

International Conference on Traditional and Advanced Ceramics



ICTA2012

August 22 - 25, 2012
The Emerald Hotel, Bangkok, Thailand



Introduction

We cordially invite you to attend and present your research work in International Conference on Traditional and Advanced Ceramics (ICTA2012), which will be held on August 22 - 25, 2012, Bangkok, Thailand. The conference aims to address the advancement in ceramic material research on both Traditional and Advanced Ceramics.

Conference Chair

Assoc. Prof. Dr. Werasak Udomkichdecha
National Metal and Materials Technology Center (MTEC), Thailand

Vice Chairs

Dr. Somnuk Sirisoonthorn
National Metal and Materials Technology Center (MTEC), Thailand
and the Thai Ceramic Society, Thailand

Asst. Prof. Dr. Sirithan Jiemsirilers
Chulalongkorn University, Thailand

Scope of Conference

- **Ceramic Industrial Technology**
 - Sustainability in Ceramic Industry
 - Ceramic Processing
 - Cement and Gypsum
 - Clay based Ceramics
 - Refractories and Insulators
 - Geopolymer
 - Green Logistic
- **Advanced Ceramics**
 - Bioceramics
 - Electroceramics
 - Nanoceramics and Composites
 - Energy Based Ceramics
 - Sonars or Other Underwater Transducers
- **Glass Science and Technology**
- **Ceramic Art and Design**

Conference Schedule

22 August 2012	Registration
23 August 2012	Technical Program, Poster Session and Banquet
24 August 2012	Technical Program
25 August 2012	Networking and Excursion

Invited Speakers

- Prof. Dr. Kenji Uchino**
Office of Naval Research, Japan
- Prof. Dr. Reinhard Conradt**
RWTH Aachen University, Germany
- Prof. Dr. Fritz B. Prinz**
Stanford University, USA
- Prof. Jay A. Switzer**
Missouri University of Science and Technology, USA
- Prof. Dr. Koji Ioku**
Tohoku University, Japan
- Dr. Davide Sighinolfi**
Expert System Solution S.r.L., Italy
- Prof. Kazunori Sato**
Nagaoka University of Technology, Japan
- Prof. Dr. Yoshio Sakka**
National Institute for Materials Science (NIMS), Japan
- Assoc. Prof. Dr. Alpagut Kara**
Anadolu University, Turkey
- Prof. Dr. Ma Jan**
Nanyang Technological University (NTU), Singapore
- Prof. Etsuo Sakai**
Tokyo Institute of Technology, Japan
- Prof. Jae Hwan Pee**
Korea Institute of Ceramic Engineering and Technology, Korea
- Prof. Ron Stevens**
University of Bath, UK
- Dr. Danilo Suvorov**
Jožef Stefan Institute, Slovenia and the European Ceramic Society
- Prof. Kenneth MacKenzie**
Victoria University of Wellington, New Zealand
- Prof. Steve Hilton**
Midwestern State University, USA
- Prof. Dr. Federica Bondioli**
Modena University, Italy
- Prof. Toyohiko Yano**
Tokyo Institute of Technology, Japan
- Prof. John Wang**
National University of Singapore, Singapore
- Dr. Dan Perera**
The University of New South Wales, Australia

Manuscript Submission (Optional)

Authors of papers accepted for either oral or poster presentation are invited to submit full papers for publication in a peer-reviewed of **Journal of Metals, Materials and Minerals**. (As a result of the peer review, there is a possibility that your paper may need to be revised or may be rejected, even after it has been presented at the Conference.)

Important Dates

- Abstract Submission Deadline **March 31, 2012**
- Abstract Acceptance Notification **April 30, 2012**
- Full Paper Submission Deadline **July 15, 2012**
- Early Bird Registration **July 31, 2012**

Registration and Fees

Registration to the ICTA2012 should be made on-line at www.mtec.or.th/ICTA2012

- Participants 7,500 Baht* (250 US)* / 9,000 Baht (300 US)
- Participants (Member of the Thai Ceramic Society) 6,000 Baht* (200 US)* / 6,500 Baht (220 US)
- Students 4,500 Baht* (150 US)* / 5,000 Baht (170 US)

* Early bird rate applicable on or before **July 31, 2012** The registration fees include admission to all technical sessions, lunches, banquet, conference materials and 7%VAT. Online registration will be available on **January 15, 2012**.

Contact

Secretariat of ICTA2012
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(Please see the tentative program at www.mtec.or.th/ICTA2012)

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