



# 

San Diego Section

11:00 12:00 13:00

14:00

14:15

Reception
Banquet
Distinguished Visitor Talk
New Officer Installation
Awards Presentation



## Our Venue La Gran Terraza, University of San Diego

Our Speaker Colin McAndrew, Bell Labs and NXP (retired) presents "Oops: Technical Bloopers of Good Engineers" Even good engineers make mistakes. We should always learn from such bloopers (both our own and those other people make) and strive to ensure not only that we do not repeat them, but also that we are alert for similar mistakes others may make. This talk will present some things you were taught in school that are in practice problematic. I give some examples of bloopers I have seen during my career. I show why you should pay attention to, and not just blindly use, public domain software. I also include recommendations for how you can improve the quality of your presentations and writing.

**Our Special Thanks** to Dr. Kathleen Kramer, USD, for making this event possible.

### Our 2025 Officers

Chair Upal Mahbub Secretary Lai Xu Treasurer Hua Zhu

Vice Chair Programs Vaishnav Srivinas

Vice Chair Publicity Md Nafee Al Islam

Members at Large Larry Hamerman, William Torre, Liangping Ma, Kathleen Kramer, Gabriel Alcala, Upkar

Dhaliwal, Theresa Hache, and Bansi Patel

Past Chair Michelle Thompson

Our Past Chairs	<u>IRE</u>	1969 O. Everett	1992-93 Robert Lobbia
<u>AIEE</u>	1945 Edwin B.Robinson	Wiedmann	1994 Cathy Quick
1939 L.M. Klauber	1946 David C. Kalbfell	1970 Eric Herz	1995 Hana Abu Salem
1940 F.F. Evenson	1947 Rawson Bennett	1971 Frank Martin	1996 Ken Kalbfell
1941 Walter L. Bryant	1948 Clyde Tirrell	1972 Richard K. Walter	1997 Jim Walker
1942 Clem J. Nevitt	1949 Louise G. Trolese	1973 Chuck Inskeep	1998 Steve Adamson
1944 Willis T. Johnson	1950 Everett W. Thatcher	1974 Charles M. Davis	1999 Fred Harris
1945 Willis Konline	1951 John P. Day	1975 David E. Atkinson	2000 Stephen
1946 R.R. Ritchie	1952 Victor Welge	1976 D.L. Knittel	Stubberud
1947 Charles F. McCabe	1953 Chesney R. Moe	1977 Robert C. Kolb	2001 Christine Williams
1948 G.E. Jenner	1954 William S. Ivans	1978 Frederick G.	2002 Kathleen Kramer
1949 Herbert A. Cordes	1955 Francis X. Byrnes	Suffield	2003 David Bernardin
1950 Joseph P. Sinnot	1956 Robert A. Kirkman	1979 Gary Dunsmore	2004 Steve Adamson
1951 J. Paul Conner	1957 Edward J.Moore	1980 David Buck	2005-06 Terry Hache
1952 Ormus L. Doolittle	1958 Allan H. Drayner	1981 Joseph Birney,	2007 Anthony Spurgin
1953 Aylmer H. Keith	1959 Raymond J. Cary	1982 Carl F. Gerle, Jr.	2008 Ram Parameswaran
1954 I.E. McDougal	1960 Robert E. Homer	1983 Harlan Faller	2009-10 Mark Frankfurth
1955 E.F. Kotnik	1961 David G. DeHaas	1984 Kesh Bakhru	2011-12 Xun Luo
1956 E.B. Love	1962 Edward W. Carlson	1985 Peter Lanner	2013-14 Steve Smiley
1957 B.A. Weiss	<u>IEEE</u>	1986 F.J.M. Sullivan	2015-16 Upkar Dhaliwal
1958 L.L. LaZelle	1963 Alvord Paull	1987 Larry Hamerman	2017-18 Gabriel Alcala
1959 M.R. Marston	1964 Kenneth O'Neal	1988-89 Michael	2019-20 Kathy Herring
1960 J.W. Crooks, Jr.	1965 Fred W. Garrison	Aronstein	Hayashi
1961 L.R. Knerr	1966 Robert Hively	1989-90 Richard	2021 Zhensheng Zhang
1962 R.W. Kinslow	1967 William Davis	Milligan	2022-25 Michelle Thompson
1963 Alvord Paull	1968 Glen Eggen	1990-91 James Bussert	_

# 2025 Honorees

## Chapter, Section, and Affinity Group Service

Lei Sun Distinguished Service provided to Vehicular Technology Society Chapter Greg Laugle Distinguished Service provided to Oceanic Engineering Society Chapter

Zhensheng Zhang Distinguished Service provided to San Diego Section

Pirazh Khorramshahi Distinguished Service provided to Computer Society Chapter

Jeff Shi Distinguished Service provided to The Big Chapter

Valeri Paul Distinguished Service provided to Women in Engineering Affinity Group

Hassan Ghoudjehbaklou Willingness to Serve Chapters and Section

Bill Torre Willingness to Serve in the reorganization of the Life Members Affinity Group

Terry Hache Distinguished Service in Section Communications and Outreach

Hua Zhu Distinguished Service provided to the San Diego Section

## **Community Service**

ATEC Outstanding Community Service

Gabe Alcala Community Service, Distinguished Service provided to the San Diego Section.

Qualcomm Outstanding Community Service

Nancy Trevellyan Community Service provided to the San Diego Section
Debra Kimberling Community Service provided to the San Diego Section

### **Student Service**

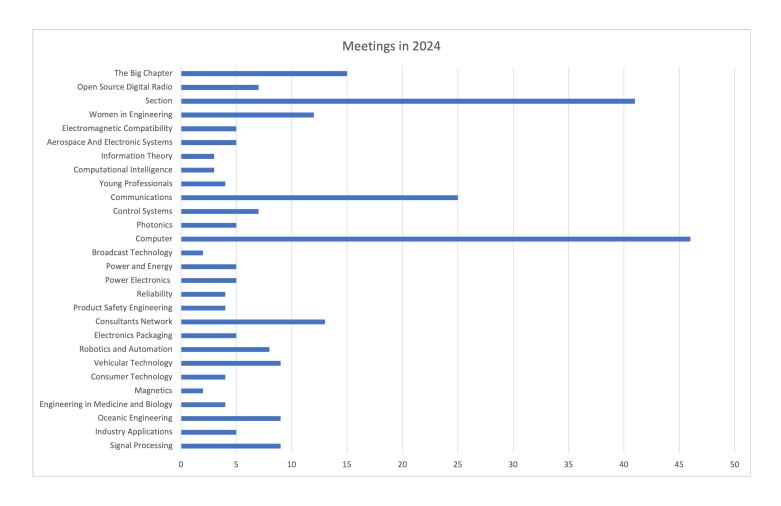
Vaishnav Srinivas San Diego Section, Service to Students

Mustahsin Zarif UCSD, Distinguished Service Jonathan Zhou UCSD, Distinguished Service

John CizinUSD, Phoenix AwardNandu KoripallySDSU, Phoenix AwardDavid RamosSDSU, Phoenix AwardJacob ButcherSDSU, Phoenix Award

Below, San Diego IEEE members enjoy a day at the Del Mar Electronics and Manufacturing Show.





# Year at a Glance

We saw an increase in memberships in all Chapters. We saw an increase in activity for all Chapters. We had 266 events in 2024, compared to 88 in 2023. When student events were included, the event total was well over 300.

We could not have done this without our many volunteers. Thank you for your time and effort. We would not have such an active and successful Section without your hard work and dedication.