

**USE**  
2013

The 34th  
**Symposium on UltraSonic Electronics (USE2013)**



**Date: November 20(Wed)-22(Fri), 2013**

**Venue: Doshisha University, Muromachi Campus (Kambaikan), Kyoto, Japan**

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

## First Call for Papers

Deadline for submission of presentation title: **August 5, 2013 24:00 JST**

Deadline for submission of two-page proceedings paper: **August, 21, 2013 24:00 JST**

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 and poster presentations in a single session. 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 such an International Session. Moreover, since 2006 all poster sessions have been presented in English. Over 250 papers and 500 participants are expected, including an invited talk by a distinguished lecturer from the IEEE UFFC. Authors of presented papers are eligible to submit a regular paper or a brief note to a Special Issue on Ultrasonic Electronics of the Japanese Journal of Applied Physics (JJAP). Young Scientist Award will be selected from the papers presented at the symposium, and Best Paper Award will be selected from papers published in the Special Issue. We welcome you to Kyoto. We hope you will enjoy a very pleasant and fruitful stay.

**USE2013 Organizing Committee Chair, Kazushi Yamanaka**

Organizing Committee, Chair

**Kazushi Yamanaka**

Tohoku University

Steering Committee, Chair

**Keiji Sakai**

University of Tokyo

Local Committee, Chair

**Iwaki Akiyama**

Doshisha University

Program Committee, Chair

**Kentaro Nakamura**

Tokyo Institute of Technology

### 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

For more information, please visit our web or contact:

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