



# **e-DEFENCE ELECTRONICS NEWSLETTER**

The e-NEWSLETTER OF THE DEFENCE ELECTRONICS HISTORY SOCIETY  
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## **COMING OF AGE**

**eDEN** has now reached 21, historically the age when a rising generation attained adulthood. This month, therefore, we have a bumper celebration issue with three main articles representing three different 'ages' of defence electronics history. The earliest of those ages is covered in an article contributed by our indefatigable **Mike Dean**, who details an absolutely fascinating test of an **infra-red signalling and recording system** – in World War 1! In an article on the inter-war period continuing last month's theme '**Who Knew?**', I illustrate further the **information and translations which the Bawdsey radar scientists were receiving** on a regular basis about developments in electronic aircraft detection in other countries, including patents, and suggestions from the general public (including one well-known name!) – and an interesting snippet on **British radar scientists and the Graf Spee radar**. The Cold War is covered in an amazing article by **Robert Soek** on his truly stunning saga of tracing and restoration of the **F-111F cockpit capsule from the aircraft pictured above**, a work of electronic history detection, persistence and logistics at which one can only gasp and applaud in admiration! Coming to the present day, Thales announces orders for its new **Cougar** radio, and the UK Government commits £20m to purchases for the **new Royal Navy Offshore Patrol Vessels (OPVs)**. Ops Board has news of **Mike Diprose's annual lecture day at the South Yorkshire Air Museum, Doncaster**, and Tailpiece features a nowadays-unknown trade-name illustrating **WW1 radio intercept 'War Art'**.

A date for your diary and a call on your pocket! The date is **7<sup>th</sup> October** when our **2014 Autumn Symposium, 'Looking Forward, Looking Back'** will be held at **Shrivenham**, when our own **Dr Liz Bruton** will talk on **World War 1 direction finding**, **Peter Butcher** on **Death Rays**, and Arthur Bauer and myself in one of our double-screen presentations on '**Telecommunications during World War 1; Both Sides Now**', plus much, much more. Secondly, **don't forget to order a copy of DEHS' latest publication, Russell Burns' last work, on the fascinating Lord Cherwell, 'The Prof, Churchill and Science at War'!**

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

Dr. Phil Judkins, DEHS Chairman.

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