April 22-24, 2010, Tai'an

Chairmen: Uncertain

Organizer: The Mycological Society of China

Contact Details: Zhang Xiuguo

Phone: 86-538-8246350, 15265380269, 15265380189

Fax: 86-538-8249095

Email: maliguo809@163.com

<http://www.mscfungi.org.cn>

Registration fee:

National representative: RMB ¥1000

Foreign representative: US \$360

Topics or Themes:

1. The exchange of the recent progress of research on mycology;
2. Discussing about the plans for future exchange.



## The 7<sup>th</sup> International Shallow Lake Conference

April 24-28, 2011, Wuxi

Chairmen: Zhengwen Liu

Organizer: Nanjing Institute of Geography and Limnology, Chinese Academy of Sciences

Government of Wuxi, Jiangsu Province

Contact Details: Zhengwen Liu

Phone: 86-25-86882113

Fax: 86-25-57714759

Email: ShallowLake2011@niglas.ac.cn

<http://www.shallowlake2011.com/>

Topics or Themes:

Effects of nutrient enrichment, organic pollutants and heavy metals on the structure and functions of shallow lake; The functional role of sediments and benthic organisms and the sediment-water interface in shallow lakes; The characteristics of shallow lake and their response to environmental stresses; The invasive species in shallow lakes and wetlands; Dry-up and salinization of shallow lake; Ephemeral lakes and their biological and physiological properties; Small ponds and large shallow lakes; Shallow lakes and wetlands: carbon storage and emission and climate change; The service functions, restoration and rehabilitation of ecosystems in shallow lakes and wetlands; New molecules and biogeochemical techniques applied in shallow lake studies.



## **International Workshop on All Printed Chipless RFID Technologies and Equipments**

April 25-27, 2011, Shenyang

Chairmen: Daping Chu, Yunlong Zhu

Organizer: Shenyang Institute of Automation of CAS

114# Nanta Street, Shenyang 110016

Contact Details: Tao Ku

Phone: 86-24-23970026

Fax: 86-24-23970013

Email: kutao@sia.cn

<http://www.sia.cn>

Registration fee:

RMB ¥ 350 for each national representative;

US \$ 50 for each foreign representative

Topics or Themes:

1. The development trend in application of printed electronic technologies in manufacturing of electronics devices and systems;
2. Chipless RFID tag printing technologies and Equipments;
3. Synthesis of chipless RFID tag printing materials;
4. Design of electronic devices for chipless RFID tags;
5. Chipless RFID tag printing technologies and their application.



## **International Conference on Craton Formation and Destruction**

April 25-29, 2011, Beijing

Chairmen: Rixiang Zhu, Hongfu Zhang

Organizer: Institute of Geology and Geophysics, Chinese Academy of  
Sciences

No. 19 Beituchengxilu, Chaoyang District, Beijing 100029

Contact Details: Cuiling Lan

Phone: 86-10-68597750

Fax: 86-10-68597751

Email: [clan@cashq.ac.cn](mailto:clan@cashq.ac.cn)

<http://www.conferencenet.org/conference/iccfd.htm>

Registration fee:

RMB ¥ 3000 for each national representative;

US \$ 650 for each foreign representative

Topics or Themes:

1. Formation of Craton and its Early Evolution;
2. Destruction of Craton;
3. Craton vs. Orogenic zone.



# **Symposium on Software and System Engineering**

## **——Honor of Prof. Barry W. Boehm**

April 26-27, 2011, Beijing

Chairmen: Mingshu Li, Ruqian Lu

Organizer: Institute of Software Chinese Academy of Sciences 4, South  
4<sup>th</sup> Street, Zhongguancun, Beijing, 100190

Contact Details: Xiaoyun Li

Phone: 86-10-62661023

Fax: 86-10-62562533

Email: boehm\_symposium@iscas.ac.cn

<http://boehmsymposium.iscas.ac.cn/index.html>

Registration fee:

Topics or Themes:

1. Software and system processes
2. Trustworthy software development
3. Software and system engineering economics
4. Risk management
5. Empirical software engineering
6. Verification and validation
7. Requirement engineering



**2011 CEOS Microwave Sensor Calibration and  
Validation Workshop and CEOS WGCV  
MSSG Meeting**

April 27-29, 2011, Beijing

Chairmen: Dong Xiaolong

Organizer: Center for Space Science and Applied Research, CAS

Contact Details: Zhou Yi

Phone: 86-10-62582768

Email: zhouyi@cssar.ac.cn

Registration fee: None

[http://2011ceos-wgcv-mssg-meeting.csp.escience.cn/dct/  
page/1](http://2011ceos-wgcv-mssg-meeting.csp.escience.cn/dct/page/1)

Topics or Themes:

1. Microwave sensor calibration methods and standards;
2. Microwave sensing calibration field assessment;
3. Research on cross validation of satellite-borne microwave sensor.



# The 3<sup>rd</sup> Symposium of Asia Nuclear Physics Association

April 29 –30 , 2011 , Lanzhou

Chairmen : Guoqing Xiao

Organizer : Institute of Modern Physics

Contact Details : Qiang Liang

Phone : 86-931-4969221

Fax : 86-931-8272100

Email : liangq@impcas.ac.cn

Registration fee : RMB ¥ 300

Topics or Themes :

1. International rare isotope beam facility
2. Nuclear physics and facility in china
3. Science and technology of ads
4. International collaboration



**The Symposium on Osteoporosis and Bone  
Disease Prevention and Treatment and  
Product Research and Development in  
Guangdong-Hongkong-Marco  
May 2011, Shenzhen**

Chairmen: Ling Qin

Organizer: Center for Translational Medicine Research and Development

Contact Details: Phone: 86-755-86392258

Fax: 86-755-86392299

Email: peng.zhang@sub.siat.ac.cn

<http://www.siat.ac.cn>

Registration fee: uncertain

Topics or Themes:

1. Prevention and treatment of osteoporosis
2. Translational research on osteoporosis therapy products.



## **The Fifth China-U. S. Roundtable Meeting on Bilateral Scientific Data Cooperation**

May 2011 , Kunming

Chairmen: Guo Huadong

Organizer: Computer Network Information Center, CAS

Contact Details: Zhang Hui

Phone: 86-10-58812588

Fax: 86-10-58812510

Email: huizhang@codata.cn

<http://www.codata.cn>

Topics or Themes :

1. Cooperation on data sharing policies ;
2. Application of computer infrastructure data ;
3. Environmental and geological space ;
4. Health and biomedical pharmaceutical.



## **International Symposium on ModelAnimals**

May 11-13, 2011, Beijing

Chairmen: Wei Li

Organizer: Institute of Genetics and Developmental Biology, CAS

Contact Details: Yingjiao Zhang

Phone: 86-10-62553286

Fax: 86-10-62551591

Email: yjiaozhang@genetics.ac.cn

None

Registration fee:

Topics or Themes:

Model animals and diseases



# **The 6<sup>th</sup> International Symposium on Regulatory Mechanisms of bHLH Transcription Factors**

May 15-17, 2011, Shanghai

Chairmen: Naihe Jing and Yuan Zhuan

Organizer: Shanghai Institute of Biochemistry and Cell Biology, SIBS,  
CAS

Contact Details: Hua Xu

Phone: 86-21-54921016

Fax: 86-21-54921016

Email: [hxu@sibs.ac.cn](mailto:hxu@sibs.ac.cn)

<http://www.sibcb.ac.cn/eindex.asp>

Registration fee:

RMB ¥ 1000 for each national representative;

RMB ¥ 1500 for each foreign representative

Topics or Themes:

bHLH transcriptional regulation mechanisms



## The 4<sup>th</sup> Asian Pain Symposium

May 16-17, 2011, Shanghai

Chairmen: Xu Zhang

Organizer: Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences, Chinese Society for Neuroscience

Contact Details: Hong Lin

Phone: 86-21-54921763

Fax: 86-21-54921762

Email: linhong@ion.ac.cn

<http://www.csn.org.cn/aps>

Registration fee:

RMB ¥1000 for each national representative (RMB ¥600 for each student);

US \$ 150 for each foreign representative

Topics or Themes:

1. Peripheral mechanisms of pathological pain;
2. Central mechanisms of pathological pain;
3. Novel treatment strategy for pathological pain.



**The 3<sup>rd</sup> Sino-British Frontier Workshop of  
Cancer Biology/MRC-China Workshop**

May 19-21, 2011, Shanghai

Chairmen: Shi Yufang, Gerry Melin, Xin Lu

Organizer: Institute of Health Sciences, Medical Research Council,  
and Cell Death & Differentiation

Contact Details: Xie Ningxia

Phone: 86-21-63843316

Fax: 86-21-63852655

Email: [nxxie@sibs.ac.cn](mailto:nxxie@sibs.ac.cn)

<http://To Be Confirm>

Registration fee: To Be Confirm

Topics or Themes:

Cell genetics and epigenetics and cell signaling and cancer



## Inaugural Meeting of Bergey' S International Society for Microbial Systematics

May 19-23, 2011, Beijing

Chairmen: Guoping Zhao, Zixin Deng, Li Huang

Organizer: Bergey' s Manual Trust

Chinese Society for Microbiology

Institute of Microbiology, CAS

Contact Details: Biao Ren

Phone: 86-10-62566511

Fax: 86-10-62566511

Email: Bismis@ im. ac. cn

<http://www.bismis.org>

Registration fee:

RMB ¥ 1500 for Domestic Participant;

US \$ 350 for Full international participant;

US \$ 300 for Bergey' s Members

Themes:

Microbial systematics: Theoriess, Practices and Recent Advances

Topics or Themes:

1. Microbial systematics and diversity
2. Archaea systematics and diversity
3. Technological advances in systematics
4. Microbial systematics and its impact on biotechnology studies
5. Foundation of systematics development and microbial metabolites.



## 2011 Symposium on Green Innovations

May 22-25, 2011, Qingdao

Chairmen: Baorong Hou, Dun Zhang, Takeo Ohsaka

Organizer: Institute of Oceanology, Chinese Academy of Sciences

Contact Details: Dun Zhang

Phone: 86-532-82898960

Fax: 86-532-82898960

Email: zhangdun@qdio.ac.cn

<http://uncertain>

Registration fee: uncertain

Topics or Themes:

1. Molecular recognition and bioelectrochemistry
2. Energy (bioenergy) storage and conversion
3. Nano-sized structural and functional materials
4. Electrocatalysis/
5. Photocatalysis
6. Marine corrosion and protection



# The 4<sup>th</sup> World Materials Research Institute Forum

May 22-26, 2011, Shenyang

Chairmen: K. Lu

Organizer: Institute of Metal Research, Chinese Academy of Sciences

Contact Details: Zhefeng Zhang, Zhe Zhao

Phone: 86-24-23971403, 86-24-23971500

Fax: 86-24-23891320

Email: zhfzhang@imr.ac.cn, zzhao@imr.ac.cn

<http://www.imr.cas.cn>

Registration fee: RMB ¥2000

## Topics or Themes:

1. Reliability analysis of structural components
  - Environmental effect on time dependent properties
  - Surface protection of structural components
  - Damage detection and nondestructive testing
  - Lightweight composite materials and new alloys
  - High-temperature ceramic materials and intermetallics
  - Standardization of new materials
2. Topics of the Summit Meeting
  - Promoting exchange and cooperation in materials research
  - Cultivating young talents in materials research



**Xiangshan Science Conference-Frontier  
Research on New Drugs Derived from  
Marine Microbes**

May 23-25, 2011, Beijing

Chairmen: Zixin Deng, Xincheng Yao, Lixin Zhang

Organizer: Office of Xiangshan Science Conferences, Bureau of Basic  
Research, Chinese Academy of Sciences;  
Institute of Microbiology, Chinese Academy of Sciences

Contact Details: Hong Gao

Phone: 86-10-62538564

Fax: 86-10-62538564

Email: gaoh@im.ac.cn

http://Not available

Registration fee: Free

Topics or Themes:

1. Marine microbe resources
2. Natural products and drugs derived from marine microbes
3. HTS technique for bioactive products derived from marine microbes
4. Functional genomics of marine microbes



# The 15<sup>th</sup> Pacific-Asia Conference on Knowledge Discovery and Data Mining

May 24-27, 2011, Shenzhen

Chairmen: Jianping Fan, David Cheung

Organizer: Shenzhen Municipal Government

Shenzhen Institutes of Advanced Technology

Chinese Academy of Sciences, China (Xueyuan avenue  
1068, Shenzhen University Town, Shenzhen, China)

Contact Details: LUO Jun

Phone: 86-755-86392374

Fax: 86-755-86392299

Email: jun.luo@siat.ac.cn

<http://www.siat.cas.cn/>

<http://pakdd2011.pakdd.org/>

Registration fee: US \$ 500

Topics or Themes:

Researchers and industrial practitioners will share their new ideas, original research results and practical development experiences in the following aspects: data mining, data warehousing, machine learning, artificial intelligence, databases, statistics, knowledge engineering, visualization, and decision-making systems.



## **The 5<sup>th</sup> China Summit Forum on Industrial Biotechnology Development**

May 25-37, 2011, Qingdao

Chairmen: Li Jiayang

Organizer: Bureau of Life Sciences and Biotechnology Chinese Academy of Sciences, China National Center for Biotechnology Development, Department of High-Tech Industry National Development and Reform Commission, Chinese Society of Biotechnology, Shandong Technology Transfer Center Chinese Academy of Sciences

Contact Details: YANG Xutong

Phone: 86-532-80662796

Fax: 86-532-80662778

Email: [contact@qibebt.ac.cn](mailto:contact@qibebt.ac.cn)

<http://www.bioindustry.cn/english>

Registration fee:

Topics or Themes:

1. Resources biotechnology
2. Energy biotechnology
3. Chemical biotechnology
4. Environmental & pharmaceutical biotechnology
5. Marine biotechnology
6. Synthetic biotechnology & biomimetic technology



# The 4<sup>th</sup> International Symposium on Financial Information Processing

May 27-29, 2011, Beijing

Chairmen: Ruqian Lu

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Registration fee:

Topics or Themes:

Discussing about the theories and practices in financial information processing.



**International Symposium on Biomaterials and  
the China-Japan-Korea (Asia 3) Foresight  
Joint Symposium on Gene Delivery**

May 29 to Jun 2, 2011, Guilin

Chairmen: Fosong Wang, Sung Wan Kim, Jan Feijen,  
Atsushi Maruyama, Tae Gwan Park

Organizer: Key Laboratory of Polymer Ecomaterials, Changchun Institute of Applied Chemistry, CAS

Contact Details: Xuesi Chen

Tel: 86-431-85262112, 86-431-85262367

Fax: 86-431-85262112, 86-431-85262933

E-mail: xschen@ciac.jl.cn, biopolymer@ciac.jl.cn

<http://www.biopolymer.cn>

Registration fee:

Participant (China) RMB ¥1600;

Participant (foreign) US \$ 300

Topics or Themes:

1. Biomaterials preparation and characterization
2. Tissue engineering
3. Drug delivery and controlled release
4. Gene carrier and gene delivery strategies and their applications
5. Novel hydrogels for protein and cell transfer



# The 16<sup>th</sup> International Conference on Solid-State Sensors, Actuators and Microsystems

June 5-9, 2011, Beijing

Chairmen: Shanhong Xia

Organizer: Institute of Electronics, Chinese Academy of Sciences  
19 # Bei si huan xi lu, Haidian District, Beijing China  
100190

Contact Details: Jin Zhan

Phone: 86-10-58887036

Fax: 86-10-58887037

Email: zhanjin@mail.ie.ac.cn

<http://www.transducers11-beijing.org>

Registration fee:

RMB ¥ 4500 for each national representative;

US \$ 800 for each foreign representative

Topics or Themes:

Mechanical/physical sensors and microsystems; chemical sensors and microsystems, bio-sensors and bio-microsystems; medical microsystems; microfluidics; sensor materials; manufacturing and packaging technologies; sensor theories, design and testing; micro actuators; RF systems; resonators and oscillators; MOEMS; nanoscale materials and manufacturing technologies, devices and systems; micro energy systems.



## **2011 IEEE International Conference on Information and Automation**

June 7-10, 2011, Shenzhen

Chairmen: Max Q-H Meng

Organizer: The Chinese University of Hong Kong

Shenzhen Institute of Advanced Integration Technology

Contact Details: Jia Liu

Phone: 86-755-86392138

Fax: 86-755-86392194

Email: [jia.liu@siat.ac.cn](mailto:jia.liu@siat.ac.cn)

<http://www.siat.ac.cn>

Registration fee: US \$ 500

Topics or Themes:

1. Robots and intelligent systems
2. Multimedia data processing technologies
3. Intelligent image processing technologies
4. Speech signal processing technologies



# The 3<sup>rd</sup> Annual Symposium on Structural Immunology

June 10-11, 2011, Kunming

Chairmen: Zhi-Jie Liu, Genhong Cheng

Organizer: Institute of Biophysics, Chinese Academy of Sciences  
15# Datun Chaoyang District, Beijing 100101

Contact Details: Xin Hao

Phone: 86-10-64888426

Fax: 86-10-64888426

Email: haoxinibp@163.com

Registration fee: RMB ¥300 for each person

## Topics or Themes:

1. Exploring new methods and technologies in the study of structural immunology through cross-disciplinary efforts in structural biology, immunology, bioinformatics and physics; seeking cooperative opportunities in aspects such as protein molecules, protein complexes and membrane protein structure and function which are involved in innate immune response signaling pathways of pathogen infection and host cell.
2. Summarizing the progress of the ongoing international collaborative research program of the Ministry of Science and Technology “The Structural Immunology Study of Pathogen Infection Response and Disease Mechanism”, identifying the problems, exchanging ideas and promoting the development of the discipline.



# International Conference on Micro/Nano Optical Engineering

June 12-16, 2011, Changchun

Chairmen: Hans Zappe, Stephen Y. Chou, Ningsheng Xu,  
Huaijiang Yang

Organizer: CHINESE SOCIETY OF MICRO-NANO TECHNOLOGY,  
IEEE NTC Beijing Chapter, Changchun Institute of Optics,  
Fine Mechanics and Physics, CAS and the Ministry of Science  
and Technology of the People's Republic of China

Contact Details: Yuhong Bai

Phone: 86-431-86176852

Fax: 86-431-84627061

Email: ICOME@ciomp.ac.cn

<http://ICOME2011.csp.escience.cn/>

Registration fee: RMB ¥1800

Topics or Themes:

1. Lithography of light-exciting polymers
2. Nano-electro optics
3. Nano-optoelectronics
4. Nano-optical devices
5. Nano-optical materials
6. Near-field optics



## The 3<sup>rd</sup> Symposium of IOP Center for International Collaboration

June 20-22, 2011, Beijing

Chairmen: Xi Dai

Organizer: Institute of Physics, CAS

P. O. Box 603, No. 8, 3<sup>rd</sup> South Street, Zhongguancun,  
Haidian District, Beijing 100190, China

Contact Details: Qi Fu

Phone: 86-10-82649469

Fax: 86-10-82649244

Email: fuqi@iphy.ac.cn

Registration fee:

Topics or Themes:

1. Discussing about the latest research progress in the field of physics driven spin-orbit interaction;
2. Discussing about the future research trends in the field;
3. Seeking the research cooperation opportunities in the field.



## International Workshop on Collaboration in Hybrid Reactors

June 23-25, 2011, Hefei

Chairmen: Yican Wu

Organizer: Institute of Plasma Physics, Chinese Academy of Sciences

Contact Details: Yican WU Jieqiong JIANG

Phone: 86-551-559-3326

Fax: 86-551-559-1397

Email: ycwu@ipp.ac.cn

<http://www.fds.org.cn>

Registration fee:

RMB ¥ 1500 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

1. Discussing about the scientific programs for hybrid collaboration and their implementation strategies;
2. Identifying the specific scientific and engineering issues related to hybrid reactors.
3. Carrying out exchanges on the recent progress of various international programs and the future work plans;
4. Discussing about the concrete matters on establishing the annual meeting on collaboration in hybrid reactors;
5. Discussing about the collaboration and coordination among all countries;
6. Discussing the future work plans of the international work team for hybrid reactors.



## International Workshop on Tropical Genomics

June 27-July 1, 2011, Xishuangbanna

Chairmen: Chai-Shian Kua, Charles Cannon

Organizer: Chinese Academy Of Sciences, Xishuangbanna Tropical Botanical Garden

Contact Details: Songyu

Phone: 86-691-8717187

Fax: 86-691-8715070

Email: [songyu@xtbg.org.cn](mailto:songyu@xtbg.org.cn)

[www.tropicalgenomics.org](http://www.tropicalgenomics.org)

Registration fee:

RMB ¥ 800 for each national representative;

US \$ 450 for each foreign representative

Topics or Themes:

1. New areas in research on tropical forest genomics
2. Tools for genomic data analysis
3. Synergetic evolution, ecological adaptation and dioecious plant of ficus genomics
4. System biology



**The 2<sup>nd</sup> International Conference on Plant  
Secondary Metabolism**

June 30-July 3, 2011, Qingdao

Chairmen: Xiaoya Chen

Organizer: Shanghai Institute of Plant Physiology and Ecology, SIBS,  
CAS

Contact Details: Jirong Huang

Phone: 86-21-54924145

Fax: 86-21-54924015

Email: [huangjr@sibs.ac.cn](mailto:huangjr@sibs.ac.cn)

Registration fee:

RMB ¥ 800-1500 for each national representative;

US \$ 200-400 for each foreign representative.

Topics or Themes:

Discussing about plant metabolism and modern agriculture.



## International Workshop on Modern Computational Geodynamics Frontier

July 1-3, 2011, Beijing

Chairmen: Yaolin Shi

Organizer: Laboratory of Computational Geodynamics, Chinese Academy of Sciences

Contact Details: Huai Zhang

Phone: 86-10-88256486

Fax: 86-10-88256012

Email: hzhang@gucas.ac.cn

<http://gdlab.gucas.ac.cn>

Registration fee: free

Topics or Themes:

1. Application of computational technologies in geoscience, including the interior physical and dynamical processes of the Earth-geodynamo, mantle convection, continental dynamics and mountain building;
2. New issues in crust-mantle coupling model: plate deformation, seismic hazard assessment, seismic wave propagation, fluids in rock strata, interaction between the rock strata and the atmospheric layer and the ocean, and inverse problems in geoscience and tomographic imaging;
3. Image processing and data mining in geoscience, and real-time transmission and automatic processing of geoscience observations;
4. Dynamic background and generation of the Wenchuan Earthquake, and issues concerning the Ordos and North China craton.



## **International Workshop on Nanomaterials & Nanodevices**

July 1-7, 2011, Beijing

Chairmen: Hongjun Gao, Jian Shen

Organizer: Institute of Physics, Chinese Academy of Science  
NO. 8, Nanshanjie, Zhongguancun, Haidian District

Contact Details: Hongjun Xiao

Phone: 86-10-82649842

Fax: 86-10-62556598

Email: [hjxiao@aphy.iphy.ac.cn](mailto:hjxiao@aphy.iphy.ac.cn)

<http://no>

Registration fee: no

Topics or Themes:

1. Epitaxial growth of high quality graphene and the graphene-based devices
2. Exploring new nano electronic materials and research on the configurations and properties of nanodevices
3. Research on electronic devices based on novel nanomaterials
4. SPM research on organic information materials at molecular scale
5. Application of nano-materials in energy devices and their interfaces



## **The 7<sup>th</sup> China-Korea Bilateral Symposium on Polymer Materials**

July 3-6, 2011, Dalian

Chairmen: Yongfeng MEN

Organizer: State Key Laboratory of Polymer Physics and Chemistry,  
Changchun Institute of Applied Chemistry, CAS

Contact Details: Yongfeng MEN

Phone: 86-431-85262907

Fax: 86-431-85262954

Email: men@ciac.jl.cn

Topics or Themes:

1. Complex polymeric systems
2. Eco-and biomedical polymers
3. Organic optical and electrical materials and devices
4. Structure and properties of polymers
5. New energy related polymers



## **Advanced Materials with Exotic Functions through Computer Simulation**

July 4-7, 2011, Shanghai

Chairmen: Chen lidong

Organizer: Shanghai Institute of Ceramics, CAS

Contact Details: Zhang wen qing

Phone: 13764943712

Fax: 86-21-52413903

Email: wqzhang@mail.sic.ac.cn

Registration fee:

Topics or Themes:

1. The ab initio calculation of basic properties of inorganic functional materials;
2. Simulation of optical, electro, magnetic and thermal properties of functional materials and research on their mechanisms;
3. Simulation of properties of nano and inorganic composite materials;
4. Micro simulation of dynamic processes of functional materials.



# The 4<sup>th</sup> International Conference on Graph Theory, Combinatorics and Applications

July 9-12, 2011, Beijing

Chairmen: Xiaodong Hu

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Registration fee:

Topics or Themes:

Discussing about new methods in numerical optimization, solutions of numerical algebraic equation groups, and application of nonlinear equation groups, least square, algebra and optimization methods in other fields.



## The 2<sup>nd</sup> International Summer School on Solar and Stellar Polarizations

July 10-22, 2011, Yibin

Chairmen: Qu Zhongquan

Organizer: Yunnan Observatory

Contact Details: Chang Zhimin

Phone: 86-871-3920678

Fax: 86-871-3920599

Email: changzm@ynao.ac.cn

<http://www.ynao.ac.cn>

Registration fee: RMB ¥1000

Topics or Themes:

### 1. Fundamental Theories

- (1) Radiative transfer in stellar atmospheres;
- (2) Descriptions of polarization;
- (3) Polarized radiative transfer in stellar atmospheres.

### 2. Observing Instrumentation

- (1) Properties of polarizing devices;
- (2) Polarimeters.

### 3. Advanced Topics

- (1) Inversion techniques of Stokes Spectra;
- (2) Second solar spectrum and its applications;
- (3) Stellar and planetary polarizations;
- (4) Large-scale optical telescopes for solar polarimetry.



# The 1<sup>st</sup> International Conference on Frontiers of Laser Processing

July 11-15, 2011, Changchun

Chairmen: Stefan KAIERLE, Minlin Zhong

Organizer: European Laser Institute, Changchun Institute of Optics,  
Fine Mechanics and Physics, Chinese Academy of Sciences  
and the Ministry of Science and Technology of the People's  
Republic of China

Contact Details: Yuhong Bai

Phone: 86-431-86176852

Fax: 86-431-84627061

Email: ICFL@ciomp.ac.cn

<http://ICFL2011.csp.escience.cn/>

Registration fee: RMB ¥1800

Topics or Themes:

1. Laser (Fine) cutting, drilling and welding
2. Laser surface modification
3. Laser modeling and simulation
4. Laser micro, nano and ultrafast fabrication
5. New and borderline processes



## **The Fifth International Symposium on Infection and Immunity**

July 14-20, 2011, Beijing

Chairmen: Hong Tang

Organizer: CAS Key Laboratory of Infection and Immunity

Contact Details: Na Liu

Phone: 86-10-64848357

Fax: 86-10-64848357

Email: liuna@moon.ibp.ac.cn

Registration fee:

RMB ¥ 2500 for each national representative;

US \$ 500 for each foreign representative

Topics or Themes:

1. Molecular virology
2. Immunology at bedside
3. Innate immunology
4. T cell biology



## The 10<sup>th</sup> Mycological Symposium of Cross-strait

July 15-17, 2011, Wuhan

Chairmen: Li Yu

Organizer: The Mycological Society of China

Contact Details: Bian Yinbing

Phone: 86-27-87282221

Fax: 86-27-87287442

Email: bianyinbing@mail.hzau.edu.cn

<http://www.mscfungi.org.cn>

Registration fee:

National representative: RMB ¥ 1200

Foreign representative: US \$ 400

Topics or Themes:

1. Fungal taxonomy and systematics
2. Edible and industrial fungi
3. Pathogenic and entomogenous fungi
4. Fungal genomics and dna barcoding
5. Medicinal fungi and bioactive secondary metabolites of fungi
6. Development of key technologies in the fungal industry



# The 18<sup>th</sup> East Asia Joint Symposium on Biomedical Research

July 17-21, 2011, Shanghai

Chairmen: Anning Lin

Organizer: Shanghai Institute of Biochemistry and Cell Biology, SIBS,  
CAS

Contact Details: Hua Xu

Phone: 86-21-54921016

Fax: 86-21-54921016

Email: [hxu@sibs.ac.cn](mailto:hxu@sibs.ac.cn)

Registration fee:

Topics or Themes:

1. Signal transduction: pathway and regulation;
2. Tumor biology and cancer therapy;
3. Immunology;
4. Molecular and cell biology;
5. Microbiology and infectious diseases;
6. Young scientists session



**The 3<sup>rd</sup> International Summer School  
on Business Intelligence**

July 22-24, 2011, Beijing

Chairmen: Shouyang Wang

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Registration fee:

Topics or Themes:

Discussion on business intelligence, theories and practice



## The 2<sup>nd</sup> International Symposium on Dataology & Data Science

July 23-24, 2011, Beijing

Chairmen: Shi Yong

Organizer: Research Center On Fictitious Economy And Data Science,  
CAS

Room 203, Buliding 6, Zhongguancun Esat road 80, Haidi-  
an, Beijing, China, 100190

Contact Details: Xinyang Zhang

Phone: 86-10-82680697

Fax: 86-10-82680698

Email: xyz878@hotmail.com

Registration fee: No

Topics or Themes:

1. Discussing about data science
2. The relationship between data science and other science
3. Discussing about the data explosion and data nature
4. Discussing about the dataology in cyber space
5. Discussing about human behaviors in data science
6. Discussing about the future plans



## **The 3<sup>rd</sup> International Symposium on Signal Transduction and Cancer**

July 24-28, 2011, Shanghai

Chairmen: Anning Lin

Organizer: Shanghai Institute of Biochemistry and Cell Biology, SIBS,  
CAS

Contact Details: Hua Xu

Phone: 86-21-54921016

Fax: 86-21-54921016

Email: [hxu@sibs.ac.cn](mailto:hxu@sibs.ac.cn)

Registration fee:

RMB ¥ 1000 for each national representative;

RMB ¥ 1500 for each foreign representative

Topics or Themes:

1. cancer and stem cells;
2. The relationship between inflammation and cancer;
3. Epigenetics and cancer;
4. Cancer translational medicine;
5. Tumor immunity.



**The 16<sup>th</sup> IUPAC International Symposium on  
Organometallic Chemistry Directed towards  
Organic Synthesis**

July 24-28, 2011, Shanghai

Chairmen: Biao Yu

Organizer: Shanghai Institute of Organic Chemistry

Contact Details: Bing Yu

Phone: 86-21-54925210

Fax: 86-21-64166128

Email: yubing@mail.sioc.ac.cn

<http://www.OMCOS16.org>

Registration fee:

Professional: US \$ 450

Student: US \$ 250

Topics or Themes:

1. Organic synthesis with organic metallic reagents
2. Metal-mediated or-catalyzed reactions and asymmetric synthesis and catalysis
3. Structures and properties of metal complex
4. Discussing issues in frontier and cross-disciplinary fields such as metal-involved green chemistry



## Carbon 2011

July 24-29, 2011, Shanghai

Chairmen: Licheng Ling, Huiming Cheng, Feiyu Kang

Organizer: East China University of Science and Technology,

130# Meilong Road, Shanghai, 200237

University of Shanghai For Science and Technology

516# Jungong Road, Shanghai, 200093

Institute of Coal Chemistry, Chinese Academy of Sciences

27# Taoyuan Road, Taiyuan, Shanxi, 030001

Contact Details: Phone: 86-351-4042958

Fax: 86-351-4041153

Email: [tengna@sxicc.ac.cn](mailto:tengna@sxicc.ac.cn)

<http://carbon2011.ecust.edu.cn>

Registration fee:

Chinese representatives RMB ¥2600;

Foreigner representatives US \$ 650

Topics or Themes:

With “Nice Carbon, Nice Life” as its theme, Carbon 2011 will focus on the development of carbon materials which bring great changes to human beings, such as carbon fiber, needle coke, carbon-based composite materials, graphene, nano-carbon, porous carbon and so on.



# The 1<sup>st</sup> Asia-Pacific Conference on Integrative Behavioral Science

July 25-27, 2011, Xian

Chairmen: Zhigang Jiang, Yasuo Sakuma

Organizer: Institute of Zoology, Chinese Academy of Sciences Shaanxi  
Normal University Beijing Normal University

Contact Details: Jianxu Zhang

Phone: 86-10-64807206

Fax: 86-10-64807896

Email: Zhangjx@ioz.ac.cn

Registration fee:

Topics or Themes:

1. Behavioral ecology and evolution;
2. Neural mechanism of behavior;
3. Sensory behavior and bionics;
4. Genes and behavior;
5. Primate animal and human behaviors;
6. Animal protection and mental therapy and behaviors



## The 13<sup>th</sup> International Conference on the History of Science in East Asia

July 25-29, 2011, Hefei

Chairmen: Hu Huakai, Shi Yunli

Organizer: Department of the History of Science and Scientific Archaeology, University of Science and Technology of China, Hefei 230026

Contact Details: Shi Yunli, Lü lingfeng

Phone: 86-551-3603973

Fax: 86-551-3602484

Email: [ichsea@ustc.edu.cn](mailto:ichsea@ustc.edu.cn)

<http://www.ichsea-eastm.org>

Registration fee:

National Representative: RMB ¥ 1500

Foreign Representative: US \$ 260

Topics or Themes:

1. The exploration of the tangible and intangible heritages related to the development of science, technology and medicine in East Asia;
2. The protection of the tangible and intangible heritages related to the development of science, technology and medicine in East Asia;
3. The tangible and intangible heritage related to the development of science, technology and medicine in East Asia and the contemporary cultural development.



**Toward Cutting-edge: 2011 Advanced Summer  
School for Biochemistry and  
Molecular Cell Biology**

July 25-30, 2011, Shanghai

Chairmen: Gang Pei

Organizer: IUBMB, FEBS, CSCB, CSBMB, SIBCB

Contact Details: Hua Xu

Phone: 86-21-54921016

Fax: 86-21-54921016

Email: [hxu@sibs.ac.cn](mailto:hxu@sibs.ac.cn)

Registration fee:

Topics or Themes:

Functional Analysis of Diseases of Model Animals



## **CIOMP-OSA International Summer Session : Lasers and Their Applications**

July 31-August 6 , 2011 , Changchun

Chairmen: Special Guest:

Federico Capasso, Peter Delfyett, James Harris, David A.  
B. Miller, Peter Unger  
Academician Huanshou Zhou

Organizer: Optical Society of America, Changchun Institute of Optics,  
Fine Mechanics and Physics, Chinese Academy of Sciences  
and the Ministry of Science and Technology of the People's  
Republic of China

Contact Details: Lingtong Zhang

Phone: 86-431-86708697

Fax: 86-431-86708700

Email: zhanglingtong@vip.163.com

Registration fee: US \$ 350

Topics or Themes:

1. Quantum cascade lasers
2. Sub-wavelength photonics
3. Ultrafast coherent optical signal processing
4. Nano science and technology and optical interconnection devices
5. High-power semiconductor lasers
7. Vertical-cavity surface-emitting lasers and semiconductor disk lasers



# **International Workshop on Calibration and Retrieval Methods for Ground-based Aerosol Remote Sensors**

August, 2011, Yading

Chairmen: Xingfa Gu

Organizer: Institute of Remote Sensing Applications, CAS

Contact Details: Zhengqiang Li

Phone: 86-10-64806225

Fax: 86-10-64889541

Email: Lizq@irsa.ac.cn

Registration fee:

RMB ¥ 600 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

1. Instrument calibration method and techniques for aerosol observation instrument;
2. PM sampling observation methods and retrieval methods for ground-based remote sensing of aerosols
3. Intercomparison of aerosol observation instruments and Langley calibration experiment at high mountain site



# The 1<sup>st</sup> Conference on Advanced Manufacturing Technologies for Large Optical System

August 5-7, 2011, Changchun

Chairmen: Zhang Xuejun

Organizer: Chinese Academy of Sciences, the Optical Society of America

Contact Details: Zhang Lingtong, Yang Li

Phone: 86-431-86708697, 13578779733

86-431-86176077, 13844975692

Email: zhanglingtong@vip.163.com

Registration fee:

RMB ¥ 2000 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

1. The research progress on large aperture optical system in recent years, problems encountered, solutions and its future trends;
2. The design of complex optical system, processing and testing techniques for large aperture aspheric optical components, novel optical and structural materials, and optical system alignment and detection techniques etc.



## The 25<sup>th</sup> International Conference on Photochemistry

August 7-12, 2011, Beijing

Chairmen: Zhenhe Tong

Organizer: Institute of chemistry, CAS

Technical Institute of Physics and Chemistry, CAS

Contact Details: Guoqiang Yang

Phone: 86-10-62562693

Fax: 86-10-62562693

Email: gqyang@iccas.ac.cn

<http://www.conferencenet.org/conference/ICP2011/html/dates.html>

Registration fee:

RMB ¥ 1300 for each national representative;

US \$ 420 for each foreign representative

Topics or Themes:

1. Photonics and Imaging; Photochromic materials and molecular switches; Gas phase and theory; Single-molecule spectroscopy; Photoinduced electron and charge transfer; Biological photochemistry; Novel optical methods and application; Photochemistry and stereochemistry; Photosensitive biomolecules; Quantum dots and nanophotonics; Photocatalysis; H-Bond and its solvation dynamics; Photochemistry in confined media; Applied Photochemistry; Basic photochemical processes; Environmental and atmospheric photochemistry; Singlet oxygen in chemistry, biology and medicine; Energy transfer; Photochromic & photovoltaic materials and related processes; Structural dynamics; Coherent control; Theoretical photochemistry; Intense laser fields and nanofabrication.



**The 2<sup>nd</sup> International Conference  
on Biotic Plant Interactions**

August 8-11, 2011, Kunming

Chairmen: CHEN Xiaoya, DONG Xinnian, KANG Le, Ian Thomas  
Baldwin, ZHU Youyong

Organizer: Shanghai Institute of Plant Physiology and Ecology, SIBS,  
CAS

Contact Details: HE Zuhua

Phone: 86-21-54924121

Fax: 86-21-54924015

Email: zhhe@sibs.ac.cn

Registration fee:

RMB ¥ 1200 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

Biotic plant interactions and agricultural production



## The 7<sup>th</sup> International Conference on Intelligent Computing

August 11-14, 2011, Zhengzhou

Chairmen: Deshuang Huang

Organizer: Hefei Institute of Intelligent Machines

Chinese Academy of Sciences, P. O. Box 1130, Hefei, Anhui, 230031, P. R. China

Contact Details: ICIC2011 Secretariat

Phone: 86-551-5591108

Fax: 86-551-5592751

Email: [icic@iim.ac.cn](mailto:icic@iim.ac.cn)

<http://www.ic-ic.org/2011/index.htm>

Registration fee:

RMB ¥ 1400 for each national representative;

US \$ 200 for each foreign representative

Topics or Themes:

1. Neural network
2. Evolutionary learning & genetic algorithms
3. Biological and quantum computing
4. Intelligent computing in bioinformatics



## 2011 Symposium on Computational Chemistry and HPC Applications

August 12-14, 2011, Xi'an

Chairmen: Joel M. Bowman

Organizer: Computer Network Information Center, CAS

Contact Details: Zhong Jin

Phone: 86-10-58812126

Fax: 86-10-58812115

Email: zjin@sccas.cn

Registration fee:

RMB ¥ 500 for each national representative;

US \$ 50 for each foreign representative

Topics or Themes:

1. The current high-performance computing applications in high-tech fields and broad prospects
2. The methodologies and theories in Ab initio quantum chemistry, semi-empirical method, DFT theory, molecular mechanics, molecular reaction dynamics and the development of high performance computing software;
3. The applications, development and extension of computational chemistry in experimental field.



## **The 3<sup>rd</sup> American-Chinese Cyberinfrastructure and E-Science workshop**

August 15-19, 2011, Xi'an

Chairmen: Xiangyang Huang, Thom Dunning

Organizer: Computer Network Information Center & National Center for  
Supercomputing Application

Contact Details: Wang Tian

Phone: 86-10-58812266

Fax: 86-10-58812268

Email: wangtian@cnic.cn

<http://www.cnic.cn>

Registration fee: to be confirmed

Topics or Themes:

1. Visualization
2. supercomputing, scientific data storage etc.



## CAS Conference on Functional Crystalline Materials

August 15-19, 2011, Urumqi

Chairman: Yicheng Wu

Organizer: Xinjiang Technical Institute of Physics and Chemistry  
40-1# Beijing South Road, Urumqi 830011

Contact Details: Shilie Pan

Phone: 86-991-3674558

Fax: 86-991-3838957

Email: slpan@ms.xjbc.ac.cn

<http://www.xjipc.ac.cn/>

Registration fee:

RMB ¥1000 for each national Representative;

US \$ 200 for each foreign representative

Topics or Themes:

1. Discussion and exchange of research achievements, development status, development trend, key technological issues of functional crystalline material in high-tech industry;
2. Promoting the academic exchange and among scientific & technological personnel, counterparts and scholars at home and abroad;
3. Discussion on potential cooperation program or assumption.



# **International Conference on Arid Environment & Water Resource Management**

August 15-20, 2011, Urumqi

Chairmen: Chen Xi

Organizer: Xinjiang Institute of Ecology and Geography, CAS

Contact Details: Li Lanhai

Phone: 86-991-7885444

Fax: 86-991-7885320

Email: lilh@ms.xjb.ac.cn

<http://undecided>

Registration fee: undecided

Topics or Themes:

1. Climate change in arid areas
2. Water resource management
3. Water quality
4. Hydrological simulation
5. Snowmelt runoff simulation
6. Environment management in arid areas
7. Sustainable land use in arid areas
8. Water governance and sustainable development
9. Remote sensing &GIS application



## 2011 Sanya International CSP Forum

August 16-18, 2011, Sanya

Chairmen: Xu Jianzhong

Organizer: Institute of Electrical Engineering, Chinese Academy of Sciences  
Beijing P. O. Box 2703

Contact Details: Chen Ying

Phone: 86-10-62520684

Fax: 86-10-62587946

Email: chenying010@126.com

<http://www.chsel.com>

<http://www.systp.com.cn>

Registration fee:

domestic attendee RMB ¥2000

foreign attendee RMB ¥2600

Topics or Themes:

1. Concentrating solar power (CSP) plant site selection and system design
2. Solar concentrating technology and development
3. CSP energy storage technology
4. High temperature thermo-electric conversion technology
5. CSP material technology
6. Major scientific and technological issues on CSP commercialization
7. CSP industry development and investment opportunities



## The 7<sup>th</sup> Asian Aerosol Conference

August 17-20, 2011, Xi'an

Chairmen: Junji Cao, Zhisheng An

Organizer: Institute of Earth Environment, CAS

Chinese Association of Aerosol Science & Technology

REC-TEA, Institute of Atmospheric Physics, CAS

Xi'an Jiaotong University

Contact Details: Jiamao Zhou

Phone: 86-29-88326128

Fax: 86-29-88320456

Email: zjm@ieecas.cn

<http://aac2011.uconferences.com>

Registration fee:

US \$ 150 for each non-Chinese registrants;

RMB ¥ 1000 for each Chinese registrants

Topics or Themes:

Physical and chemical properties of aerosol; Aerosol measuring instrument;. Aerosol and climate change; Aerosol remote sensing technology; Aerosol metrology; Asian haze and dust storm; Asian atmospheric brown clouds; Bio-aerosols, biodefense, and inactivation of bioagentsP;. Indoor pollution control; Application of clean room technology; Aerosol pollution and human health; Nanoparticle and nanoaerosol technology; Radioactive and nuclear aerosols; Urban aerosol pollution and source apportionment; Other topics related to aerosol



## The 8<sup>th</sup> IALE World Congress

August 18-23, 2011, Beijing

Chairmen: Bruce Jones, Bojie Fu

Organizer: International Association of Landscape Ecology (IALE)

Contact Details: Nan Lu, Qian Shi

Phone: 86-10-62849102 86-10-62849113

Fax: 86-10-62849113

Email: [iale2011@sina.com](mailto:iale2011@sina.com); [qian@rcees.ac.cn](mailto:qian@rcees.ac.cn)

<http://www.iale2011.org/>

Registration fee:

RMB ¥ 1200 for each national representative;

US \$ 400 for each foreign representative

Topics or Themes:

1. Resilience and adaptive capacity of socio-ecological landscape systems
2. Accommodating biodiversity responses and engineering restoration in adapting to climate change
3. Landscape economics: valuing ecosystem services at the landscape scale
4. Adaptive landscape management: rethinking monitoring approaches, indicators, and the role of models
5. Landscape ecology and its application in understanding cultural landscapes and the maintenance of indigenous knowledge
6. Landscapes and humans: linking landscape pattern perception and human well-being (includes urban areas)
7. Landscape management: sustainable energy and sustainable landscapes
8. Landscape genetics: application of network theory, conservation and connectivity
9. Multi-functional landscapes: history, current status and future
10. Landscape ecology and ecosystem disturbances



## The Thirteenth International Symposium on Electroanalytical Chemistry

August 19-22, 2011, Changchun

Chairmen: Erkang WANG, Lehui LU

Organizer: Chinese Chemical Society

Chinese Academy of Science

(State Key Laboratory of Electroanalytical Chemistry,  
Changchun Institute of Applied Chemistry)

Contact Details: Bailin ZHANG

Phone: 86-431-85262430

Fax: 86-431-85262430

Email: blzhang@ciac.jl.cn

<http://isec.skleac.org>

Registration fee:

RMB ¥ 600 for each national representative;

US \$ 150 for each foreign representative

Topics or Themes:

1. Discussion on recent findings and information in electroanalytical chemistry
2. Potential cooperation in mutual interested areas.



## The 7<sup>th</sup> Cross-straits Seminar on Superfine Particle

August, 2011, Dan Dong

Chairmen: Li De Zhang, Yong De Yao

Organizer: Institute of Solid State Physics, Hefei Institutes of Physical Science, Chinese Academy of Sciences professional committee of superfine particle, Chinese Society of Particology

Contact Details: Guang Tao Fei, De Sheng Ai, Li Juan Zhang, Li Hua Cong

Phone: 86-551-5591453, 86-10-62771089, 86-415-6188855

Fax: 86-551-5591434, 86-415-6170645

Email: gtf@issp.ac.cn, ai\_desh@tsinghua.edu.cn, bettersize@sohu.com

<http://www.csp.org.cn/csp/>

Registration fee: RMB ¥1200

### Topics or Themes:

The focus of this conference is to exchange and explore the progress and problems in the research and application of superfine particle area.

1. The application and social demand of superfine particles in the fields of energy, environment, and hygiene etc.
2. New progress in the preparation, characterization and application of superfine particles.
3. The theoretical and technical problems of superfine particles.
4. The strategic problems in the industrialization and marketization of superfine particles.



**The 2<sup>nd</sup> International  
Asian Dendrochronological Conference**

August 20-23, 2011, Xi'an

Chairmen: Yu Liu

Organizer: Institute of Earth Environment, Chinese Academy of Sciences

10# south Fenghui Road, high-tech zone, xi'an 710075

Contact Details: Lingjuan Wen

Phone: 86-29-88324766

Fax: 86-29-88320456

Email: office@loess.llqg.ac.cn

<http://www.ada2011.org>

Registration fee: US \$ 400

Topics or Themes:

1. Dendroclimatology
2. Dendrohydrology
3. Dendroarchaeology
4. Stable isotopes in dendrochronology
5. Dendroecology
6. Wood anatomy



## The Fifth International Symposium on Engineering Plastics

August 21-24, 2011, Kunming

Chairmen: Jiasong He, Dujin Wang

Organizer: Institute of Chemistry, Chinese Academy of Sciences  
Zhongguancun North First Street 2, 100190 Beijing

Contact Details: Chuncheng Li

Phone: 86-10-62560029

Fax: 86-10-82612857

Email: ep2011@iccas.ac.cn

<http://eplab.iccas.ac.cn/ep2011>

Registration fee:

RMB ¥ 1500 for each national representative;

RMB ¥ 3000 for each foreign representative

Topics or Themes:

1. Biological, biomedical and environment-friendly polymers
2. Polymers from biomass
3. Path from catalyst through polymer to product
4. Multi-technique of molecular characterization
5. Plastics filled and blended at different length-scale
6. Applied rheology and polymer processing
7. Commodity, engineering and high performance engineering plastics
8. Thermosets for Hi-Tech applications



# **International Symposium on the Frontier of Structure and Luminescence Properties of Material Science**

August 22-26, 2011, Fuzhou

Chairmen: Maochun Hong, Guokui Liu

Organizer: Fujian Institute of Research on the Structure of Matter, Chinese Academy of Sciences

No. 155, Yangqiao West Road, Fuzhou, 350002

Contact Details: Xinchao Lin

Phone: 86-591-83838011

Fax: 86-591-83714946

Email: [lx@fjirsm.ac.cn](mailto:lx@fjirsm.ac.cn)

<http://www.fjirsm.cas.cn>

Registration fee:

RMB ¥ 1200 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

1. Frontier development in nanophotonics;
2. Rare-earth luminescent materials and their bioapplications;
3. Structural chemistry of optoelectronic materials;
4. Spectroscopy and optical physics of new energy materials;
5. Theory of solid-state spectroscopy;
6. Effect of defects and impurity on luminescence efficiency



# International Conference on Free Electron Laser 2011

August 22-26, 2011, Shanghai

Chairmen: Zhao Zhentang, Wang Dong

Organizer: Shanghai Institutes of Applied Physics

Contact Details: Leng Yongbin

Phone: 86-21-39194171

Fax: 86-21-39194171

Email: leng@sinap.ac.cn

Registration fee:

Topics or Themes:

1. Discussion of progresses on free electron laser sciences
2. Discussion of specific topics of free electron laser, including FEL physics, FEL facilities, high gain FELs, low gain FELs, and new FEL technologies etc.
3. Meeting for International Executive Committee of FEL
4. Announcement of FEL prize winner
5. Discussion on working plan for next FEL conference



## The 2<sup>nd</sup> International Symposium on Integrative Plant Biology 2011

August 25-28, 2011, Lanzhou

Chairmen: Zhihong Xu Weihua Wu Daye Sun

Organizer: Botanical Society of China

Chinese Society for Cell Biology

Genetics Society of China

Chinese Society for Plant Physiology

Contact Details: Lifeng Chen

Phone: 86-10-61836133

Fax: 86-10-82592636

Email: chenlf@ibcas.ac.cn

<http://www.jipb.net>

Registration fee: RMB ¥1500 for each common participant  
and RMB ¥1500 for each graduate student

Topics or Themes:

1. Cell & development biology
2. Metabolic biology & biochemistry
3. Signal transduction & stress response
4. Systems biology & molecular physiology
5. Molecular evolution & ecology



# The 1<sup>st</sup> International Conference on Cloud Computing

August 25-28, 2011, Beijing

Chairmen: Tiejian Luo

Organizer: Graduate University of Chinese Academy of Sciences.  
19# Yuquanlu, Shijingshan District, Beijing 10049

Contact Details: Jungang Xu

Phone: 13910929321

Fax: 86-10-82649882

Email: xujg@gucas.ac.cn

http://(still not available)

Registration fee:

RMB ¥ 2600 for each national representative;

US \$ 400 for each foreign representative

Topics or Themes:

- 1, Virtualization theory, products and technologies.
2. IaaS products and technologies.
3. PaaS products and technologies.
4. SaaS products and technologies.
5. Hadoop application construction and usage.
6. Cloud Computing technologies in search engine.
7. Cloud Computing technologies in internet of things.
8. Cloud security technologies



## The 5<sup>th</sup> Asia-Oceania Zebrafish Meeting

August 26-29, Beijing

Chairmen: Anming Meng

Organizer: Institute of Zoology, Chinese Academy of Sciences  
Institute of Theoretical Physics, CAS  
Tsinghua University

Contact Details: Feng Liu

Phone: 86-10-64807307

Fax: 86-10-64807307

Email: liuf@ioz.ac.cn

<http://www.aozebrafish.com/>

Registration fee:

RMB ¥ 600 for each national representatives;

US \$ 200 for each foreign representatives

Topics or Themes:

Using zebrafish model to study the development and the molecular mechanism of human genetic diseases, including: germ layer formation, organogenesis, stem cell development, disease model, genomics, and genetic tools etc.



## The 7<sup>th</sup> International Conference on Supercritical Fluids-Supergreen 2011

August 27-30, 2010, Beijing

Chairmen: Buxing Han, Zhimin Liu

Organizer: Institute of Chemistry, Chinese Academy of Sciences

Contact Details: Zhimin Liu

Phone: 86-10-62562821

Fax: 86-10-62562821

Email: liuzm@iccas.ac.cn

Registration fee:

RMB ¥ 1800 for each domestic representative;

US \$ 400 for each foreign representative

Topics or Themes:

1. Thermodynamic properties of supercritical fluids;
2. Chemical reactions in supercritical fluids;
3. Applications of supercritical fluids in material synthesis and processing;
4. Applications of supercritical fluids in biomass conversion;
5. Supercritical fluids technology.



## **International Workshop on Living with the Sun**

August 28, 2011 to September 2, 2011, Beijing

Chairmen: Wu Ji

Organizer: Center for Space Science and Applied Research, CAS

Contact Details: Zhou Yi

Phone: 86-10-62582768

Email: [zhouyi@cssar.ac.cn](mailto:zhouyi@cssar.ac.cn)

Registration fee: None

<http://ilws2011.csp.escience.cn/dct/page/1>

Topics or Themes:

1. Space weather program
2. Solar-terrestrial physics program
3. Latest findings of solar-terrestrial physics program
4. International cooperation over solar-terrestrial physics



**2011 TWAS Symposium on Industrial  
Biotechnology : Towards a Bio-based Economy  
of Developing Countries**

September, 2011, Beijing

Chairmen: Li Huang

Organizer: Institute of Microbiology, CAS

NO. 1 West Beichen Road, Chaoyang District, Beijing  
100101

Contact Details: Jie Yu

Phone: 86-10-64807351

Fax: 86-10-64807351

Email: momo31707@126.com

Topics or Themes:

1. Biorefinery of fuels and chemicals;
2. Production of bulk fermentation products;
3. Biocatalysis and biotransformation;
4. Development of novel bio-based processes.

The development of new emerging disciplines, such as industrial system biology and industrial synthetic biology, will also be discussed.



# Multilateral Symposium on Precision Optical Equipment Technologies

September 1-3, 2011, Beijing

Chairmen: Yu Wang

Organizer: ACADEMY OF OPTO-ELECTRONICS, CHINESE ACADE-  
MY OF SCIENCES

Contact Details: Yifang Niu

Phone: 86-10-82178696

Fax: 86-10-82178803

Email: niuyf@aoe.ac.cn

Topics or Themes:

1. Structure design of precision optical equipment and optical lens
2. Design and manufacture of Fizeau interferometer
3. Precision optical equipment illumination system of projection exposure system
4. Design of precision optical equipment exposure system



## **2011 International Conference on Computational and System Biology**

September 2-4, 2011, Zhuhai

Chairmen: Luonan Chen

Organizer: Key Laboratory of Systems Biology, Shanghai Institutes for  
Biological Sciences, Chinese Academy of Sciences; Sun  
Yat-sen University

Contact Details: Phone: 86-21-54972919

Fax: 86-21-54972551

Email: [zpliu@sibs.ac.cn](mailto:zpliu@sibs.ac.cn)

<http://www.aporc.org/ISB/2011/>

Registration fee: US \$ 300

Topics or Themes:

1. Computational system biology
2. Bioinformatics



## **Sino-Demark Autum Seminar on Plasma Physics**

Sep 7-11 , 2011 , Beijing

Chairmen: Baonian Wan

Organizer: Guosheng Xu

Contact Details: Phone: 86-551-5593262

Fax: 86-551-5593010

Email: gsxu@ipp.ac.cn

Topics or Themes:

1. Teaching the basic knowledge of plasma physics and its frontier subject
2. Exchanging of the main achievements of ESEL theory simulation and experiment reaserch
3. Strengthening bilateral cooperation in turbulence and transport
4. Promoting bilateral cooperation relationship based on EAST experiment platform and ESEL simulation procedure
5. Developing plan for future work for the working group



## **International Conference on Nanoscience & Technology, China 2011**

September 7-9, 2011, Beijing

Chairmen: Chunli Bai

Organizer: National Center for Nanoscience and Technology, China  
No. 11 Beiyitiao Zhongguancun, Haidian District, Beijing  
100029

Contact Details: Lili Zhao

Phone: 86-10-82545545

Fax: 86-10-62656765

Email: chinanano2011@nanoctr.cn

<http://www.chinanano.org/index.htm>

Registration fee:

RMB ¥ 2000 for each national representative;

US \$ 450 for each foreign representative

Topics or Themes:

1. Inorganic nanomaterials and MOFs
2. Carbon nanomaterials
3. Organic and polymeric nanomaterials
4. Nanocomposites and applications
5. Nanodevices and nanosystem
6. Nanobiotechnology and nanomedicine
7. Characterization and standards of nanostructures
8. Nano-photonics and plasmonics
9. Modeling and simulation of nanostructures



# **LOICZ Open Science Conference : Coastal Systems, Global Change and Sustainability**

September 12-15, 2011, Yantai

Chairmen: Alice Newton, SHI Ping

Organizer: Yantai Institute of Coastal Zone Research

No. 17 Chunhui Road, Laishan District, Yantai 264003

Contact Details: XIAO Yang

Phone: 86-535-2109023

Fax: 86-535-2109000

Email: [yxiao@yic.ac.cn](mailto:yxiao@yic.ac.cn)

<http://www.loicz-osc2011.org/>

Registration fee:

RMB ¥ 2800 for each national representative;

US \$ 400 for each foreign representative

Topics or Themes:

1. Social-ecological system and scale
2. Vulnerability and resilience
3. Adaptive capacity and mechanism
4. Spatial/temporal scales
5. Earth observation and monitoring
6. Assessing, modeling and scenario building
7. Coastal economy, ecosystem products and services
8. Science-practice-policy interface and knowledge transfer
9. Coastal governance
10. River-mouth system
11. Coastal urbanization



## **International Symposium on Heavy Ion Therapy and Radiobiology**

September 14-17, 2011, Lanzhou

Chairmen: Hong Zhang, Qiang Li

Organizer: Institute of Modern Physics

Contact Details: Qiang Liang

Phone: 86-931-4969221

Fax: 86-931-8272100

Email: liangq@impcas.ac.cn

Registration fee: RMB ¥ 300

Topics or Themes:

1. Recent Progress of cancer therapy with heavy ions
2. Progress of mechanism on radiobiological effects
3. Perspectives of future development of heavy-ion cancer therapy
4. Frontier topics on interdisciplinary research on heavy-ion cancer therapy



## Northeast Asia Eco-Forum on Low Carbon Society

September 15-16, 2011, Shenyang

Chairmen: Han Xing-guo

Organizer: Institute of Applied Ecology, CAS

Contact Details: Zhaomanru

Phone: 86-24-83970897

Fax: 86-24-83970300

Email: zhaomanru@iae.ac.cn

Topics or Themes:

1. Dynamic simulation and decision analysis of low carbon development management
2. Low carbon development policies
3. Ecological & resource security and risk prevention
4. Carbon, nitrogen, and water cycle in terrestrial ecosystem
5. Low carbon economy and circular economy
6. Low carbon cities and regions or co-benefit society



## The 6<sup>th</sup> Asia Pacific Chemical Reaction Engineering Symposium

September 18-21, 2011, Beijing

Chairmen: Mooson Kwauk, Jinghai Li, Kouichi Miura,  
Wei-kang Yuan

Organizer: Institute of Process Engineering, CAS  
Beiertiao No. 1, Zhongguancun, Haidian, Beijing

Contact Details: Wei Ge, Xiangping Zhang

Phone: 86-10-62558174

Fax: 86-10-62558174

Email: apcre11@home.ipe.ac.cn

<http://www.apcre11.org>

Registration fee:

RMB ¥2000 for each national representative;

US \$ 450 for each foreign representative

Topics or Themes:

1. Reaction engineering fundamentals
2. Novel reactor system
3. Reactor design & operation
4. Structured materials and their production
5. Process design and application



**International Conference on the  
Chemistry and Migration Behavior of Actinides  
and Fission Products in the Geosphere**

September 18-23, 2011, Beijing

Chairmen: J. I. Kim

Organizer: Institute of Plasma Physics, CAS, Beijing University and  
Karlsruhe Research Center

Contact Details: Xiangke Wang

Phone: 86-551-5592788

Fax: 86-551-5591310

Email: xkwang@ipp.ac.cn

http://not available now

Registration fee:

RMB ¥ 600 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

1. Solution chemistry on actinides and fissible nuclide
2. Complexation of actinides with organic and inorganic ligands
3. Redox reactions and radiolysis effects of actinides
4. Solid-water interface reactions
5. Experimental methods of actinides
6. Migration and diffusion of actinides
7. Modeling and theoretical calculation of actinides



## **Minisymposium on Mathematics in Materials Science**

September 19-21, 2011, Beijing

Chairmen: Aihui Zhou

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Topics or Themes:

Discussion on mathematics in materials science, such as simplification of the theory of quantum mechanics and practical mathematical model, approximation method, the proposed continuum model and simulation, multi-scale modeling of composite materials, and algorithm design etc.



# The 1<sup>st</sup> International Workshop among Japan, Korea and China on Fusion Research

September 20-23, 2011, Hefei

Chairmen: Jiangang Li

Organizer: Institute of Plasma Physics, CAS

Contact Details: Liqun Hu, Shaohua Dong

Phone: 86-551-5591601, 5591604

Fax: 86-551-5591310

Email: lqhu@ipp.ac.cn, shdong@ipp.ac.cn

<http://www.ipp.ac.cn>

Registration fee:

US \$ 150 for each national representative;

US \$ 200 for each foreign representative

Topics or Themes:

1. Production and steady-state sustainment of high performance plasma
2. Core and boundary plasma physics
3. High temperature plasma diagnostics
4. Plasma theory and simulation related to plasma experiment
5. Tokamak engineering and technology



## 2011 International Symposium on Heavy Ion Stopping

Sept. 21-26, Lanzhou

Chairmen: Zhao Yongtao

Organizer: Institute of Modern Physics

Contact Details: Qiang Liang

Phone: 86-931-4969221

Fax: 86-931-8272100

Email: liangq@impcas.ac.cn

Registration fee: RMB ¥300

Topics or Themes:

1. Energy loss process of ions in solids, liquid, gases and plasmas etc.
2. Ion-beam and plasma interaction and plasma diagnosis
3. Heavy ion-driven high energy density material, and inertial confinement fusion energy
4. Applications of ion in imaging, material science and cancer therapy



## The 5<sup>th</sup> Sino-Japan Optimization Meeting

September 26-29, 2011, Kunming

Chairmen: Yaxiang Yuan

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Registration fee:

Topics or Themes:

Discussion on the Optimization Research. Linear and nonlinear optimization, convex optimization, semidefinite programming, nonsmooth optimization, sparse optimization, and optimization application etc.



**International Workshop on the Dark  
Side of the Universe**  
Sept. 26-30, 2011, Beijing

Chairmen: Zhou, Yu-Feng

Organizer: Kavli Institute for Theoretical Physics China

Contact Details: Zhou, Yu-Feng

Phone: 86-10-62552084

Fax: 86-10-62562587

Email: yfzhou@itp.ac.cn

Registration fee: US \$ 200

Topics or Themes:

1. Dark matter candidates and modeling
2. The research of direct, indirect and accelerator dark matter
3. Baryogenesis
4. Physics beyond the standard model
5. Origin of dark energy
6. Experimental research of dark energy
7. Nonstandard cosmology
8. Ultra high energy cosmic rays



## The 9<sup>th</sup> International Symposium on the Chemistry of Natural Compounds

September 28-30, 2011, Urumqi

Chairman: Haji Akber Aisa, K. H. C. Baser

Organizer: Xinjiang Technical Institute of Physics and Chemistry,  
CAS.

South Beijing Road 40-1, Urumqi, Xinjiang, 830011

Contact Details: Jiang Lan

Phone: 86-991-3680635

Fax: 86-991-3838957

Email: [cnc@ms.xjpc.ac.cn](mailto:cnc@ms.xjpc.ac.cn)

<http://www.xjpc.ac.cn/>

Registration fee:

RMB ¥ 1500 for each national representative,

US \$ 300 for each foreign representative

Topics or Themes:

1. Novel methodology and technology of analysis and separation of active compositions of natural products
2. Novel methodology and technology in synthesis and structure optimization of the active compositions of natural products
3. Chemical composition of natural products and molecular biology
4. Novel processing methodology and technology for active compositions of natural products
5. Fundamental research on the drug and functional food development based on natural products
6. Fundamental research and application of Uyghur medicine



## **International Forum on Molecular Imprinting (2011)**

October 6-7, 2011, Dalian

Chairmen: Yukui Zhang, Lei Ye

Organizer: Dalian Institute of Chemical Physics

Zhongshan Road 457, Dalian, 116023, China

Contact Details: Lihua Zhang, Kaiguang Yang

Phone: 86-411-84379720

Fax: 86-411-84379779-608

Email: lihuazhang@dicp.ac.cn, yangkaiguang@dicp.ac.cn

<http://proteomics.dicp.ac.cn>

Registration fee: free

Topics or Themes:

1. Fundamentals on molecular imprinting
2. Novel design on molecular imprinting
3. Biomolecular imprinted materials
4. Application of molecular imprinted materials
5. Future of molecular imprinting



# **The 37<sup>th</sup> International Symposium on High Performance Liquid Phase Separations and Related Techniques & Exhibition**

October 8-11, 2011, Dalian

Chairmen: Yukui Zhang, Peter Schoenmakers

Organizer: Dalian Institute of Chemical Physics, CAS

Contact Details: Guowang Xu, Xiaoli Hou

Phone: 86-411-84379520

Fax: 86-411-84379559

Email: [hxl8110@126.com](mailto:hxl8110@126.com)

<http://www.hplc2011.dicp.ac.cn>

Registration fee:

RMB ¥ 1000 for each national representative;

US \$ 400 for each foreign representative

Topics or Themes:

1. Theory of separation science
2. Advances in liquid phase separation technology
3. The applications of liquid phase separation technology in life sciences and drug discovery
4. Other applications of liquid phase separation technology



**International Symposium on Changing  
Cryosphere, Water Availability and Sustainable  
Development in Central Asia**

October 10-12, 2010, Urumqi

Chairmen: Qin Dahe

Organizer: CAREERI, CAS

Contact Details: Liu Shiyin, Wang Ninglian

Phone: 86-931-4967375

Fax: 86-931-4967375

Email: liusy@lzb.ac.cn

<http://www.casnw.net/>

Topics or Themes:

1. The dynamic and trend of cryosphere to climate change in Central Asia, including regional climate change monitoring and forecast, snow, glaciers, the historical evolution features of permafrost, and the future change scenarios.
2. Cryosphere change and fluctuation of water resources, including the latest research methods and their application of cryospheric land-surface process and hydrologic simulation, upstream and downstream water cycle (including sediment transport) process and the sustainable use of water resources, and water future change scenarios etc.
3. Cryosphere and land use/land cover changes
4. Integrated management of water resources within watershed scale
5. Monitoring network construction and data management



# **The International Symposium on Biochar Research, Development and Application**

October 10-15, 2011, Nanjing

Chairmen: Jianmin Zhou

Organizer: Institute of Soil Science, Chinese Academy of Sciences

Contact Details: Zubin Xie

Phone: 86-25-86881105

Fax: 86-25-86881000

Email: zbxie@issas.ac.cn

Registration fee: RMB ¥900

Topics or Themes:

1. Agronomic effect of biochar
2. Carbon sequestration and greenhouse gases mitigation effect of biochar
3. Mitigation effect of biochar pollutant
4. Technology and equipment for biochar production
5. Development of biochar-based products
6. Biochar standard
7. Integrated evaluation of economic, environment and social benefits for biochar



## The 4<sup>th</sup> Asia-Pacific NMR Symposium

October 11-15, 2011, Beijing

Chairmen: Maili Liu, Bin Xia

Organizer: Wuhan Institute of Physics and Mathematics, West No. 30  
Xiao Hong Shan, Wuchang, 430071

Contact Details: Bin Jiang

Phone: 86-27-87198965

Fax: 86-27-87199291

Email: jbin@wipm.ac.cn

[http://www.wipm.ac.cn/qtgn/zt/apnmr/4thapnmr\\_welcome/](http://www.wipm.ac.cn/qtgn/zt/apnmr/4thapnmr_welcome/)

Registration fee:

RMB ¥ 1500 for each national representative;

US \$ 200 for each foreign representative

Topics or Themes:

Strengthening the cooperation of the Asian-Pacific NMR community, exchanging the latest achievement, and exploring the application prospect of new NMR technology and methods.

Topics:

1. Solution to NMR;
2. Solid state NMR;
3. NMR imaging;
4. NMR theory and methods
5. The research and development of EPR, NQR and other related fields.



## The Third IOP-PSI Joint Workshop

October, 12-13, 2011, Beijing

Chairmen: Hong Ding

Organizer: Institute of Physics

Chinese Academy of Sciences

P. O. Box 603, No. 8, 3<sup>rd</sup> South Street, Zhongguancun,  
Haidian District, Beijing 100190, China

Contact Details: Qi Fu

Phone: 86-10-82649469

Fax: 86-10-82649244

Email: fuqi@iphy.ac.cn

Topics or Themes:

1. The application of large facilities under condensed matter physic conditions
2. Strengthening the academic exchanges and collaboration between IOP and PSI to complement each other's advantages
3. Potential collaboration in other fields and ways.



## The International Workshop on Photosystem II of Photosynthesis

October 12-15, 2011, Chengdu

Chairmen: Tingyun Kuang

Organizer: Institute of Botany, Chinese Academy of Sciences

Contact Details: Congming Lu

Phone: 86-10-62836554

Fax: 86-10-62595516

Email: [lucm@ibcas.ac.cn](mailto:lucm@ibcas.ac.cn)

<http://prc.ibcas.ac.cn/> 卢从明

Registration fee:

RMB ¥2000 for each national representative;

US \$ 400 for each foreign representative

Topics or Themes:

1. PSII structure and mechanism of water splitting
2. Simulation of water splitting for PSII structure
3. D1 protein metabolism
4. PSII assembly
5. Regulation of PSII in response to adverse environmental factors



**2011 CAS International Symposium  
of Developmental System Biology on  
Transcriptional Regulation**

October 12-15, 2011, Shanghai

Chairmen: Rensheng Chen, Jingdong Han

Organizer: CAS-MPG Partner Institute for Computational Biology  
No. 320, Yue Yang Road, 200031, Shanghai, China

Contact Details: Feng Xue

Phone: 86-21-54920453

Fax: 86-21-54920451

Email: fxue@sibs.ac.cn

<http://www.picb.ac.cn/isdsb2011/>

Registration fee: Domestic: RMB ¥1000

International: US \$ 400

Topics or Themes:

1. Chromosome remodeling and epigenetic modification;
2. Specific transcription factors;
3. Cis-acting element



## The 3<sup>rd</sup> Galileo-Xu Guangqi Meeting

October 12-16, 2011, Beijing

Chairmen: Gang Zhao, Remo Ruffini

Organizer: National Astronomical Observatory, Chinese Academy of Sciences, 20A Datun Road, Chaoyang District, Beijing 100012, China

International Center of Relativistic Astrophysics, Italy

Contact Details: Xuelei Chen

Phone: 13718039804, 86-10-64841655

Fax: 86-10-64841655

Email: xuelei@cosmology.bao.ac.cn

http://under construction

Registration fee: Not determined yet

Topics or Themes:

General relativity, gravitational wave, cosmology, large scale structure, supernovae and GRB (gamma-ray bursts), cosmic ray, neutrinos, AGN (active galactic nuclei), and high-energy astrophysics etc.



**2011 International Workshop on  
Engineering and Sociology**

October 13-16, 2011, Beijing

Chairmen: Li Bocong

Organizer: College of Humanities and Social Sciences,  
19A Yuquanlu, Beijing, 100049

Contact Details: Wang Nan

Phone: 13488752131

Fax: 86-10-88256360

Email: wangnan@gucas.ac.cn

Topics or Themes:

1. Engineering and society,
2. Engineering and sociology,
3. Sociology of science, sociology of technology, and sociology of engineering.



# The 10<sup>th</sup> International Symposium on Functional $\pi$ -Electron Systems

October 13-17, 2011, Beijing

Chairmen: Deqing Zhang, Xi Zhang

Organizer: Institute of Chemistry, Chinese Academy of Sciences,  
Zhongguancun North 1<sup>st</sup> street 2#, Haidian District, Beijing  
100190, China

Tsinghua University, Tsinghua University, Haidian District,  
Beijing 100084, China

Contact Details: Chunhong Yan

Phone: 86-10-68597772

Fax: 86-10-68597748

Email: [chyan@cashq.ac.cn](mailto:chyan@cashq.ac.cn)

<http://www.fpi10.org/>

Registration fee:

RMB ¥ 2500 for each national representative;

US \$ 550 for each foreign representative

Topics or Themes:

1. Design and synthesis of new  $\pi$ -conjugated molecules and polymers;
2. Organic and polymeric semiconducting materials and devices;
3. Organic and polymeric photovoltaic and photo-detective materials and devices;
4. Organic light-emitting materials for display and lighting application;
5. Carbon electronic materials including graphene and carbon nanotubes;
6. Conjugated polymers and oligomers in chemo/bio-sensors.



**The 9<sup>th</sup> IASP Research Symposium**  
**“Understanding Mechanisms of Chronic Pain”**

October 16-17, 2011, Shanghai

Chairmen: Xu Zhang

Organizer: Institute of Neuroscience, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences.

Contact Details: Yi-Xi Gu

Phone: 86-21-54921756

Fax: 86-21-54921735

Email: [guyixi@ion.ac.cn](mailto:guyixi@ion.ac.cn)

<http://www.csn.org.cn/>

Registration fee: RMB ¥1200

Topics or Themes:

The latest progress on the mechanisms and therapies of chronic pain.



**The 4<sup>th</sup> South East Asia Botanic  
Gardens Network**

Oct. 17-19, 2010, Xishuangbanna

Chairmen: Jin CHEN

Organizer: Xishuangbanna Tropical Botanical Garden, CAS  
Menglun, Mengla, Yunnan Province, 666303

Contact Details: Liming LI

Phone: 86-871-5171169

Fax: 86-871-5160916

Email: lilm@xtbg.ac.cn

<http://www.xtbg.ac.cn>

Registration fee:

Topics or Themes:

Discussion on the methods and measures of plant diversity conservation and sustainable utilization of plant resources in South-east Asian Countries, as well as the development goals of botanic gardens, and collaborations among the botanic gardens in South-east Asian Countries.



**The 2<sup>nd</sup> International Conference  
on Genomics, 2011**

October 19-21, 2011, Beijing

Chairmen: Jun Yu

Organizer: Beijing Institute of Genomics

Contact Details: Jiangwei Yan

Phone: 86-10-82995375

Fax: 86-10-82995375

Email: yanjw@big.ac.cn

<http://www.big.ac.cn>

Registration fee:

RMB ¥ 1200 for each national representative;

US \$ 300 for each foreign representative

Topics or Themes:

1. Genome informatics
2. Genomic polymorphism
3. Application of new generation DNA sequencer
4. Genomics and genetic transformation
5. Genomics and individual health
6. Genome and synthetic biology



**The 6<sup>th</sup> International Conference on  
Knowledge, Information and Creativity  
Support Systems**

October 22-24, 2011, Beijing

Chairmen: Xijin Tang

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: wmin@amss.ac.cn

Registration fee:

Topics or Themes:

Discussion on knowledge, information and creativity support systems.

New method of numerical optimization, numerical solution of algebraic equations, nonlinear equations, least squares, and the applications of algebra and optimization method in other fields



## **The 8<sup>th</sup> Annual Conference of Asian Reproductive Biotechnology Society-2011**

October 25-28, 2011, Guilin

Chairmen: Qingyuan Sun, Lu Kehuan

Organizer: Institute of Zoology, Chinese Academy of Sciences (1  
Beichen West Road, Chaoyang District, Beijing 100101)  
Guangxi University (100, Daxue Road Nanning, Guangxi  
530005)

Contact Details: Qingyuan Sun

Phone: 86-10-64807050

Fax: 86-10-64807050

Email: sunqy@ioz.ac.cn, sunqy1@yahoo.com

Registration fee:

RMB ¥900 for each national representatives

US \$ 300 for each foreign representatives

Topics or Themes:

- 1 Assisted reproduction
2. Transgenic animal
3. Animal clone
4. Stem cell



## The 4<sup>th</sup> APCTP workshop on multiferroics

October 25-28, 2011, Beijing

Chairmen: Li Jianqi

Organizer: Institute of Physics, CAS

Contact Details: Li Jianqi

Phone: 86-10-8264-9524

Fax: 86-10-62561422

Email: LJQ@aphy.iphy.ac.cn

Registration fee: US \$ 60

Topics or Themes:

1. New multiferroic materials.
2. Structural and physical properties of multiferroic materials.



**The 1<sup>st</sup> International Symposium on Resources,  
Energy and Environment Comprehensive  
Utilization of Duckweed**

October 26-28, 2011, Chengdu

Chairmen: Zhao Hai, Eric Lam

Organizer: Chengdu Institute of Biology

No.9 Section 4, Renmin Nan Road, Chengdu 610041

Contact Details: Fang Yang

Phone: 86-28-85229242

Fax: 86-28-85229242

Email: fangyang@cib.ac.cn

<http://www.cib.cas.cn/>

Registration fee:

RMB ¥ 250 for each national representative;

US \$ 50 for each foreign representative

Topics or Themes:

1. Collection, classification and gene sequencing of duckweed germplasm resources;
2. Variety breeding, cultivation and growth characteristics researches on duckweed;
3. Trans-utilization of wastewater by duckweed;
4. Bio-energy R&D of duckweed biomass;
5. Exploitation of high additional value components of duckweed.



## The 3<sup>rd</sup> Asian Communication of Glycobiology and Glycotechnology

October 26-29, 2011, Shanghai

Chairmen: Biao Yu

Organizer: Shanghai Institute of Organic Chemistry

Contact Details: Bing Yu

Phone: 86-21-54925210

Fax: 86-21-64166128

Email: yubing@mail.sioc.ac.cn

<http://>Not decided

Registration fee: Not decided

Topics or Themes:

1. Glycobiology
2. Glyco-chemistry, glycotechnology



## The 2<sup>nd</sup> Sino-France Symposium on Advanced Materials

October 27-30, 2011, Shanghai

Chairmen: Haosu Luo

Organizer: Shanghai Institute of Ceramics

Contact Details: Rui min Zhong

Phone: 86-21-5241-4808

Fax: 86-21-5241-3903

Email: cmzhong@mail.sic.ac.cn

Registration fee:

RMB 1000 for National representatives;

US \$ 300 for Foreign representatives

Topics or Themes:

1. Microstructure of ferroelectric materials, material design and related theoretical calculation
2. Sciences on the fabrication of dielectric, piezoelectric and ferroelectric thin films, ceramics and single crystals
3. Sciences and technology on the fabrication of smart devices of dielectric, piezoelectric and ferroelectric materials
4. Application of dielectric, piezoelectric and ferroelectric materials in bioengineering and new renewable energy



# The 17<sup>th</sup> International Biophysics Congress-The 12<sup>th</sup> Biophysics Conference of China

October 30-November 3, 2011, Beijing

Chairmen: Zihé Rao

Organizer: Biophysical Society of China

15 Datun Road, Chaoyang District, Beijing 100101

Contact Details: Shunyi Wei

Phone: 86-10-64889894

Fax: 86-10-64889892

Email: [wsy@moon.ibp.ac.cn](mailto:wsy@moon.ibp.ac.cn)

<http://www.17ibc.org>

Registration fee:

RMB ¥1200 for each national representative;

Euro 350 for each foreign representative

Topics or Themes:

1. Advances in biophysical simulation
2. Bioenergetics & photosynthesis
3. Biophysics of neural circuits and synapses
4. Biophysics of sensation
5. Biophysics of the immune response
6. Protein synthesis (millions of proteins from thousands of genes)
7. Biophysics of cardiovascular disease
8. Brain imaging and cognitive science
9. Cell cycle, DNA damage and aging
10. Cell signaling networks, and etc



## 2011 International Conference on Integrated Research on Disaster Risk

October 31-November 2, 2011, Beijing

Chairmen: Guo Huadong

Organizer: China Association for Science and Technology  
Chinese Academy of Sciences  
International Council for Science  
Center for Earth Observation and Digital Earth

Contact Details: Chen Mingmei

Phone: 86-10-82178906

Fax: 86-10-82178959

Email: mmchen@ceode.ac.cn

<http://irdrinternational.org>

Registration fee:

RMB ¥ 800 for each national representative;

US \$ 117 for each foreign representative

Topics or Themes:

1. Research of disaster risk and characteristics
2. Research of decision-making for disaster risk
3. Reducing risk and curbing losses through knowledge-based actions
4. Capacity building, and mapping capacity for disaster mitigation
5. Case studies of disaster risk and demonstration projects
6. Risk assessment, data management, and monitoring
7. FORIN-Forensic disaster investigation
8. RIA-Risk interpretation and assessment
9. Construction of database, and monitoring system



**International Symposium on Aquatic Microbial  
Ecology-2011 Annual Conference of Chinese  
Society on Microbial Ecology**

November 1-3, 2011, Nanjing

Chairmen: Qinglong Wu

Organizer: Chinese Society on Microbial Ecology; Nanjing Institute of  
Geography and Limnology, Chinese Academy of Sciences

Contact Details: Qinglong WU

Phone: 86-25-86882107

Fax: 86-25-57714759

Email: qlwu@niglas.ac.cn

Topics or Themes:

1. Microbial ecology and ecological theory;
2. Microbial community structure and function in response to water pollution in inland water
3. Microbial process in water under global change-positive and negative feedback mechanism;
4. Novel technology and methods in microbial ecology
5. Microbes and biogeochemical process in inland water



## **The First Sino-Italy Bilateral Forum on Materials Science**

November 2-4, 2011, Shanghai

Chairmen: Jiang Dong Liang

Organizer: Shanghai Institute of Ceramics, CAS

Contact Details: Zeng Yu ping

Phone: 86-21-52415203

Email: yuping-zeng@mail.sic.ac.cn

Topics or Themes:

1. Porous ceramics in environment applications
2. High performance composite ceramics
3. Transparent ceramics and ceramic armor
4. Ultra-high temperature ceramics
5. Ceramics & components applied in energy conversion and environmental protection
6. Solid oxide fuel cell (SOFC) materials and technology
7. Bioceramics and their application
8. Novel processing of ceramics and composites



# The 2<sup>nd</sup> International Symposium on Biomedical Electronics & Bioinformatics

November 3-5, 2011, Suzhou

General Chair: Ming Xuan

Chairmen: Tao Zhang, David Mason

Organizer: Suzhou Institute of Biomedical Engineering and Technology  
(SIBET), Chinese Academy of Sciences  
No. 88 Keling Road, SND, Suzhou

Contact Details: Lijun Xiao

Phone: 86-512-69588025

Fax: 86-512-69588088

Email: xiaolj@sibet.ac.cn

Registration website: pending

Registration fee:

US \$ 500 for representative;

US \$ 150 for student

Topics or Themes:

1. The design of implantable medical electronics and VLSI for biomedical application
2. Bioinformatics and biomedical signal processing
3. Biomedical image and image processing
4. Biosensors, micro & nano and wearable technologies
5. Bio-robot, neuromuscular systems and rehabilitation engineering
6. Bio-optical instruments
7. Other therapeutic and diagnostic systems, devices and technologies



**The 8<sup>th</sup> International Conference on  
Numerical Optimization and Numerical  
Linear Algebra**

November 7-11, 2011, Xiamen

Chairmen: Yaxiang Yuan

Organizer: Academy of Mathematics and Systems Sciences  
55# Zhongguancun East Road, Beijing 100190

Contact Details: Min Wei

Phone: 86-10-62651329

Fax: 86-10-62552927

Email: [wmin@amss.ac.cn](mailto:wmin@amss.ac.cn)

Registration fee:

Topics or Themes:

Discussing about new methods in numerical optimization, solutions of numerical algebraic equation groups, and application of nonlinear equation groups, least square, algebra and optimization methods in other fields.



## 2011 Advanced Fieldcourse in Ecology and Conservation

November 20-December 19, 2011, Xishuangbanna

Chairmen: Rhett Harrison, Lan Qie

Organizer: Xishuangbanna Tropical Botanic Garden  
Menglun, Mengla, Yunnan 666303

Contact Details: Lan Qie

Phone: 15112168600

Fax: 86-691-8715070

Email: [qielan@xtbg.org.cn](mailto:qielan@xtbg.org.cn)

<http://www.pfs-tropasia.org/courses/afec-x/>

Registration fee:

RMB ¥ 3500 for each national participant;

US \$ 500 for each foreign participant

Topics or Themes:

Tropical ecology, taxonomy, evolutionary ecology, relationship between plant and animal, conservation ecology, research of invasive species, soil ecology and plant physiology etc.



# The 7<sup>th</sup> International Symposium on Biomedical and Health Engineering

December, 2011, HongKong or ShenZhen

Chairmen: Yuanting Zhang

Organizer: Shenzhen Institutes of Advanced Technology, Chinese Academy Sciences

Contact Details: Phone: 86-755-86392202

Fax: 86-755-86392299

Email: ni.sun@siat.ac.cn

<http://www.sita.ac.cn>

Registration fee: RMB ¥400

Topics or Themes:

1. Health informatics
2. Biomedical imaging technology
3. Nanomedical technology
4. Neuro-rehabilitation technology



**The 2011 International Conference on  
High-Performance Computing in  
Asia-Pacific Region**

December 10-14, 2011, Shenzhen

Chairmen: Jianping Fan

Organizer: Shenzhen Municipal Government

Shenzhen Institutes of Advanced Technology

Chinese Academy of Sciences, China (Xueyuan avenue  
1068, Shenzhen University Town, Shenzhen, China)

Contact Details: Shengzhong Feng

Phone: 86-755-86392345

Fax: 86-755-86392299

Email: sz.feng@siat.ac.cn

<http://www.siat.ac.cn/HPCAsia2011>

Registration fee: uncertain

Topics or Themes:

Scientific research workers, enterprise elites and users in the field of High-performance computing from around the world will share their latest ideas, original research achievements and practical system in the following aspects: high-performance computer systematic structure and model, high performance computing system software, high-performance algorithm and applications, computational science, grid computing and its applications as well as business models, e-science, high-performance network and application performance modeling and evaluation, parallel I/O and storage systems, resource management and task scheduling, parallel programming model & environment and tools etc.



## **International Conference on Environment and Health**

December 12-16, 2011, Xiamen

Chairmen: Zhu Yongguan, Kevin C. Jones

Organizer: Institute of Urban Environment, Chinese Academy of Sciences

1799 Jimei Road Xiamen, 361021, China

Lancaster University

Lancaster

LA1 4YQ, UK

Contact Details: Shen Heqing

Phone: 86-592-6190771/13774676837

Fax: 86-592-6190977

Email: hqshen@iue.ac.cn

Registration fee:

RMB ¥ 1200 for each national representative;

US \$ 350 for each foreign representative

Topics or Themes:

1. Environmental quality and health
2. Anthropic activities and health
3. Environmental management, policies and health



# The 4<sup>th</sup> Guangzhou International Forum on Stem Cell and Regenerative Medicine

December 14-16, 2011, Guangzhou

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Registration fee: RMB ¥2000

Topics or Themes:

1. Reprogramming of stem cell
2. Chemical biology research in stem cell
3. Applied research in embryonic and somatic stem cells
4. R&D of stem cell and drug
5. Development and mode animal research
6. Industrialization of stem cell and its policies and regulations