

USE 2016

The 37th Symposium on UltraSonic Electronics (USE2016)



Date: November 16 (Wed.) - 18 (Fri.), 2016

Venue: Pukyong National University, Busan, Korea

USE Web Site: <http://use-jp.org>

Call for Papers

Deadline for title submission: **24:00 JST August 03, 2016**
Deadline for two-pages proceedings paper submission: **24:00 JST August 26, 2016**

This symposium was first held in December 1980 to bring together experts from diverse fields of ultrasonics, including both fundamental and applied topics. Since then, more than 30 years of innovations in ultrasonics have been presented and discussed at this symposium. The symposium consists of oral presentations in a single session and poster presentations including plenary talks. Since 2004, the symposium has accepted a wide range of papers and presentations in English from all over the world, and one of the three meeting days has been reserved for International Session. In USE 2016, all papers are presented in English. Over 200 papers and 400 participants are expected. Authors of presented papers are eligible to submit a regular paper or Brief Note to Special Issue on Ultrasonic Electronics of the Japanese Journal of Applied Physics (JJAP). Young Scientist Award will be given to excellent papers presented at the symposium, and Best Paper Award will be selected up to three papers published in the Special Issue. For the first time in the history of the symposium, USE2016 will be held in Korea under the strong cooperation with The Acoustical Society of Korea. We welcome you to Busan, Korea. We hope you will enjoy a very pleasant and fruitful stay.

**USE2016 Organizing Committee, Co-Chair,
Jun-ichi Kushibiki, Kang-Lyeol Ha**

Organizing Committee, Co-Chair (Japan)

Jun-ichi Kushibiki

Tohoku University

Organizing Committee, Co-Chair (Korea)

Kang-Lyeol Ha

Pukyong National University

Steering Committee, Chair

Shin-ichiro Umemura,

Tohoku University

International Committee, Chair

Pak-Kon Choi

Meiji University

Program Committee, Chair

Mami Matsukawa

Doshisha University

Local Committee, Chair

Moo-Joon Kim

Pukyong National University

General Topics

- (1) Ultrasonic properties of materials, Phonon physics, Acousto-optics
- (2) Measurement techniques, Imaging, Nondestructive evaluation
- (3) Piezoelectric devices (Bulk acoustic wave devices, Surface acoustic wave devices)
- (4) Nonlinear acoustics, High power ultrasound, Sonochemistry
- (5) Biomedical ultrasound
- (6) Ocean acoustics

The latest information on USE2016 will appear on the website soon. For inquiries about USE2016, please contact:

USE2016, Steering Committee, Chair, Shin-ichiro Umemura (Tohoku University)

TEL: +81-22-795-5843, FAX: +81-22-795-7147, E-mail: sumemura@ecei.tohoku.ac.jp

USE2016, Local Committee, Chair, Moo-Joon Kim (Pukyong National University)

E-mail: kimmj@pknu.ac.kr