

Florida West Coast Section

FWCS & ISLAMABAD WIE/YP COLLABORATION KICKOFF MEETING

October 3, 2020 8:00AM <https://events.vtools.ieee.org/m/239801>

This Kickoff meeting is to discuss and plan Webinars to establish a knowledge bridge between our Affinity Groups.

FWCS IEEE Celebration Day -

October 6, 2020 6:30PM <https://events.vtools.ieee.org/m/240369>

Please join Florida West Coast Section and our IEEE Celebration Day, will have three short presentations:

- Past, Present and Future of Renewables and Computer Electronics by Chuck Hawkins
- Where is Signal Processing Today by Michael Mayor
- The Florida Power Industry Today by Adrian Zvavych

SIGNAL PROCESSING HISTORY AND APPLICATIONS I

29 Oct 2020 6:00PM <https://events.vtools.ieee.org/m/237552>

This is an overview of the development of the Computed Tomography (CT) Scan, formerly known as Computed Axial Tomography (CAT) Scan and two of the major applications, Medical Imaging and Industrial Applications. The CT scan is one of the many key applications of Signal Processing and it is unique because it merited one of its inventors, Sir Godfrey Hounsfield a British Electrical Engineer, the Nobel Prize in Physiology or Medicine 1979

SAFE AND RELIABLE CRITICAL INFRASTRUCTURE CYBERSECURITY

16 OCT 2020 09:00 AM <https://events.vtools.ieee.org/m/237553>

During this session, participants will:

- Gain insights into the goals of OT cybersecurity.
- Learn how to analyze your attack surface.
- Learn the security challenges and requirement differences between IT and OT security
- Hear about next generation OT network security controls that obsolete the attackers' toolkits
- Learn how a good cybersecurity program simplifies CIP compliance