



# **e-DEFENCE ELECTRONICS NEWSLETTER**

The e-NEWSLETTER OF THE DEFENCE ELECTRONICS HISTORY SOCIETY  
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## **HONOURING THE PIONEERS**

Last month we are able to applaud *Don Tomlin's* move into his 96<sup>th</sup> year with Don present and this month I am delighted that we can applaud our Life Member and Past President, *Bill Penley*, as he moves into his 97<sup>th</sup>! Bill is as active and dynamic as he ever was, with the Purbeck Radar Museum Trust, a DEHS affiliate, founded by Bill to celebrate the work of the pioneers at Worth Matravers, moving on from strength to strength thanks to Bill's inspiration. DEHS confidently looks towards Don and Bill getting their telegrams from the Queen in a very few years' time!

The theme of *eDEN11* is 'Taking Aim', and as all members will anticipate by now, it continues DEHS' policy of deliberately widely varied content – always in mind are our guidelines of 'DC to light'; absolutely *anything* military in which electronics are involved; and including tracing the stories of the people as well as the equipment. Tailpiece – to start at the end – looks at a World War I parallel of what would become the deadly *Schräge Musik* of World War II; the second episode of '*Before Exocet*' continues the story of German guided missiles in World War II, and shows the successes of these weapons in the Italian Campaign, with Allied attempts to jam them; the story of A.S.R.E. *Tantallon* is carried forward into infra-red technology by one of its great pioneers, the late *Dr Ernie Putley*; and I am especially delighted to include a short article from a 'Wizzo' (WSO, Weapons System Officer), of today, F/Lt *Vicky Neighbour*, and her experience of 'Paveway' in Operation ELLAMY. Book Reviews cover a very peaceful application of sonar and radar 'target technology' in an outstanding work by Malcolm Nicolson and DEHS member *John Fleming*, 'Imaging and Imagining the Fetus' on the development of Obstetric Ultrasound; for those unaware of the connection, *eDEN4's* 'Tailpiece' featured Ian Donald, Medical Officer of 206 Squadron Coastal Command at Benbecula, whose strong interest in sonar and radar was a material element in his development of the ultrasound scan for expectant mothers, and John Fleming promptly wrote to advise me of his book and to arrange a review copy! We also carry an appeal for information on post-war airborne ELINT from member *David Forster*, and my contribution on 'Tracing World War I Relatives' this month gives details of an important conference, organised by DEHS member

**Elizabeth Bruton**, on 'Telecommunications in World War I' to be held in Leeds on June 28th.

Finally, on p.24 are details of our **Summer Visit to Bletchley Park** – with continuing thanks to **Mike Diprose** for arranging it – **BOOK NOW**, as it is **YOUR LAST CHANCE**. Our Burns Lecturer **M. Berger of Dassault Aviation**, will of course be speaking to us in October as part of our Autumn Symposium, and we look forward to seeing you there – **Booking Form attached – BOOK NOW!**

As ever, suggestions for improvements, offers of articles and all general comments to me at [philjudkins@btinternet.com](mailto:philjudkins@btinternet.com) or [chairman@dehs.org](mailto:chairman@dehs.org).

Dr. Phil Judkins, DEHS Chairman.

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