#### The professional home for the engineering and technology community worldwide











## One IEEE, One Voice

IEEE Region 7 Presentation@ Region 10 AGM – Seoul - Feb. 2025

Dr. Tom Murad – P.Eng.

IEEE Region 7 Director (2024-2025)



**IEEE Canada** 



**Established 1995** 



# IEEE CANADA

Celebrating

30 Years

of Advancing Technology for Humanity



### **IEEE Canada**



#### What makes IEEE Canada different?

- Around 14,500 members 4<sup>th</sup>. Country for IEEE membership (after US, India & China).
- Over 3000 student members 5<sup>th</sup>. Country for IEEE Students Membership
   ( after India, US , China & Tunisia )
- IEEE Canada is a member of the Engineering Institute of Canada " EIC "
- IEEE Canada has its own IEEE Canadian Foundation. Primarily to support student related activities
- IEEE Canadian Review ( Region 7 Quarterly Magazine )
- The IEEE Canadian Journal of Electrical and Computer Engineering ( Academic Publishing )
- IEEE Canada Press.
- 22 Sections in 3 Geographical Areas ( West; Central; & East Canada )
- With 4 Major Operational Committees ( Grouping Multiple Functions / Subcommittees & Affinity groups + 6 Standing Committees



#### Region's Conferences







#### Connecting

Industry, Young professionals, Students, Women in engineering, Government and Academia: Most conferences host Industry, WIE, YP and Student Sessions

- **CCECE** is continuing (Canadian Conference on Electrical and Computer Engineering)
- **EPEC** (Electrical Power and Energy Conference) Became an Annual IEEE Canada Conference – from a Workshop start in Ottawa
- **ANTEM** (International Symposium on Antenna Technology and Applied Electromagnetics) was acquired and hosted as an IEEE Canada Conference for the first time in 2021 in Winnipeg
- **IHTC** (International Humanitarian Technology Conference) was inaugurated in Montreal Now, A shared conference between R7, R8, & R9 rotating through the 3 Regions
- **HISTELCON** (**HIST**ory of **EL**ectro-technology **CON**ference). Primarily Initiated by R8 Now, A shared conference between R7, R8, R9 & R10 rotating through the Regions



## **IEEE R7 - Canada Today**

## Students, Affinity Groups and Humanitarian Activities



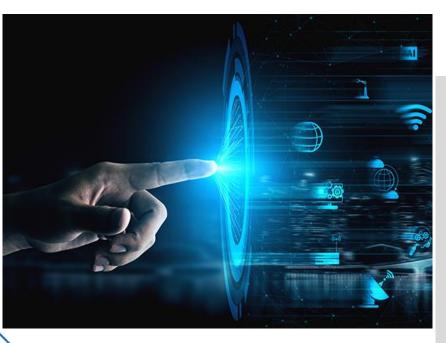


#### The Region is here to:

- Support local section's Students, Student Branches, Young Professionals, and Life Members.
- Provides: Services, Programs, Literature,
   Training, and documentation for the section's activities.

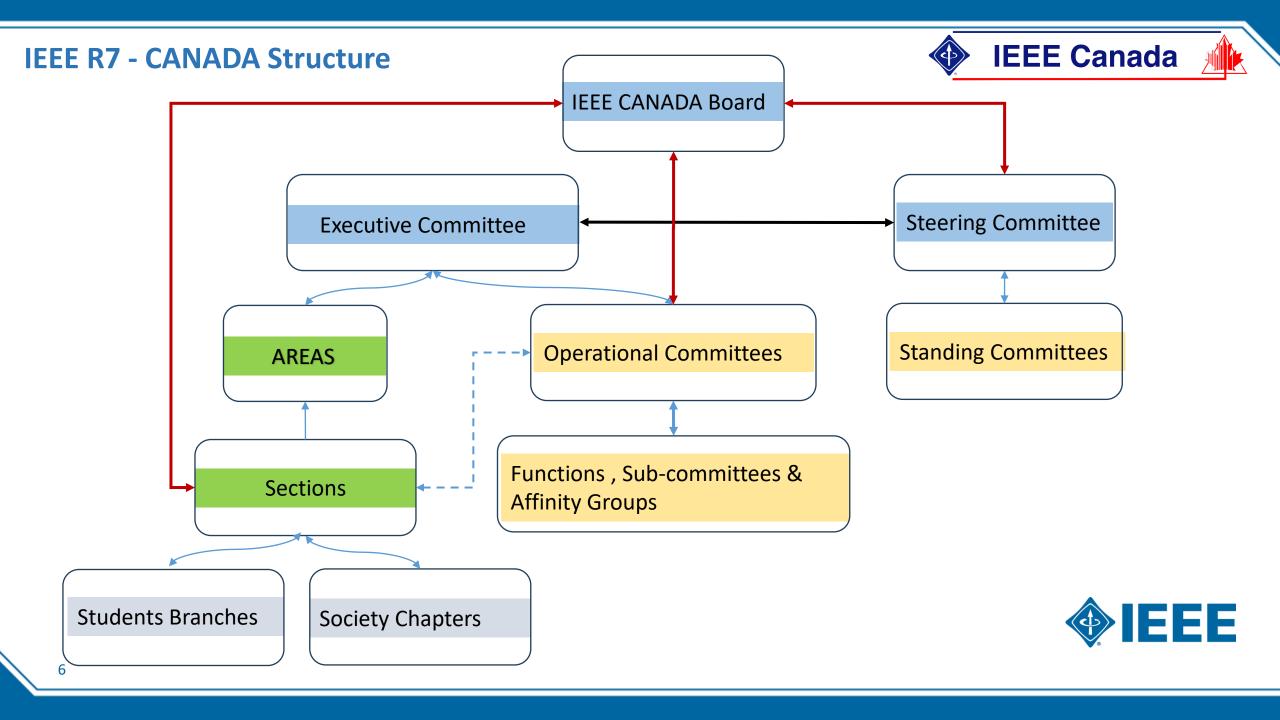


- **✓** Affinity Groups:
- Life Members
- Women in Engineering (WIE)
- Young Professionals (formerly GOLD)
- **\*** Humanitarian Initiatives / Activities
- SIGHT Groups



- Annual Student Congress
- ➤ Bi-annual Multi-generational Workshop
  - Students
  - Young Professionals
  - Women in Engineering
  - Life Members
- WIE International LeadershipWorkshops





## **IEEE Region 7 - Canada**

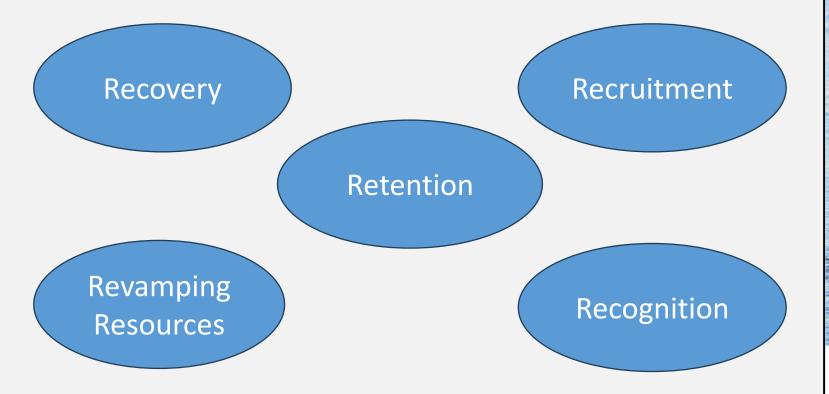
#### **Primary Objectives**

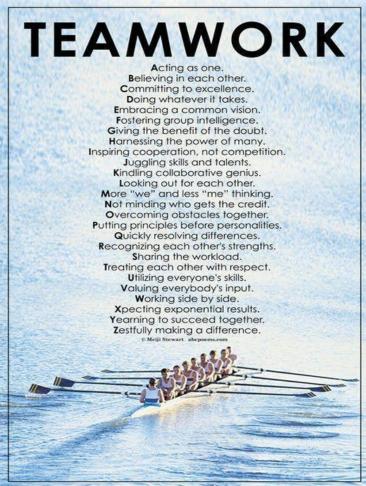


## **IEEE Canada**



- Operations Improvements ( Re-Organize )
- Membership / Volunteers R's :









### **IEEE Canada**





Dr. Tom Murad – P.Eng. IEEE Region 7 Director (2024-2025) Dr.t.murad@ieee.org

