**Invitation**

It is a pleasure for the organizers to extend a cordial invitation for the participation at the International Symposium on the Industrial Applications of the Mössbauer Effect (ISIAME2012) in Dalian, China, in 2012. This symposium is organized by Mössbauer Effect Data Center (MEDC), Dalian Institute of Chemical Physics (DICP), Chinese Academy of Sciences (CAS) and Key Laboratory for Magnetism and Magnetic Materials of the Ministry of Education in Lanzhou University. It follows seven previous successful international meetings and calls for abstracts of original research works from the participants.

The ISIAME is an international conference series, held in four years since 1984, and provides a major forum for scientists of various disciplines who deal with the industrial applications of the Mössbauer spectroscopy. The past ISIAME symposia were held at Honolulu, USA (1984), Fukuoka, Japan (1988), Seoul, South Korea (1992), Johannesburg, South Africa (1996), Virginia Beach, USA (2000), Madrid, Spain (2004), and Budapest, Hungary (2008). This time, it will be held in Dalian, a "leading city in environmental improvement in Asian-Pacific Region" named by the UN.

ISIAME2012 will be open to all experts, researchers, practitioners, and industry engineers from all over the world, with the interests in the recent developments in the fields of Mössbauer effect applications, implementations of novel instrumentation and world's most accomplished Mössbauer spectroscopy softwares.

ISIAME2012 will involve invited lectures, oral and poster presentations. It starts with a welcome reception on Sunday evening (September 2), and will run from Monday to Friday. An excursion is planned on Wednesday (September 5). Contributions with perspectives in industrial relevance are welcome. Special attention will be given to novel and/or rapidly expanding areas.

Tao Zhang
Chairman of the ISIAME2012
Director of Mössbauer Effect Data Center (MEDC), Dalian Institute of Chemical Physics (DICP), Chinese Academy of Sciences (CAS)

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**Scientific Programme**

The mandatory aims of the ISIAME symposia:

1. Stimulate the attention of researchers towards the industrial applications of Mössbauer spectroscopy.
2. Intensify contacts and collaborations between the industrial and academic worlds.
3. Encourage all types of developments in the field of Mössbauer spectroscopy.
4. Stimulate laboratory laboratories to include Mössbauer spectroscopy equipments in their analytical and diagnostic systems.
5. Allow the exchange of results on innovative materials having potential technological applications.
6. Address the interest of researchers towards the potentialities of new techniques which can be fruitfully utilized combined with the Mössbauer Spectroscopy for solving technical problems.

**Topics:**

This is a tentative topic list. The organizers would like to continue to discuss publicly on the symposium topics so that they can cover each area of the industrial applications of Mössbauer spectroscopy. In addition, the organizers also suggest we should appoint a Convener to each topic. The Convener should have full information on the topic. If you would like to be a Convener of the topic, please let us know.

- T1 Catalysis
- T2 Energy (coal, oil, nuclear, solar)
- T3 Environment
- T4 Magnetic materials
- T5 Biology & Biomedicine
- T6 Mineralogy
- T7 Corrosion
- T8 Electrochemistry, batteries
- T9 Applications using synchrotron radiation
- T10 Nanotechnology
- T11 Metals & Alloys
- T12 Methodology & Instrumentation
- T13 Surface modification

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**Venue**

ISIAME2012 will be in the convention center of DICP. DICP is by the mountain and close to the sea gulf with beautiful scenery and convenient transportation. It is in the walking distance between the convention center and the appointed hotels.

**Accommodation**

DICP is located on the largest square of Asia-Dalian Xinghai Square, the finance area of Dalian. The hotels in this area are luxurious and modern. Various classes of the hotels within a walking distance to the symposium site, have been appointed for your choices. Special hotel rates of different categories have been negotiated for Conference participants.

**Social Programme and Tours**

In China, Dalian is a recognized seaside summer resort, boasting gorgeous landscapes, a pleasant climate and unique architecture. The former president Jiang Zemin termed Dalian as the 'Bright Pearl in North China'. Historically, Dalian has remained under colonial ruling for some time and that is quite evident in the wonderful architectures of the old colonial buildings. One of the best places to witness these architectures is the Russian Street. We kindly invite you to experience this city. You may choose to take the opportunity to visit the tourist attractions in Dalian before or after the scientific programme, seeing nature scenery, going into historical and cultural sites, parks and gardens. Your destination in Dalian is to take the ISIAME2012, but your experience should be exactly yours, and we will have a myriad of tours suited to help you.

ISIAME2012 will organize a local social programme for participants and accompanying persons. The local social programme will include a free Oneday City Tour and a free Chinese Characteristic Performance Show.
Registration Information

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<th>Before 2 July 2012</th>
<th>After 2 July 2012</th>
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<tbody>
<tr>
<td>Full registration</td>
<td>EUR 450</td>
<td>EUR 500</td>
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<tr>
<td>MEDC affiliate registration*</td>
<td>EUR 400</td>
<td>EUR 450</td>
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<tr>
<td>Student and Retirant registration*</td>
<td>EUR 300</td>
<td>EUR 350</td>
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<tr>
<td>Accompanying person**</td>
<td>EUR 150</td>
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*The full registration fee covers the attendance on the sessions of the conference, the participation on the welcome party, the lunches, dinners and coffee breaks during the conference, the one-day conference excursions, and the banquet with Chinese characteristic performance show. The price of the conference bag, the small Chinese souvenir, the abstract book and the conference proceedings (special issue of the Hyperfine Interactions) is also included in the registration fee.

**Reduced rates will be offered in due time for the MEDC affiliates, the students and the retirees, respectively. Their registration fees also cover the same items as that of the full registration fee.

**Accompanying persons may participate in the welcome party, the one-day conference excursions, and the banquet with Chinese characteristic performance show after payment of the registration fee. The accompanying person registration fee also covers the lunches, dinners and coffee breaks during the conference.

Scientific Executive Committee:
- F. J. Berry (GB)
- M. Carlucci (IT, Chair)
- J. D. Cashen (AU)
- D. C. Cook (US)
- E. Kuzmamann (HU)
- J. F. Marco (SP)
- J. G. Stevens (US)
- F. B. Waanders (SA)

*International Advisory Committee: To be settled at ISIAE2011, Kobe, Japan
*International Program Committee: To be settled at ISIAE2011, Kobe, Japan

Important Dates
- Abstract submission and registration open: October 15, 2011
- Abstract submission deadline: April 15, 2012
- Abstract acceptance notification: May 15, 2012
- Deadline for early bird registration & payment: July 2, 2012
- Full article submission deadline: September 2, 2012
- Conference: September 2-7, 2012

Further Information
For more information, please visit: http://www.medc.dicp.ac.cn/isiae2012

Contact
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457 Zhongshan Road, Dalian 116023, China
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Email: isiae2012@dicp.ac.cn

For Registration, Hotel reservation, Tour application, VISA application and Payment, please contact with:
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Organized by
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Dalian Institute of Chemical Physics, CAS
Laboratory for Magnetism and Magnetic Materials,
Lanzhou University