

Announcement and Call for Papers

35th International Symposium on Ultrasonic Imaging and Tissue Characterization

May 17 – 19, 2010
Holiday Inn Rosslyn@ Key Bridge
Arlington, Virginia

Purpose The Symposium provides a forum for discussion of the state-of-the-art, new directions of technology and research opportunities in ultrasonic imaging and characterization of tissues. The meeting affords physicians, engineers and physical scientists a unique venue for sharing their contributions to this important area of technology development related to disease diagnosis, detection, staging, treatment planning and treatment monitoring.

Program Presentations are solicited on 1) techniques for measuring ultrasonic properties of tissue (e.g., velocity, attenuation, scattering, nonlinear effects); 2) imaging and Doppler techniques, including transducer and array technology; 3) signal processing and pattern recognition; 4) ultrasonic characteristics of tissue and their dependence on physical and biological variables. Presentations describing high-quality research involving clinical trials of new techniques and instrumentation or new clinical applications of existing technology are particularly welcome.

Meeting Location The Holiday Inn Rosslyn@ Key Bridge, Arlington, Virginia, will be the headquarters for all meeting activities. The hotel is located only a short walk from Georgetown and one block from the Metro subway stop, placing it within minutes of downtown Washington, Capitol Hill and National Airport.

Meeting Dates and Times Registration will open at 8:00 a.m. on Monday, May 17. The sessions will be held on May 17-19, beginning at 9:00 a.m. and ending at 5:30 p.m. on May 17 and 18 and at 12:30 p.m. on May 19.

Program Announcement Detailed information on the technical program as well as registration and logistical arrangements, will be emailed during the week of **March 22**.

Abstracts and interest in attending Symposium As soon as possible, please email [mlinzer@verizon.net](mailto:mลินzer@verizon.net) or submit a request-for-information form available at <http://uitc-symposium.org> to inform us of your interest in attending the Symposium and/or presenting a paper. Please provide your full name, affiliation, physical and email addresses and phone and fax numbers, as well as a tentative title of a possible paper. **Abstracts must be received by March 1** for technical review by the Program Committee. Prospective speakers will be informed during the week of **March 15** regarding acceptance of their papers for presentation. The abstracts will be published in *Ultrasonic Imaging* and will be distributed at the meeting. No proceedings will be published.

Abstract Format Consult the abstracts in the January 2009 issue of *Ultrasonic Imaging* or see <http://uitc-symposium.org> for examples. The body of the abstract should be preceded by the title, authors' names and addresses and the *email address of the corresponding author*. The file size should not exceed 32KB; addresses should be concise; references, acknowledgements and equations should be used very sparingly; and figures and tables are not allowed. Additional information (not exceeding 2 pages and 2 figures or tables) may be provided to assist the Program Committee in evaluating the abstract. This supplemental information will not be published. Please e-mail your abstract in Microsoft Word to [mlinzer@verizon.net](mailto:mลินzer@verizon.net) or submit it via <http://uitc-symposium.org>. Individuals are limited to one talk each, except for invited speakers, who may also present a contributed paper.

FOR FURTHER INFORMATION, contact:

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