

Life Member and History Committee
Industrial Delivery
 Brian Harrington and Rod Muttram



Key Achievements & member services in 2023

...Eleven meetings including Milestone dedications and supporting symposia were attended by Life Members, IEEE Senior Staff, Industry and Government officials.

- a) 16 June 2022 Active Shielding of Superconducting Magnets for MRI, 1984-1989.
- b) 21 June 2022 Manchester University "Baby" Computer and its Derivatives, 1948-1951.
- c) 21 June 2022 Atlas Computer and the Invention of Virtual Memory 1957-1962.
- d) 26 October 2022 First Computerized Tomography (CT) X-ray Scanner, 1971. Followed by a symposium at The Royal Institution of Great Britain.

Plan of activities for 2023-24

...Dedications of two Milestone proposals are with the IEEE History Committee and awaiting their action:

- a) The Cavity Magnetron (Peter Grant, Edinburgh) delayed by IEEE.
- b) The Anderson Bridge (Gerard Hurley, PELS, Galway) complete and awaiting IEEE Advocate.

...To progress the search for a partner organisation to enable the IEEE UK and Ireland Section to offer its members Professional Registration and so improve personal career options and industrial relationships.

Focus areas (2023-2024)

| 2023 Goals | 2023 KPIs met? | 2024 Goals | Challenges to reach KPIs/ Resources |
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| Submit proposal for LEO (Lyons Electronic Office) Milestone. Application of digital computers to Business Processes. | Close cooperation with LEO Computer Society and their associates. |Suggestions for new Milestone projects. |Encourage Life Members and other IEEE Members to join the Section's LMAG and History Committee. |
| First commercial transatlantic radio broadcast Milestone. | Investigate shared Milestone dedication with IET for Savoy Hill House. |Identify a partner for Professional Registration. |Achieve realistic IEEE financial support for high profile LMAG events where sponsorship is not forthcoming. |