









Contact:

Secretariat of the 10th Asian Meeting of Electroceramics

E-mail: amec2016.taiwan@gmail.com Website:http://amec-2016.ntut.edu.tw

Tel: +886-2-87724368 Fax: +886-2-87732608

Contact persons:

Prof. C.C.Li, ccli@ntut.edu.tw; Tel: +886-2-27712171 ext. 2761

Prof. J.K.Chen, jkchen@ntut.edu.tw Tel: +886-2-27712171 ext. 2763



Co-organizers





Supported by









GIS TAIPEI TECH Convention Center 4-7 December, 2016

Organized by



❖ Welcome letter from the AMEC−2016 committee

We are very delighted to welcome you to participate in the 10th Asian Meeting on Electroceramics (AMEC-10, 2016) to be held in Taipei, Taiwan from December 04-07, 2016 at the GIS TAIPEI TECH Convention center.

The first two conferences of the Asian Meeting on Electroceramics (AMEC-1 and AMEC-2) were held in Kawasaki-Japan in 2000 and 2001, then followed by biennial meeting in different Asian countries: Singapore (AMEC-3, 2003), Hangzhou-China (AMEC-4, 2015), Bangkok-Thailand (AMEC-5, 2006), Tsukuba-Japan (AMEC-6, 2008), Jeju-Korea (AMEC-7, 2010), Penang-Malaysia (AMEC-8, 2012) and Shanghai-China (AMEC-9, 2014). Based upon its well established reputation over the years, AMEC-10, 2016 is expecting to gather a large number of experts and professionals from around the world to participate and share their knowledge.

The aim of this conference is to bring together the physicists, the chemists, the electronic scientists, the industrial engineers from academics and the industries from Asian region as well as other parts of the world, to discuss and exchange information on the cutting-edge of electroceramics and passive devices. The meeting will cover a wide range of topics including, but not limited to:

- A. Ferroelectrics, Pyroelectric and Piezoelectric Ceramics
- B. Dielectric Ceramics for Electronic Devices
- C. Microwave Ceramics and Tunable Ceramics
- D. Magnetic, Semiconductive and Superconductive Ceramics
- E. Optical Ceramics and Single Crystals
- F. Thin and Thick Films of Electronic Ceramics
- G. Ceramics for Energy and Environment
- H. Functional Ceramics for Bio-Applications

It is our proud privilege to have this serial conference being held in Taipei, Taiwan for the first time. Taipei is a prosperous city situated in the heart of Asia with relatively short distances from Japan , Korea, China, Hongkong and other Asian countries. Taipei not only owns the superior infrastructure in transportation and communication but also has a fascinating culture mixed with modern and traditional elements that are especially appeared in its rich and varied food. The venue of this year's conference (AMEC-10, 2016) is just located near the world's second tallest building-Taipei 101. In addition, this will be an excellent forum for interaction and developing friendship, we also hope that all attendees can enjoy the hospitality and experience the beauty of this sightseeing city.

We look forward to meeting you at the AMEC-10, 2016 in Taipei, Taiwan

Yours Truly,

Sea-Fue Wang General Chair of AMEC-10, 2016 President, Taiwan Ceramic Society

Professor, National Taipei University of Technology

Important Dates

| Sept. 30, 2015 | Call for papers |
|----------------|----------------------------------|
| Jun. 30, 2016 | Deadline for abstract submission |
| Aug. 31, 2016 | Notice of acceptance |
| Oct. 15, 2016 | Early bird registration |
| Dec. 4-7, 2016 | Conference |

Important message:

Selected papers will be published on Ceramics International (The supplement of the AMEC-10, SCI, IF=2.605).

Paper Submission

Instructions for preparing and submitting the abstract

- 1. Type the abstract clearly using Word or WordPerfect software. Please prepare the abstract in English and use Times New Roman font (format 12 or 12-point).
- 2. The abstract should be prepared in a single page and include in sequence the title, authors' names and their respective affiliation, post address, abstract content text, keywords and corresponding author's email address. The abstract text should not exceed 300 words and the keywords number should not exceed 3. The title should be centered and not more than 20 words.
- 3. If there are more than 6 authors, please use first author's name and 'et al.' The corresponding author should be indicated with (*) and his/her contact email should be provided.
- 4. The page setup is as follows: A4 size with margins of 3.6 cm for top and bottom; margins of 3 cm for the left and right sides. The text is to be single spaced.
- 5. Please register and submit your abstract through the website of http://amec-2016.ntut.edu.tw, this is the only recommended way of submitting your abstract. Please do not submit your abstract via email.
- 6. No more than 2 abstracts can be submitted for one registration or one payment.
- 7. All abstracts accepted for presentation at AMEC-10 meeting will be printed in the abstract booklet and it will be available at the meeting.