

### **Key Achievements and member value/services**

- Webinar: Optical Fibre Sensors for Advancing Radiotherapy  
 By Sinead O’Keeffe, University of Limerick, Ireland.

### **Current plan of activities**

- Covid-19 repository for sensor/controller and imaging solutions (with other chapter chairs)
- Ravinder Dahiya, Ashwin A. Seshiam, Minghong Yang, Subhas Chandra Mukhopadhyay Distinguished Lecturer program presentations on the web
- Discuss with Troy Nagle for a focus session on fractional order electronics and sensing systems for IEEE Sensors 2020 in Rotterdam 26-28 October (deadline 20 May). Proposal was rejected for this year! Disappointed so will be run as webinar
- CAS04/IM09 (Prof Izzet Kale) co-sponsored collaborative virtual meetings: Fractional order circuits and controllers for sensors and measurement systems', 'Bond graph theory for hybrid circuits and sensing systems', 'Memristive circuits and systems and their applications to Measurement and Sensing', 'Order reduction methods in circuit theory and measurement systems', 'port-Hamiltonian formulations of non-linear electrical circuits and non-linear feedback sensing systems'.

### **Focus areas (2020-2021)**

Goals	KPIs	Challenges to reach KPIs/ Resources
Webinars		To be discussed at the AGM, Mona/Eduardo
Collaborate with other chapter chairs for activities	CAS04, IM09	