1st Call for Papers

ICAUMS 2012



The 2nd International Conference of AUMS

October 2-5, 2012

Nara Prefectural New Public Hall, Nara, Japan

http://www.magnetics.jp/icaums2012/index.html

Welcome Message from the President

The 2nd International conference of Asia Union of Magnetics Societies (ICAUMS 2012) will be held in Nara, Japan, from October 2nd to 5th, 2012. The Conference is the second one since the original founding conference in Jeju Island, Korea. With joint efforts made by the Japan Magnetic Society, the ICAUMS2012 will be the Asia's key forum to showcase the latest progress in magnetism and magnetic technologies and be one of the most widely recognized events.

Over the past decade, we have noted that activities related to Magnetic Research in Asia region grow amazingly fast. We are pleased to meet in Nara, with distinguished speakers and participants from world-wide science and technology communities and private sector. We believe researchers, technical and business professionals and end user in industries will share and exchange their ideas and R&D experiences.

IcAUMS is planned to provide a range of oral and poster presentations, invited talks and symposia, a tutorial session, and exhibitions reviewing the latest developments in magnetics. Our organizing committees will make tremendous contributions to enrich the program contents. I gratefully acknowledge their team efforts and would like to extend a personal thanks to all the members.

Nara is one of the great traditional cities, cultural and history. Artistic and religion endeavors are also abundantly on display. From the "The Greatest Buddha Shrine" which houses the world's tallest wooden sculpture, to the wonderful forests, Nara is blessed both with man-made and natural gifts that welcome the visitor.

On behalf of the council members of AUMS and organizing committee of ICAUMS2012, it is my honor to cordially welcome you all to this exciting global dialog.

President of AUMS, 2012 Ching-Ray Chang

Techinical Subject Categories

- 1. Physics on Magnetism
- 2. Soft Magnetic Materials
- 3. Hard Magnetic Materials
- 4. Spin Electronics
- 5. Thin Films, Fine Particles, Nanostructures

- 6. Power magnetics
- 7. Measurements and High Frequency Devices
- 8. Medical, Bio- and Environmental Magnetics
- 9. Magnetic Recording
- 10. Utilization of High Magnetic Fields



Digest Submission and Presentation

Digest submission will be open on April 2, 2012. The dead line for digest submission is May 24, 2012. All digests must be submitted only via the web at : http://www.magnetics.jp/icaums2012/index.html.

Digests should be in the form of one page summary. More details about the format are posted on the conference submission web site. Digests acceptance will be announced via e-mail by June 15, 2012. Contributed papers accepted for the Conference will be presented either orally or by poster, designated by the program committee of ICAUMS 2012. Detailed instructions will be sent with the acceptance notice.

Publication

All authors for invited and accepted papers who give presentations at the Conference are eligible to submit manuscripts for the Conference Publication. The authors for ICAUMS 2012 will have a privilege to choose a journal from follows.

- Journal of Magnetics Society of Japan
- Journal of Magnetics
- Progress in Natural Science (CMRS and Elsevier SCI)
- Journal of Spin (World Scientific)

Registration

Online advance registration will be available from June 11, 2012 until September 10, 2012. After September 11 only on-site registration will be available, where only cash money will be acceptable. Conference registration fees will not include any accommodation and meals/meal service.

Accommodation

There is a wide range of accommodation in Nara. Hotel reservation will be served by JTB Corporation. Additional information will be available on the conference web site.

VISA Requirements

Citizens of countries other than Japan must carry a valid passport, and visa from some countries, to enter Japan. Participants requiring visas should contact the Japanese Embassy, Consulate, or Office of Tourism in their home country to determine their particular visa requirements. For special assistance, e.g., invitation letters, please contact the ICAUMS secretariat. Additional information is available on the conference web site.

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Sponsored by

The Asian Union of Magnetics Societies & The Magnetics Society of Japan

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