

12 April 2016

Spring Edition - Meetings & Visits

AGM The Annual General Meeting of the UK Chapter was held in the Royal Air Force Club, London, on Wednesday 16 March 2016 and was preceded by a BOD Meeting. The Minutes of the AGM are available under the news tab on the UK Chapter website. Following the AGM, an excellent presentation was given by Sqn Ldr Stuart Watkinson, this year's Aerosystems UK Chapter award winner. His presentation covered 'An investigation into timely high confidence target classification of non-cooperative surface threat at long range'. Many thanks to Phil Davies for organizing the evening, to all the members who attended, and to the BOD for another outstanding year's efforts.

Chapter History Evening 2016 This now annual UK Chapter event has been a great success and promises as much if not more in 2016. The 2016 meeting will commence at 18:00 on Thursday 26 May in the RAF Club – mark your diaries now for what is sure to be an excellent meeting. Personally, I think that history, and the history of EW and SIGINT in particular, is hugely important. Through its study we can investigate the past, better understand the present and maybe prepare for the future. Past meetings have been attended by Imperial War Museum staff, and acclaimed by them, and this year we are looking at 2 presentations on post-WW2 subjects including one on 'MIRRORS' that would take a first look at whether the German 'Klatt' network of Abwehr intercept and HUMINT assets ever existed, and the conflicting loyalties of one UK assessor helping decide its existence, value and use against Soviet Russia - a certain 'Kim' Philby, by Dr Phil Judkins, Chairman Defence Electronics History Society (<http://www.dehs.org.uk/>). Our Treasurer and acclaimed history author John Stubbington will speak on EW and Signals Espionage and conclude by addressing the fundamental challenge - the balance of national security against personal privacy. This talk will address aspects of this evolution, with examples of significant events and their consequences. If you would like to contribute – don't be shy, whatever your background, come and learn, and perhaps explain why history is important to you. A **form with more details and contact/registration details** is included below. The event is free but we need to know numbers and names for the RAF Club.

IET Lecture – Chapter Members Welcome Dr Mike Pywell of BAE Systems, Military Air and Information Division, has been in touch. He is giving a presentation on Aircraft-Sized Anechoic Chambers for EW, Radar and other EM Engineering Evaluation, at the IET in London at 14:00 on Friday 27 May. Chapter members are most welcome to attend and it is open to non-IET members. Further details are included in the attached PDF flyer.

AOC Elections The AOC BOD has announced a change in elections dates:
The Election time frame has been shifted this year. Elections will start September 1st and run through September 31st. The election guide will still be in the June 2016 JED issue and then it will run again in August 2016 JED Issue.

International Region 1 Nominees are Pierre-Alain Antoine (France), Johannes Naumann (Germany) and our very own Sue Robertson, who was nominated by the UK Chapter Board. When the time comes, every vote in what is usually a low turn-out counts, so please make the effort to vote.

Air Defence Radar Museum Visit Our excellent membership executive director Ian Fish is planning a visit to the UK's Air Defence Radar Museum in the week of 25 September. The proposed Chapter-subsidized visit has been warmly and enthusiastically welcomed by the Chairman of the ADRM's Board of Trustees, Air Chief Marshal Sir John Allison, who many of you will no doubt remember. We are also looking at another coincidental visit to a history site in

Norfolk. The museum, which is located at the world's longest continuously operating radar site, provides a unique window into the history of radar and is a great day out in Norfolk, for all the family. The museum is located at Neatishead, close to Horning and the Broads. They have a great website, which is well worth a visit: www.radarmuseum.co.uk. More will follow in the next couple of months. As an aside, we are also working on a visit to 11 EOD Regiment at RAF Northolt in 2016.

Finally That's all folks. I've listed a few dates below where you might consider joining us and the wider AOC community in 2016. Remember, the UK Chapter is all about you, so please stay engaged and let the Board know what you want. Feedback is always welcome; otherwise we operate in a vacuum. We need more diverse and young members to become actively involved in what the Chapter does – any ideas are most welcome – but ultimately, what are you doing to recruit more members and join in our activities?



John Clifford OBE
UK Chapter President

SOME DATES FOR YOUR 2016 DIARY

Visit to RN Type 45 Destroyer, Portsmouth TBD 2016

AOC EW Europe 2016 10-12 May 2016, Ahoy Conference Centre, Rotterdam, Netherlands. Registration open at www.eweurope.com

UK Chapter History Evening 2016 18:00 26 May RAF Club, London (more information below)

IET Lecture – Chapter Members Welcome Dr Mike Pywell BAES, 14:00 (optional lunch from 12:30), Friday 27 May 2016 at IET, 2 Savoy Place, London, WC2R 0BL (PDF attached)

Visit to Air Defence Radar Museum, Neatishead, Norfolk Date Week of 25 Sept 2016

Visit to 11 EOD Regiment, RAF Northolt, Date TBD 2016

Check out our website at www.ukaoc.org

You can also check out **career opportunities** there too, by clicking on the **“News”** Tab and **“EW Job Vacancies”** tab.



UK CHAPTER

Chapter History Evening 2016 – Millennium Suite

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

Thursday 26 May 2016

The UK Chapter history evenings began in October 2011 and have been a great success, so we've planned another one for 2016, and will meet at 18:00, and examine 2 post WWII issues.

At this year's event, **Dr Phil Judkins, Chairman of the Defence Electronics History Society** will speak from 1830 about '*MIRRORS*' that will take a first look at whether the German 'Klatt' network of Abwehr intercept and HUMINT assets ever existed, and the conflicting loyalties of one UK assessor helping decide its existence, value and use against Soviet Russia - a certain 'Kim' Philby.

Wing Commander John Stubbington, UK Chapter Treasurer, will then talk about EW and Signals Espionage. The evolution of computer-based signals intelligence began in earnest at Bletchley Park in the early stages of WW2. The ever-increasing development of wider computer espionage has continued to this day and has become in some cases an industrial-scale 24/7 operation, against entire national economies and infrastructures. Along the way, individual members of agency staffs have improperly released massive amounts of data into the public domain leading to compromise of what had until then been considered as secure methods and sources. The fundamental challenge is the balance of national security against personal privacy. This talk will address aspects of this evolution, with examples of significant events and their consequences.

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 or anyone interested in military history. **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.