

USE 第31回 超音波エレクトロニクスの 基礎と応用に関するシンポジウム

The 31st Symposium on Ultrasonic Electronics

Date : Monday, 6th – Wednesday, 8th December 2010

Venue : Academy Common, Meiji University (Chiyoda-ku, Tokyo)

明治大学駿河台アカデミーコモン(東京都千代田区)

USE homepage <http://use-jp.org>

Title deadline 講演申し込み締切り

August 6 8月6日(金)

Paper deadline 論文集原稿提出(A4×2page)

August 27 8月27日(金)

The first symposium was held in December 1980 to bring together experts from diverse fields of ultrasonics, including both fundamental and applied topics. Since then, more than a quarter of a century of innovations in ultrasonics have been presented and discussed at this symposium. The symposium consists of oral presentation in a single session and poster presentation, and reserves a whole day as an International Session, in which a wide range of oral and poster presentations are given in English from all over the world. Papers on poster sessions are presented in English as well. Over 300 papers and 500 participants are expected, including an invited talk by a distinguished lecturer from IEEE UFFC-S. 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 Awards will be selected from the papers presented at the symposium, and Best Paper Awards will be selected from papers published in the Special Issue.

USE2010 Chairperson, Masatsune Yamaguchi (Chiba Univ.) 運営委員長 山口 正恒(千葉大学)

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. Medical ultrasound
6. Underwater sound

★JJAP(2011年)での特集号を計画中です。

今年の USE2009 参加者には来年 4 月以降に案内を郵送します。他にご希望の郵送先がありましたら下記までご請求下さい。

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会場に関するお問い合わせは下記にお願いします。

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Ochanomizu station : 5 min. from Tokyo station
(JR Chuo line, Soubu line)

<http://www.meiji.ac.jp/cip/english/image/rosenzu.pdf>

