

10 May 2015

May(be) It is Time to Join Us ...

... On a Visit or at the RAF Club or in Stockholm May sees the Chapter's Annual History evening (more details below) and AOC EW Europe 2015 in Stockholm (www.eweuropa.com) where several Chapter members are helping out, a couple are speaking and many exhibiting. There will be an AOC stand so please stop by and say hello if you are in Stockholm. The Chapter will be recruiting so if you have a colleague along in Stockholm who isn't a member this is an opportunity for you to bring them to the stand where they can join at reduced cost.

Visits I At the recent AGM we discussed whether the Chapter has the balance right on visits in terms of the number and content. We decided to ask you, the members. I posed this question last month and have had only one response so far – thanks Ian! If you have any views please use the website to contact us. Should we, for example, have more visits? Should they be technical, such as a visit to a company, military with visits to a unit, or social, such as a visit to Bletchley Park? Equally please suggest specific places to visit – or offer a visit to the Chapter.

Visits II Mark Elson MBE, who was awarded the AOC's International Achievement award last year for his work with NATO on Air Platform Protection, has offered to host a Chapter visit to the Dstl enclave at Qinetiq Farnborough on Friday morning 17 July 2015. The visit will include a tour of the Dstl Missile Evaluation Centre (DMEC) to observe a NATO Trial in both the RF and EO areas and a tour of the Laser DIRCM Test Capability. Visitors will need a SC clearance and be limited to 20 members. More details on page 4 below. Thanks for the offer Mark and thanks to Doctor Sue Robertson for taking this forward.

Visits III Dave Peck, with support from Phil Davies, is investigating a visit one Friday in September to Doncaster Airport to Vulcan to The Sky and XH 558. There will also be a talk on the Vulcan's original EW equipment. Thanks Dave, Phil and Sue – more details next month.

History Evening May 2015 The 2015 History evening is scheduled for Wednesday 20 May 2015 in the RAF Club. More details are contained in a flyer at the end of this newsletter. Special thanks to our Treasurer John Stubbington and Dr Phil Judkins, Chairman Defence Electronics History Society, for making the arrangements. Those of you who have attended past History Evenings will know just how excellent they are. Senior staff from the Imperial War Museum attended the 2014 evening and expressed their delight with the proceedings and their intent to secure copies of the briefs for posterity. The event will follow the usual format; it will be free to attend and there will be a light buffet. If you are interested put the date in your diary; feel free to bring prospective new members. **Everything is in place – we just need you to come and join in.** Please contact John Stubbington: john.stubbington@btinternet.com or by phone: 01420 562722 so we can inform the club of numbers and provide a list for security. Usual RAF Club dress rules apply.

If EW history is your thing, or you want to present a great gift to a colleague, we now have a limited number of AOC 50th Anniversary Books for sale. Originally costing \$60, the copies we have can be had for only £15 (plus P&P) and we will have copies at all Chapter events for sale – until the stock is gone. Please contact John Stubbington, our Treasurer, via the website if you are interested in purchasing a copy – or buy one at the History Evening.

Wayne Shaw III. You may recall that Wayne Shaw was taken seriously ill half way through his term as 2014 AOC President. We were in contact recently and he is pretty much recovered and back at work. I wrote to him last year on behalf of the Chapter. He has just sent me a lovely letter, an extract from which is below:

I have been constructing an old fashioned scrapbook of my time as AOC President. Photos from Edinburgh and the letter from the UK Chapter figure prominently in the book. I went to your Chapter website and I was blown away by all the activities of your Chapter. How do you do it all? My heart swelled with pride when I saw all the things the UK Chapter was involved in. I had read your Chapter of the Year nominations in the past but there was something powerful about seeing color pictures on the website. You, your deputy Chris Howe and the rest of the UK Chapter are doing

a fantastic job!

I've written back to Wayne to thank him for his kind words and to pass our best wishes to him and his family.

AOC Conferences Further afield, I have lobbied the US side of the AOC to hold more events that are open to everyone, rather than simply making them US Only. The good news is that the local Atlanta Chapter is planning to host an International and FMS EW Symposium during the week of 8 June 2015. The draft agenda looks very good and more information will be available on the AOC US website in the coming weeks. If FMS interests you, be sure to keep an eye out for this event in e-Crow. They will be looking for speakers and delegates.

EW 104 – Book Review Artech House has once again offered a copy of a new EW book for review by a qualified Chapter member. It is "EW104", subtitled "EW Against a New Generation of Threats", by David L. Adams, an old friend of the Chapter. Thanks to Paddy Forrest for volunteering to review it.

Chapter Website – EW Jobs The new "EW Job Vacancies" page, accessed from the News tab, has already proven to be successful for the initial user, MASS, with at least 2 vacancies already filled from it and other Companies are now beginning to use it, with CGI now signed up. If you are interested in seeing what EW jobs are available please check out the new page. If you are seeking highly qualified UK EW personnel to work with you then this is the most focused and inexpensive means of finding them. Please contact Chris Howe if you are interested. (chris.howe@systematic.com).

Awards Several UK Chapter members have been nominated for AOC Awards this year, just prior to the 1 May deadline. If they are successful, the details will follow as soon as the results are announced.

New Article I am delighted that John "Jacey" Wise MBE has found the time to write another great article, this time on Over the Horizon Radar – An Introduction which is attached to this newsletter.

Finally That's all folks! I've listed a few dates below, where you might consider joining us and the wider AOC community in 2015. Remember, the UK Chapter is all about you, so please stay engaged and let the Board know what you want. Feedback is always welcome.



John Clifford OBE
UK Chapter President

SOME DATES FOR YOUR 2015 DIARY

Chapter History Evening, RAF Club, Wednesday 20 May 2015

AOC EW Europe, Stockholm 26 – 28 May 2015, Stockholm, Waterfront Congress Centre,
www.stockholmwaterfront.com EW Europe Webpage: <http://www.eweurope.com/>

Visit to Dstl Missile Evaluation Centre, Friday 17 July 2015 SC clearance required.

Visit to RN Type 45 Destroyer, Portsmouth TBD 2015

Visit to VTST Vulcan XH 555 Doncaster Airport One Friday in September TBD

AOC 52nd Symposium 1 - 3 December 2015, **New Venue** Marriott Marquis DC and Convention Center, Washington, DC

UK Chapter Christmas Dinner, RAF Club, 11 Dec 2015 Awards Dinner, Black-tie preferred.

Check out our website at www.ukaoc.org



UK CHAPTER

Chapter History Evening – Millennium Suite

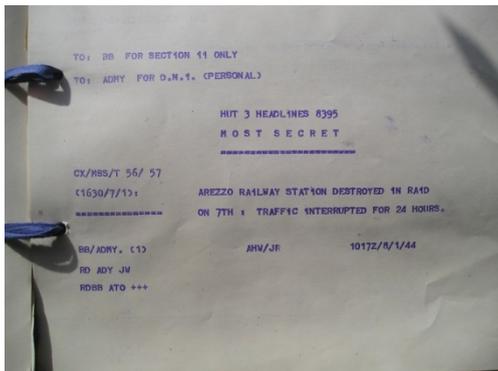
Royal Air Force Club, 128 Piccadilly, London W1J 7PY

Wednesday 20 May 2015

The UK Chapter history evenings began in October 2011 and have been a great success, so we've planned another one for 2015, and will meet at 18:00.

At this year's event, **Dr Phil Judkins, Chairman of the Defence Electronics History Society** will speak from 1830 about "**The Quiet Man, at War**" Having spoken at the AOC History evening of 2013 on '*Breakout - the Channel Dash*', and in 2014 on '*The Luck of the Devil: WW2 German Air Defence*', Dr Phil addresses a Land topic in 2015. He will brief about Sir John Cockcroft's development of 3 successive lines of ground-based Air Defence against the manned bomber, the V-1 cruise missile and the V-2 ballistic missile in a paper first presented at Cambridge University last year.

Wing Commander John Stubbington, UK Chapter Treasurer will then talk about **Bletchley Park Hut 3 Headlines** which is an introduction to the direct dissemination of ENIGMA Headlines to the Prime Minister, from May 1941 and then daily throughout WW2; and the immediate use of this Intelligence. This material has been buried in Bletchley Archives for decades and has now been connected with The National Archives HW 1-series. This series contains the original cover notes and the actual documents passed to Churchill using the code name BOMIFACE complete with annotations and minuting.



The event will follow the usual format; it will be free to attend and there will be a light buffet after the talks. If you are interested put the date in your diary; feel free to bring prospective new members. **Everything is in place – we just need you to come and join in, support us and have a great evening.** Sign up today by contacting John Stubbington:

John.Stubbington@btinternet.com or by phone: 01420 562722, so we can inform the club of numbers and provide a list for security. Usual RAF Club dress rules apply.

VISIT TO DMEC at DSTL Farnborough

Friday 17th July 2015

Your Board is very pleased to announce that Dstl has offered to host a visit for AOC members on the day following the NATO Air Forces Armament Group Topical Meeting (NAFAG TM) to be held in July. The NAFAG TM related to Air EW capability and focused around a HWIL (Hardware-in-the-Loop) missile test will take place in Farnborough.

AOC have been offered a focused event on the morning of the 17th July immediately following the NAFAG TM. The visit will include a tour of the Dstl Missile Evaluation Centre (DMEC) to observe a NATO Trial in both the RF and EO areas.

VISIT LOCATION

DMEC, under Dstl control, is located on the Qinetiq site at Farnborough.

DRAFT AGENDA

09:00	Welcome and coffee
09:15	Introduction to NATO Air Platform Protection
09:30	MACE RCFM development Overview
10:00	Tour of MACE 18 Trial in DMEC
11:30	Overview of IRCM Activities
12:00	Tour of Laser DIRCM Test Capability
13:00	Wash up/Discussion
13:30	Close

SECURITY CLEARANCE REQUIREMENT

SC clearance is needed for this visit.

Members wishing to attend should send an email to Sue Robertson (sue@gpl.co.uk) as soon as possible – Sue will then provide contact details so that SC details can be forwarded. Places are limited and available on a first come /first served basis – if there is excess demand we may operate a reserve list.

Please include the following information in your message:

Full Name:
Telephone:

AOC Membership No:
E-Mail: