

IEEE ULTRASONICS, FERROELECTRICS, AND FREQUENCY CONTROL SOCIETY



## Dear Colleague:

We are writing to ask your help in identifying potential recipients for the **three awards** that are offered annually by the IEEE UFFC designed to recognize very significant contributions in the field of ultrasonics. The description, criteria for eligibility and the nomination requirements for these awards are available on the following websites:

- 1. IEEE Ultrasonics Early Career Investigator Award
- 2. <u>IEEE Carl Hellmuth Hertz Ultrasonics Award</u> (aimed at mid career members)
- 3. Rayleigh Award

Nominations are **due no later than March 1, 2017.** Additional information is available on the <u>IEEE</u> <u>UFFC Award websites</u>.

Nominations for the Early Career Investigator and Carl Hellmuth Hertz Awards are aimed at individuals in small and large companies, government laboratories, and academic institutions. In recognition of the wide differences in the kinds of contributions that are central to the goals of each of these divergent components of our Ultrasonics community, a flexible two-page nomination format will be employed. The submission should begin with the name and contact information (email and telephone) of the nominator followed by information for the nominee. The next entry should be a brief (one sentence or less) proposed citation that will accompany the announcement of the award if the candidate is selected. The remainder of the two-page submission may be used by the nominator to highlight reasons that the selection committee should consider when evaluating the candidate. **Suggested entries** are 1) educational history, 2) professional history, 3) engineering, scientific, and technological contributions, 4) previous awards or other professional recognition, and 5) A synopsis of the contributions that motivate the nominator to promote the candidate. Please identify which of the five groups of the Ultrasonic Symposium's Technical Program Committee (Group 1: Medical Ultrasonics; Group 2: Sensors, NDE, and Industrial Applications; Group 3: Physical Acoustics; Group 4: MicroAcoustics - SAW, FBAR, MEMS; and Group 5: Transducers and Transducer Materials) reflects most closely the contributions of the candidate. March 1st is the deadline to submit nominations for the Early Career Investigator and Carl Hellmuth Hertz Awards.

The **Rayleigh Award** represents the highest honor for achievement within the UFFC Society in the field of Ultrasonics. This achievement may be in technical innovations, research, education, publications and related professional endeavors. Typically, the recipient will have demonstrated these accomplishments over a sustained period. Nominators are encouraged to focus the 2 page submission on how the nominee has changed the field of ultrasonics and created new opportunities for academic inquiry and or commercial success. Any person, including non-IEEE members, is eligible to serve as a nominator. The nominator cannot serve as a Rayleigh Award Reviewing Committee member. All nominations must be submitted to the Rayleigh Award Chair by March 1st. The nominator is responsible for submitting the **Rayleigh Award Nomination Package** including the following items by March 1st:

- A two-page nomination letter on how the nominee has impacted the field of ultrasonics and created new opportunities for academic inquiry and/or commercial success.
- A professional resume including a picture, list of publications, a citation report, list of patents or other supporting documents.
- A minimum of two letters of recommendation in addition to the nominator's letter.

For the **Early Career and Hertz Awards**, please send your **nomination letter** as an email attachment to Professor **Yook-Kong Yong**, the Chair of Early Career and Hertz Awards Committee at the email address below. Use the Subject line "IEEE Ultrasonics Awards" and please title the attached pdf file with the nominee's name in the form "Joseph\_Jones.pdf". Professor **Yong** will acknowledge each submission by email. If you do not receive an acknowledgement within one week, please contact him.

Dr. Yook-Kong Yong Department of Civil & Environmental Engineering School of Engineering Rutgers, The State University of New Jersey Piscataway, NJ 08854 <u>yyong@soe.rutgers.edu</u> Phone:1 848-445-3219 http://www.civeng.rutgers.edu/fac/yook-kong-yong

To nominate candidates for the **Rayleigh Award** please send your **Rayleigh Award Nomination Package** as an email attachment to the Chair of Rayleigh Award Committee:

Dr. Pierre Khuri-Yakub E. L. Ginzton Laboratory 348 Via Pueblo Mall Stanford University Stanford, CA 94305-4088 <u>khuri-yakub@stanford.edu</u> Phone: 1 (650) 723-0718 http://www-kyg.stanford.edu/khuriyakub/opencms/en/home/

Professor **Khuri-Yakub** will acknowledge each submission by email. If you do not receive an acknowledgement within one week, please contact him.

Thanks for your support in identifying outstanding candidates for these prestigious awards.

Jafar Saniie, VP of Ultrasonics IEEE UFFC Society