

FIRST ANNOUNCEMENT

**The 2nd Workshop on Intense field-Short Wavelength
Atomic and Molecular Processes (ISWAMP-2)**

第二届短波强光场原子与分子过程国际学术研讨会



Co-Chairs: Dajun Ding, Kiyoshi Ueda

**Hosted by: Institute of Atomic and Molecular Physics, Jilin University,
School of Science, Xi'an Jiaotong University**

Location: Xi'an, China

Date: July 20-22, 2013



Scope and Program

The international workshop of Intense field-Short Wavelength Atomic and Molecular Processes (ISWAMP-2) will be held in Xi'an (China), July 20-22, 2013. The international ISWAMP-2 meeting will bring together researchers working with short wavelength sources of radiation to study atomic and molecular processes using intense fields and/or ultrashort time-scales. The workshop will include talks and posters on recent scientific and technical developments in the rapidly developing fields of x-ray free electron lasers, extreme ultraviolet radiation, high harmonic generation and attosecond science.

The following topics are planned:

1. Excitation, ionization and fragmentation in intense EUV and X-ray fields
2. Non-linear processes in EUV and X-ray
3. Developments in short-wavelength free electron lasers
4. Developments in HHG-attosecond light sources
5. Instrumentation for ISWAMP
6. New approaches to intense UV and X-ray generation

Find further details at <http://iswamp2.jlu.edu.cn>.

Conference Organization

Scientific Program

The scientific program will consist of invited plenary lectures, invited talks and contributed presentations. In addition, a poster session will also be arranged. The list of invited speakers will be given in the SECOND ANNOUNCEMENT of ISWAMP-2.

Important Dates

Distribution of SECOND ANNOUNCEMENT: February 25, 2013

Opening of online registration: April 15, 2013

Deadline for abstracts: May 1, 2013

Deadline for early registration: May 15, 2013



Conference Agenda

The daily schedule and session organization for the ISWAMP-2 workshop is outlined below.

Date	Contents	Remarks
7-20	Morning: Registration, Meeting Afternoon: Meeting, Poster session Evening: City sightseeing	Welcome Reception will open between 18:00 and 21:00 in the hotel on July 19 and will reopen at 8:30 on July 20 2013.
7-21	Morning: Meeting Afternoon: Meeting Evening: Banquet	The banquet will start at 19:00.
7-22	Morning: Meeting Afternoon: Meeting Evening: Tour	The tour agenda will depend upon the number of people who select each option offered. Please register at least two days in advance.

Conference Fee

Online Payment will be supported when the online registration service begins in April 2013.

Participation	Registration Fee	Accommodation	Tour Fee
	Before/ After May 15		
Regular Participant	2200/2800CNY	700CNY(twins)	420 CNY
Student Participant	1400/1800CNY	360CNY(twins)	420CNY
Accompanying Person	150CNY		420 CNY

* a) The registration fee includes the meeting material printing costs, venue rental, coffee breaks, the welcome dinner etc.

b) Participants should register as early as possible to insure normal price for your registration and accommodation.

General information

About Xi'an

Xi'an, located in central-northwest China, records the great changes of the country just like a living history book. It is the capital of Shaanxi province, a sub-provincial city and one of the oldest cities in China, with more than 3,100 years of history. The city was known as Chang'an before the Ming Dynasty (1368-1644). Xi'an also is one



of the Four Great Ancient Capitals of China, having held the position under several of the most important dynasties in Chinese history, including Zhou, Qin, Han, Sui, and Tang. Xi'an is the eastern terminus of the Silk Road and home to the Terracotta Army (7,000 terracotta statues of Qin Bingmayong Bowuguan warriors and soldiers, dating from 210 BCE, were discovered in 1974 and are still being excavated). This city also is an important cultural, industrial and educational centre of the central-northwest region. There are a few famous universities and institutes for research and development, national security and China's space exploration program nearby. It's now one of the most populous metropolitan areas in inland China with more than 8 million inhabitants.

For more information, please visit our website, which provides you with tourist information on the beautiful city of Xi'an, with an enormous cultural richness and nice surroundings. (<http://iswamp2.jlu.edu.cn/about.php>)

Tour information

During the meeting, we will propose two possible agendas for a tour. One is a City Tour (The wall, Forest of Stone Tablets Museum, Bell and Drum Tower). The other is a historical tour, including of Terracotta Warriors and Horses and Huaqing Pool. Guests should make their selection two days in advance, at which time the most popular tour will be selected and offered to participants.

Connection to ICPEAC 2013

Travel between Xi'an with Lanzhou, the location of ICPEAC 2013, is very convenient. ICPEAC participants can easily reach Lanzhou by one of more than 10 one hour flights between the cities each day. Train connections, which require about 7 hours of travel, are also available.

Committee and Contact

International Advisory Board

Co-Chair: Michael Meyer (Germany)

Peter Lambropoulos (Greece)

Member: Lorenzo Avaldi (Italy)

John Bozek (USA)

John Costello (Ireland)

Dajun Ding (China)

Robert Moshhammer (Germany)

Moonhor Ree (Korea)

Robin Santra (Germany)

Kiyoshi Ueda (Japan)



Local Organizing committee:

Chair: Dajun Ding (Changchun)

Member: Xiaohong Cai (Lanzhou)

Qihuang Gong (Beijing)

Yuhai Jiang (Shanghai)

Fuli Li (Xi'An)

Ruxin Li (Shanghai)

Ri Ma (Changchun)

Jianmin Yuan (Changsha)

Baohan Zhang (Mianyang)

Conference Chairs

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***More information and updates can be found on the ISWAMP-2 website:
<http://iswamp2.jlu.edu.cn/>**

We do very much look forward to seeing you in Xi'an in 2013!

Sincerely,

The Local Organizing Committee.