

### The Institute of Electrical and Electronics Engineers (IEEE)



# Galveston Bay Section Meeting Organized by GBS Consulting and Young Professional Affinity Groups

## April 20<sup>th</sup>, 2018 (Friday) 6:30-9:00 PM (Dinner Meeting) University of Houston Clear Lake, DELTA Building

**TOPIC:** "From Product Idea to FDA Approval for a Medical Product: An Entrepreneur's Approach"

SPEAKER: Tommy G. Cooper, PE

Founder of Cooper Consulting Service

**SPEAKER:** Mr. Cooper is the founder in 1986 of Cooper Consulting Service (CCS) located in Friendswood, TX. CCS is an engineering design and development company with a focus on medical devices. For the last two years, CCS has made the Cougar 100, which celebrates the 100 fastest growing companies owned by a University of Houston alumnus. He has a BSEE '74 and MSEE '81 from the University of Houston and is a registered professional engineer in Texas. He has been the **Chair of the IEEE Houston Consultants Network for 7 years**. He served for 12 years as the co-chairman of the **AAMI Blood Pressure Transducer Committee** that developed the ANSI-AAMI national standard for blood pressure transducers. He has written over 16 articles for publication in professional journals and **holds 22 patents in the field of medical devices**. He has designed and developed numerous products, such as, kidney dialysis machines, sleep study systems, automated test systems and many others. He works with medical product companies of all sizes, start-up companies, medical schools and foundations. **His focus is on new product development from concept to regulatory approval and production.** Mr. Cooper lives in Friendswood, Texas with his wife Joan and has two sons, who are both electrical engineers and work at CCS developing products and systems.

#### **PLEASE NOTE:**

This COMPLIMENTARY MEETING is organized by the IEEE Galveston Bay Consulting Affinity Group and Young Professional Affinity Group

- 1. Venue is UHCL Delta Building, Room D136. Parking allowed only on students' lot Meeting is open, but reservation is mandatory due to limited space.
- 2. Complimentary Pizzas are arranged ONLY to those making reservation. [NO Exception]
- 3. PLEASE Reserve your seat by email to Murali Krishnan, YP Chair at <u>murali1842@gmail.com</u> by *NOON Thursday April 19<sup>th</sup>*, *2018*

Interested non-IEEE engineers, technicians, scientists, IEEE Members and guests alike are welcome!

#### Please reserve early

Reservations to attend this meeting should be made by email to:

murali1842@gmail.com

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