

## IEEE Region 6 Central Coast Section Report of Event

Function: IEEE ExCom Central Coast Section (CCS) meeting  
Date: 08/02/2023, 1730—1900 hours  
Attendees: Ruth Franklin, Chairperson  
Behrooz Parhami  
Wayne Rothermich, Treasurer  
A Meyyappan, PACE Chairperson  
Francis C. Arnoult, Secretary

Location: Meeting was held as an in-person meeting at Marsala Spice Restaurant, 5796 Calle Real, Goleta, CA 93117

Agenda topic headlines (agenda provided by Ruth Franklin):

- Explore alternative locations for monthly meetings.
- Explore ways to spend funds allocated by IEEE Piscataway to CCS to benefit IEEE CCS and local technical educational organizations. “Too much money. Not spending enough.”
- PACE Chair actions: A younger person who can identify & work with student organizations, IEEE Student Branches, at UCSB, SBCC and CalPoly.
- Use IEEE Distinguished Lecturers for future meetings. October, November, December 2023 needed.
- IEEE WebX account has been established for future hybrid CCS monthly meetings. Thank you Dan Bezzant and A. Meyyappan.
- A. Meyyappan will be represent IEEE CCS at the IEEE Sections Congress in Ottawa Canada on August 11-13, 2023.

Meeting Notes:

1. Alternative venue for monthly IEEE CCS meetings:
  - a. Committee Chairperson, Ruth Franklin, asked Treasurer Wayne Rothermich for the approximate cost for food, beverages and room fee at Rusty’s Pizza for the monthly IEEE CCS meeting.
    - i. Use this \$-cost for comparison to alternative venues.
    - ii. A quick estimate by Wayne Rothermich for a meeting attendance of 20 persons was \$450.00; \$230.00 for room use and \$220.00 for food and beverages.
    - iii. Alternative venues that are still to be investigated:
      1. Goleta Elks Club; Dan Bezzant will check.
      2. Brass Bear Restaurant; Chris Arnoult will check.
      3. Goleta Library meeting room; A. Meyyappan will check.
      4. Mulligan’s at SB Golf Course; we have used this for annual Holiday Dinner & maybe other event dates.
2. PACE Chair and connection with local professionals and students.
  - a. Ruth Franklin will contact Ms. Jordan Ross, a recent CalPoly engineering graduate and employed in Goleta about being PACE Chair.

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- b. This may help in connecting with younger professionals and student organizations (IEEE Student Branch at UCSB, STEM classes at SB City College and local high schools).
3. Speakers/presenters/lecturers:
- a. The technical presentation at the IEEE CCS July 19, 2023 meeting, “From Brain to AI/ML and Back”, by Dr. Ambuj Singh DP (UCSB Computer Science) was well attended. The concept of computer AI/ML recognizing brain fMRI patterns as images, defining them and constructing useful “thoughts” about them was both interesting and problematic. On the Buck Rogers scale today, but maybe real soon now???
  - b. The August 16, 2023 IEEE CCS meeting presenter will be Greg Dyer of Resonant Inc., Goleta. The subject will be Resonant’s XBAR software and BAW filter devices for 5G technology cellular telephony.
  - c. Ruth Franklin is trying to connect with Bill Dinklage, Earth Sciences & Geology at SBCC, about giving a presentation for the September 20 meeting, but he has not committed to the date.
    - i. Chris Arnoult will also try to connect with Bill Dinklage at SBCC.
  - d. Possible use of IEEE Distinguished Lectures for future meetings: October, November, December 2023. Work needs to be done.
4. Zoom broadcast our monthly IEEE CCS lecture/presentation meetings:
- i. The July 19, 2023 IEEE CCS meeting was hybrid; in person at Rusty’s Pizza and broadcast by Zoom.
    - 1. A first for IEEE CCS. Thank you Dan Bezzant, Wayne Rothermich.
  - ii. Future hybrid events will probably be using IEEE WebX setup by A. Meyyappan. Dan Bezzant has volunteered to be the WebX coordinator.
5. A. Meyyappan will be representing IEEE CCS at the IEEE Sections Congress in Ottawa, Canada on August 11-13, 2023.