

Activity & Progress Reporting

Section Spring Meeting - 28th April 2023

<p>1. Chapter/Affinity Group:</p>	<p>Life Member and History Committee. Industrial Delivery.</p>
<p>2. Committee Members</p>	<p>Brian Harrington, Charles Turner, Tony Davies, Roland Saam, Rod Muttram, Cyril Hilsum, Trevor Clarkson, Peter Grant, Gerard Hurley, Richard Carter, Jan Sykulski.</p>
<p>3. Reporting Officer:</p>	<p>Brian Harrington and Rod Muttram.</p>
<p>4. Overview of current plan and activities:</p>	<ul style="list-style-type: none"> i. ...Dedications of two Milestone proposals are with the IEEE History Committee and awaiting their action: <ul style="list-style-type: none"> a) The Cavity Magnetron (Peter Grant, Edinburgh) delayed by IEEE. b) The Anderson Bridge (Gerard Hurley, PELS, Galway) complete and awaiting IEEE Advocate. ii. ...Finalise and submit proposal for LEO (Lyons Electronic Office, London) Milestone (Brian Harrington, Charles Turner, LEO Computer Society). iii. ...Investigate with IET possibility of joint Milestone at Savoy Hill House for first commercial transatlantic broadcast (BRH) iv. ...To progress the search for a partner organisation to enable the IEEE UK and Ireland Section to offer its members Professional Registration and to improve industrial relationships.
<p>5. Key Achievements and member value/services to date:</p>	<ul style="list-style-type: none"> • ...Eleven meetings including Milestone dedications and supporting symposia were attended by Life Members, IEEE Senior Staff, Industry, and Government officials. <ul style="list-style-type: none"> 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.
<p>6. Key Challenges:</p>	<ul style="list-style-type: none"> • To maintain and improve the membership of the IEEE United Kingdom and Ireland Section Life Member and History Committee.



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	<ul style="list-style-type: none">•To resolve/select a partner organisation and progress professional registration (Rod and Izzet).
7. Deficits/Required Resources:	<ul style="list-style-type: none">•To determine a reliable Budget to support the cost of Milestone dedication ceremonies, and the cost of a symposium event at a reputable location.
8. Actions/Support requested from the Section:	<ul style="list-style-type: none">•Identification of suitable members to join the LMAG and History Committee.•Realistic financial support for high profile events where sponsorship is not forthcoming.
9. Action Plan:	<ul style="list-style-type: none">• Continue with Zoom Committee meetings quarterly, or when required.