IEEE Activities – Tom Coughlin

IEEE LEADERSHIP:

- 2021 Chair, IEC Careers WG
- 2017-21 Chair/Member, New Initiatives
- 2018-20 President/Elect/Past IEEE-USA
- 2019 Chair, Membership Price
- 2016-17 VP, IEEE-USA Professional Activities
- 2014-16 Chair/Member, Public Visibility
- 2015-16 Chair, MGA Global Opportunity

COMMITTEES MEMBERSHIP:

- 2020-21 Lifelong Learning
- 2020-21 Sustainability
- 2020-21 CS Industry Activities Board
- 2019-21 Digital Reality
- 2019-20 HKN Strategic Planning
- 2020 Strategy/Alignment
- 2017-18 Industry Engagement
- 2014-16 Cloud Computing
- 2011-15 TAB Future Directions
- 2014-15 Infrastructure
- 2012-14 Transportation Electrification

REGION:

- 2013-18 Director/Elect/Past, Region 6
- 2013-14 Region 6 Vitality
- 2008-09 Region 6 Central Area Chair

SECTIONS/CHAPTERS:

- 2021 Chair SCV Technology History
- 2016-21 Board, Consultants Network (CNSV)
- 2020 Founder and Chair, SCV SSIT
- 2009-16 CNSV Marketing
- 2007-21 Faculty, San Francisco BAC Leadership Training
- 2007 SCV Section and IEEE SF BAC Chair

- 2006 SCV Consumer Technology Society (CTSoc) Chair
- 2005-06 SCV Treasurer/Vice-Chair
- 2004 SCV PACE Chair
- 1992/2002 SCV MagSoc Chair

SOCIETIES:

- 2020-21 Vice-Chair, Standards, CTSoc
- 2013-19 Chair, CTSoc Future Directions
- 2010-12 VP Operations and Planning, Chair Strategic Plan and Finance, CTSoc
- 2010-21 Senior Editor, Transactions on CE
- 2008-21 Editor CTSoc Newsletter/Magazine
- 2008-12 and 2015-16 Distinguished Lecturer, CTSoc
- 2007-12 and 2014-19 Elected CTSoc AdCom
- 2010 Membership Chair, CTSoc
- Member MagSoc, CS, ComSoc, BT, SSIT, CTSoc

CONFERENCES:

- 2019-21 2021 Sections Congress
- 2015-21 Co-Founder/organizer, IEEE Rising Stars Conference
- 2007-20 Member of CTSoc TPC
- 2014-18 Technology Time Machine
- 2014-16 Organizer, Mobile Power Workshops, US and Europe
- 2014 Sections Congress
- 2013-14 Local Chair, GHTC
- 1995-13 Reviewer MagSoc Intermag and TMRC Conferences
- 2011 General Chair Sections Congress
- 2011 IGIC Conference Publicity Chair
- 1992-2004 Publicity Chair for MagSoc TMRC
- 2004 Local Chair of International Ferrite Conference

AWARDS AND RECOGNITION:

- 2020 MGA Leadership Award
- 2018 IEEE Fellow
- 2015 IEEE HKN
- 2014 IEEE CESoc Outstanding Volunteer Award
- 2012 SCV Section Special Leadership Award

OTHERS:

- 2013-20 IEEE VoLT Faculty
- 2011-21 Regular column, IEEE CE Magazine/Newsletter