



26 September 2019

## **DSEI 2019 Report – UK Chapter Christmas Awards Dinner**

**DSEI 2019** took place on 10-13 September at EXCEL in London Dockland. **The AOC had a small stand in the prestigious Joint Arena – Stand N4-180.** UK Chapter volunteers managed the stand over the 4 day event and included Clive Murgatroyd MBE, Dr Clive Coleman, Darren Nichols, Ian Fish, Jane Clifford and Roger Hannaford. After the success of the inaugural UK Chapter DSEI 2017 Seminar, we were invited to run another one; this time on **Thursday 12 September 2019, 15:30 – 17:00**, in the Joint Theatre, titled **Hybrid Warfare, Cyber Electromagnetic Activities and Electronic Warfare – where we are and where we need to go.** Speakers comprised Major General Borys Kremenetskyi, Defence and Air Attaché, Embassy of Ukraine to the UK, Ukraine; Professor David Stupples, Professor of Electronic and Radio Systems, Director EW Research, City, University of London, AOC At-Large Director, UK; Colonel Alan Blackwell (British Army Retd), Director, ABAL Insight Ltd, UK and Commander von Spreckelsen, Chief Policy Section NATO Joint EW Core Staff, Germany – Navy. Chapter member Air Marshal Philip Sturley once again chaired the seminar. The 4 speakers agreed to the release of their presentations to attendees. The seminar was very well attended and 30 or 40 individuals requested the presentations, by leaving a business card or note. One young man rushed up to me stating that he NEEDED to join the AOC immediately. I pointed him in the direction of the stand, where he signed up on the spot. A young woman said that at the start of the seminar she thought that she knew quite a lot about EW but she had never come across any of the material covered and that it was a humbling but inspiring experience. Finally, another young woman remarked that the seminar had made a fairly arduous time at DSEI much more than worthwhile.

**EMSIG EW Focus Group Inaugural Meeting** The EM Systems Interest Group, which is largely University and dstl based, held their inaugural EW Focus Group meeting on 18 September at Birmingham University. I attended along with Dr Sue Robertson who is both a UK Chapter and an AOC director. I gave 2 presentations and ran a short Joint Force Command (JFC) video on “Embracing the Information Age”.

**Armada International New Monthly EW eNewsletter** The publisher, Armada International, contacted the UK BOD a couple of days ago about their new EW eNewsletter written by Dr Thomas Withington and requested that we pass the information on to our members. I have converted the first online version into a PDF version which is attached to the email covering this newsletter. Tom is a UK Chapter member and has attended almost all recent AOC Europe events and was at DSEI earlier in the month at our seminar. He always asks extremely pertinent questions and writes excellent EW articles. Please check out the attached inaugural document and sign up if you wish to receive future monthly editions. To me, they appear to be more relevant, especially to Europe and outside the US, than many others. You can connect to the company and access the EW eNewsletter online via this link: [www.armadainternational.com](http://www.armadainternational.com)

**DSTL “Operating in the Future EME Symposium”** dstl have sent the Chapter notification of a symposium scheduled for 19/20 November in London. The notification flyer is attached to the email covering this Newsletter. They request that anybody interested registers interest by 20 September but you may still be able to sign up if you act immediately. There is an email address in the flyer.

**Conference on Security & Intelligence – 27 November 2019** The Science Museum opened a new exhibition ‘Top Secret: from Ciphers to Cybersecurity’ on 10 July 2019; it lasts until 23 February 2020. The exhibition is curated by Dr Elizabeth Bruton, Curator of Technology and Engineering at the Science Museum and a Defence Electronics History Society (DEHS) Committee Member. The exhibition marks the 100<sup>th</sup> anniversary of the formation of GCHQ, starting with the Government Code & Cypher School in 1919. Find more at: <https://www.gchq.gov.uk/news/major-new-exhibition-reveals-gchq-secrets-for-the-first-time> or <https://www.sciencemuseum.org.uk/about-us/press-office/science-museum-explores-100-years-codebreaking-major-new-exhibition> (the links work and are safe – JC). To coincide with this exhibition, DEHS is organising a conference with the title ‘Security & Intelligence’ on 27 November 2019, which will include a guided tour through the exhibition by Dr Bruton. The Science Museum has kindly allowed the DEHS to hold the conference in the Smith Centre, located on Exhibition Road close to the museum. The cost will be £25 including refreshments. AOC members who are interested in attending should contact Keith Thrower, DEHS President, at [kthrower@waitrose.com](mailto:kthrower@waitrose.com), as soon as possible. Numbers are limited so sign up now.

**2019 Christmas UK Chapter Awards Dinner – Friday 13 Dec** Last year’s Chapter Christmas Dinner was great fun and gave us a chance to recognise the achievements of some of our members. We want it to be bigger and even better this December so please make an effort to join us; bring some friends even. Please book as early as possible. We will be honouring Commander Dave Hewitt MBE in recognition of Outstanding Lifetime Achievement in EW, as the doyen of EW at the UK Joint EW Centre and latterly Joint EW Operational Support Centre, at RAF Waddington. Young members are especially welcome and the RAF Club is an interesting and excellent venue which is well worth a visit. Once again, the BOD has agreed to subsidise the evening from Chapter funds so the cost will remain the same as recent years at £50 per person. Black tie was a hit last year so it will be the preferred choice again this year, with Miniatures, but is not essential. You will find more information and an application form below on page 4. Many thanks to Phil Davies for once again making the arrangements for our Christmas party. PS – Phil’s email address is [phildavie@aol.com](mailto:phildavie@aol.com) – without the “s”!

**Finally** That’s all folks. I’ve listed a few dates below, when you might consider joining us and the wider AOC community in 2019. Please send ideas about recognising suitable individuals or organisations for AOC and/or UK Chapter awards. We are particularly keen to encourage apprentices in industry, academics and serving personnel learning new EW/EME - related skills.



John Clifford OBE  
UK Chapter President

### **SOME DATES FOR YOUR 2019 DIARY**

**Visit to 30 Cdo Y Sqn Stonehouse Barracks Plymouth** Date TBD 2019

**DSTL Conference “Operating in the Future Electromagnetic Environment Symposium”**  
19/20 November (Flyer sent with UK Chapter Newsletter)

**DEHS Conference on Security & Intelligence London – 27 November 2019**

**UK Chapter Christmas Awards Dinner RAF Club London - 13 Dec 2019**

**Check out our website at  
[www.ukaoc.org](http://www.ukaoc.org)**

**You can also check out career opportunities there too, by clicking on the  
Home Page “EW Job Vacancies” button**

**Cyber and Information Systems at [dstl] are now participating in advertising on the UK Chapter website with an excellent site with great graphics, lots of thought-provoking material and there’s even a Cyber & Information Systems challenge. Check out the link to dstl on the UK Chapter Homepage.**

