



e-DEFENCE ELECTRONICS NEWSLETTER

The e-NEWSLETTER OF THE DEFENCE ELECTRONICS HISTORY SOCIETY

No 22: May 2014

RESTORATION

Robert Soek's article last month about his **F-111 cockpit restoration** – above, this is his restoration from the *totally-stripped* cockpit capsule he first acquired! - stirred considerable interest, and Robert has kindly written for us an account of how he is continuing to restore the capsule's instruments, lighting, electronics and services back to working order, linked to flight simulator software; read on, learn and admire!

We open this month's issue with an account of **Professor Hugh Griffiths' excellent Burns Lecture** (more in the next *Transmission Lines*), followed by **Richard Bateson's** uncovering of detail on **G/Capt. Felkin** of ADI(K), and **Dr Vicky Henstridge's** appeal from New Zealand for a deleted website article by her grandmother **Rose Henstridge**, on **Ekco. Roger Voles** contributes an important article on his tracing the elusive **Blumlein archive** – Roger's findings here will be of considerable value to future researchers - and I continue my analysis of the 1936 visit of **Watson Watt to Baird's, and Jan Forman**. Modern equipment is represented by **Thales'** announcements both naval (Colombian **Almirante Padilla** frigates) and land (Australian **Bushmasters** to Japan). In addition to **Ops Board** announcements, can I draw members' attention to the **Old Crows History Evening** on **28 May**, and to **Tailpiece** which this month focusses on the 101-year old '**Tubby' Vielle's** memoirs and their assertions about three scientists, including **Jack Richards**, post-war the Superintendent of TRE Malvern.

Do not forget to note in your diary the date of **7th October**, when our **2014 Autumn Symposium, 'Looking Forward, Looking Back'** will be held at **Shrivenham**; 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.

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

Dr. Phil Judkins, DEHS Chairman.

INDEX

Editorial	1
Index	2
DEHS 2014 Burns Lecture: Professor Hugh Griffiths	3
Desperately Seeking Felkin - <i>Richard Bateson's</i> information	7
Seeking Ekco	9
F-111 Cockpit II: Cockpit to Simulator Conversion <i>Robert Soek</i>	9
The Missing Blumlein Archive <i>Roger Voles</i>	19
Who Knew? – Watson Watt and Forman	23
Today's Equipment: Thales: Colombian <i>Almirante Padilla</i> Class Frigates: Japan Buys Bushmasters	30
Ops Board	31
Association Of Old Crows UK Chapter History Evening	32
DEHS Publication: Russell Burns' <i>The Prof, Churchill and Science at War</i>	32
Tailpiece: 'Tubby' Vielle '<i>Almost a Boffin</i>'	33