

USE 2020 The 41st Symposium on UltraSonic Electronics (USE2020)

Date: November 25-27

Venue: Osaka University Hall, Osaka University, Toyonaka, Osaka, Japan



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

Preliminary announcement

Organizing Committee Chair
Tsuyoshi Shiina
Kyoto University

Steering Committee Chair
Jun Kondoh
Shizuoka University

Program Committee Chair
Hideyuki Hasegawa
University of Toyama

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, innovations in ultrasonics have been presented and discussed at this symposium. The symposium consists of single-session oral presentations and poster presentations. The symposium has accepted presentations in English from all over the world since 2004, and one of the three meeting days is reserved for fully International Session.

Moreover, all posters have been presented in English since 2006. Over 250 papers and 400 participants are expected, including a plenary talk by the distinguished lecturer of IEEE UFFC. Authors of presented papers are eligible to submit regular paper or brief note to a Special Issue on Ultrasonic Electronics in the Japanese Journal of Applied Physics (JJAP). The Young Scientist Awards will be selected from presenters at the symposium, and the Best Paper Awards will be selected from the papers published in the Special Issue. We welcome you to USE2020, and hope that you will enjoy a fruitful conference and pleasant stay in Osaka.

USE2020 Organizing Committee Chair, Tsuyoshi Shiina

General Topics

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

The latest information on USE2020 will appear on the website (<http://use-jp.org>) in April 2020. We will send a guidance to the participants of USE2019 around April 2020. For inquiries about USE2020, please contact: Steering Committee Chair, Jun Kondoh (Shizuoka University)

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