



30 August 2019

## **COTY - DSEI 2019 Seminar & Volunteers – Conferences and Working Groups**

**Chapter of the Year** For the eighth year in succession, the UK Chapter has been selected as the Chapter of the Year, in the large Chapter category. The UK Chapter is one of the largest in the world, and certainly the largest country-wide Chapter. Large Chapters in the US tend to be focused on one city (Like the Capitol Club in DC), a military base or a university. Congratulations to all of you and special thanks to those who specifically contributed. Keep up the good work, keep ideas coming in and keep nominating individuals for awards.

**DSEI 2019** DSEI 2019 is scheduled for 10-13 September at EXCEL in London Dockland. **The Chapter have a stand in the prestigious Joint Arena – Stand N4-180.** UK Chapter volunteers over the 4 day event include Clive Murgatroyd MBE, Dr Clive Coleman, Darren Nichols, Ian Fish, Jane Clifford, Dave Peck and Roger Hannaford. If you are visiting DSEI come along and meet a couple of them any day from Tuesday to Friday on Stand N4-180 in the Joint Zone. Here's a safe and working link to the DSEI 2019 website:

<https://www.dsei.co.uk/>

After the success of the inaugural UK Chapter DSEI 2017 Seminar, we have been invited to run another one; this time on **Thursday 12 September 2019, 15:30 – 17:00**, in the Joint Theatre. The title is **Hybrid Warfare, Cyber Electromagnetic Activities and Electronic Warfare – where we are and where we need to go.** Confirmed speakers include 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 will once again chair the seminar. You can find out more about the seminar here: <https://www.eweurope.com/dsei-2019-aoc-uk-chapter-seminar> Again, this is a tested and safe link, hosted on the AOC EW Europe 2020 (Liverpool) website by Clarion Events. (All speakers are subject to change for operational reasons.)

**EMSIG EW Focus Group Inaugural Meeting** The EM Systems Interest Group, which is largely University based is holding their inaugural EW Focus Group meeting on **18 September at Birmingham University.** I will be attending and speaking along with Professor David Stupples. A flier is attached at the end of this newsletter, on page 3. A report will follow in the next newsletter.

**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. There is an email address in the flyer – please note that it includes an underscore between OFEME and Symposium.

**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 works 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 Dana Centre, located in Queens Gate and very 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 to 80 attendees.

**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**

**DSEI EXCEL London** 10-13 September 2019

**DSEI UK Chapter EW/CEMA Seminar** Joint Zone Theatre 15:30 – 17:00 **Thursday** 12 Sept 2019

**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 CIS challenge. Check out the link to dstl on the UK Chapter Homepage.**

Electromagnetic Systems Interest group



Electronic Warfare  
Focus Group

## Meeting on “EW and Passive Radar”

The first meeting of the Electronic Warfare focus group of the Electromagnetic Systems Interest Group will take place on 18<sup>th</sup> September 2019 at the University of Birmingham.

The provisional agenda will be:

- Short introduction to the EMSIG EW Focus Group
- Presentations on “EW and Passive Radar”
- Discussion on “EW and Passive Radar”
- Discussion on how future activities of the Focus Group should be organised.

The meeting will start at 10:30hrs and provisionally end at 16:30hrs.

The meeting will be held in Room 334 in the Engineering (Gisbert Kapp) Building, 52 Pritchetts Road, Birmingham B15 2SA

Please send suggestions for presentations (title + a sentence or two of description) to Andy Stove:

[stovea@bham.ac.uk](mailto:stovea@bham.ac.uk)

Suggestions should be sent by 2<sup>nd</sup> of September in order to allow the finalised programme to be circulated two weeks before the meeting.

It is planned that copies of the presentation slides will be made available to the participants, but these can be edited if desired, but that no written papers will be provided

The meeting will be held at an unclassified level.