

Monday, August 24, 2015
San Diego Section Life Member Meeting/Luncheon

‘Navigation to GPS and Future Systems’

Keynote Speaker: Dr. Kathleen A. Kramer

You won't want to miss this exciting presentation on **Monday, August 24th at 11:30AM**

Presentation:

Navigation to GPS and Future Systems

This talk introduces the field of navigation, including the evolution of techniques up through modern navigation. The working of today's most ubiquitous method, the satellite network known as GPS, is based on a constellation of satellites. The wide availability of first personal vehicle GPS navigation and later mobile phone-based navigation have changed how the world does business and how people and goods travel. As more and more vehicles and people rely upon it, though, threats to GPS navigation become more dangerous. New secure solutions are being developed as threat awareness increases.

Bonus Talk: IEEE Student Members Engagement

For the first 15 minutes, Prof. Kramer will discuss IEEE student members and how we can engage with them and increase their relationship with the rest of the IEEE community and increase the value of their member experience.

Keynote Speaker:

Dr. Kathleen A. Kramer is a Professor of Electrical Engineering at the University of San Diego. She received her doctorate in electrical engineering from the California Institute of Technology. She has been a Member of Technical Staff at several companies, including ViaSat, Hewlett Packard, and Bell Communications Research. She maintains an active research agenda and has over 90 publications in the areas of multi-sensor data fusion, intelligent systems, and neural and fuzzy systems. Dr. Kramer is the Chair of the San Diego Chapter of the IEEE Aerospace Electronics Systems, the **2015-16 Director-Elect of Region 6**, and a senior member of IEEE

This Life Member Luncheon/Meeting is scheduled for Monday, August 24, 2015 at 11:30AM at Vittorio's located at 7875 Highland Village Place just off of Route 56 in San Diego. It is located about a block north of the Camino Del Sur exit. Highland Village Place is the 1st light from Route 56. Turn left onto Highland Village Place and turn immediately left (next light) into the shopping center and then immediately left and all the way to the end.

We have set up a special menu and room at 11:30AM. To help defray the cost of this Luncheon, we have set the cost to attend at \$15 cash per person at the door. Please **RVSP by email to Bill Denke, wdenke1@san.rr.com by Friday, August 21st** so that we can make sure we have room for all. Please retract you RSVP if you find out that you cannot honor your RSVP, ASAP, so that we can honor our waiting list.