MINUTES OF THE ANNUAL GENERAL MEETING OF THE UK CHAPTER OF THE ELECTRONIC WARFARE AND INFORMATION OPERATIONS ASSOCIATION (AOC) HELD ON LINE, ENDING 17 MARCH 2020

Because of the corona virus outbreak, it was decided by the Board of Directors (BOD) to hold the AGM on line.

Present on line:

Wg Cdr	John Clifford OBE	President	
Mr	Chris Howe MBE	Vice President, Awards & Webmaster	
Mr	Ian Fish	Membership Secretary	
Wg Cdr	John Stubbington	Treasurer	
Wg Cdr	Roger Hannaford	Secretary	
Mr	Jonathan (Swaz) Bramley	Non-exe	
Wg Cdr	Phil Davies	Non-exec	
Mr	Jim MacCulloch	Non-exec	
Mr	Darren Nicholls	Non-exec	
Mr	David Peck	Non-exec	
Dr	Sue Robertson	Non-exec, Visits Coordinator	
Prof	David Stupples	Non-exec Academic Director	

ITEM 1. PRESIDENT'S ADDRESS.

- 1. John Clifford gave his Presidents address. He said that the UK BOD had previously had online meetings and decided to cancel the 2020 AGM because of the risks posed by Coronavirus, as the Board's first priority was the safety of members. Instead, all the usual reports would be sent to members.
- 2. Both 2019 and 2020 had been excellent years for the Chapter, having been awarded an 8th consecutive Chapter of the Year award in the large chapter category. This was particularly impressive record being nationally based rather than is the case in the US of being focused on one city, military base or university campus.
- 3. Membership stood at around 570, with a significant proportion of younger members as will be seen from the Membership Director, Ian Fish's, report.
- 4. The Chapter was in a good position financially see Treasurer John Stubbington's report.
- 5. The number of awards made primarily to the military had increased— see Chris Howe's report. The BOD was particularly interested in hearing about deserving characters in industry and academia for future awards and recognition.

- 6. There were two new BOD members: Jon "Swaz" Bramley and Darren Nicholls. They were both significantly younger than most BOD members, and it was great to have new blood, and thinking, on the team.
- 7. Throughout the period, the BOD had worked with leading UK universities as part of the EM Special Interest Group (EMSIG) and EMSIG EW Focus Group and had provided lectures to significant numbers of university professors, staff and post-graduate students as part of our STEM programme.
- 8. John and another BOD member travelled to northern Scotland to help two UK military units prepare for training, to be followed by deployed operations in Northern Europe. He was invited to join the Viking Roost for their Chapter's 30th Anniversary, which he was delighted to accept. It was a very enjoyable occasion. Over the meal he sat with the Chief for the Swedish Air Force, and the conversation was excellent.
- 9. AOC EW Europe 2020 had been scheduled for Liverpool in June but had been postponed until 16th to 18th November. More details were online at https://www.eweurope.com/. John had been born in Liverpool in 1951 but moved to Cheshire shortly afterwards (apparently it was a tough place in those days!).
- 10. Dr Sue Robertson had arranged a visit to 30 Cdo Y Sqn RM on Friday 10th July 2020 at Stonehouse Barracks and specifically at Eastern Kings Fort in Plymouth. Numbers were limited, so he asked members to contact Sue to indicate intent to attend as soon as possible; there would be more information in the next newsletter. John had spent a lot of time in Plymouth, and the Hoe was one of his favourite places in the world. The Fort and work of 30 Cdo RM was pretty interesting too.
- 11. Dave Peck was busy making plans for a visit to the Jozef Pilsudski Institute in London to learn more about Poland's contribution to WWII in terms of code breaking; this is currently on hold.
- 12. John gave many thanks to all the BOD members, such as Roger Hannaford, UK Secretary, who kept the BOD to account time-wise, and the others who did vital activities, as well as the members, who make it worthwhile.
- 13. The BOD would monitor the Coronavirus and make decisions and suggestions about events depending on how it develops.
- 14. Roger Hannaford thanked John for all his tireless work for the Chapter and for the cause of EW, and he noted that it was mainly thanks to his efforts that the UK had done so well with chapter and individual awards. This was roundly agreed by all the other members of the Board.

ITEM 2. MINUTES OF THE PREVIOUS AGM.

15. The minutes of the previous meeting had been published on the Chapter website. There had been no comments, and those minutes were therefore agreed. There were no outstanding actions.

ITEM 3. BOARD MEMBERSHIP AND ELECTIONS.

16. All BOD directors had been voted in in 2019, therefore no elections were required.

ITEM 4. TREASURER'S AND AUDITOR'S REPORTS.

- 17. John Stubbington briefed on the accounts for 2019, which are attached to these minutes. They had been audited by Dr Bob Andrews. He was satisfied, having found things to be in order except for one minor detail which had been resolved. Day-to-day transactions were in general as normal and followed the pattern long established over many years.
- 18. The Chapter applauded the work of Chris Howe for securing two significant customers for job advertisements on the Chapter website.
- 19. There had been a significant change, arising from the decision taken in Washington at the call of Dr Sue Robertson, where individual Chapters were provided with a share of any profit arising from international conferences, and they paid the expenses incurred by individual members in direct support of those conferences.
- 20. Largely as a result of these efforts, the Chapter had an account surplus at the end of the year 31st December 2019.
- 21. John noted that the subsidy to the Christmas Awards Dinner was nearly £700 and there were 31 places. Although this did include as guests those who had received major AOC awards, he suggested that thought should be given to future Dinners, with a view to reducing this subsidy within the available annual income.
- 22. The Financial Ombudsman investigation into the banking scam continued to progress, the outcome awaited.

ITEM 5. MEMBERSHIP REPORT

23. Ian Fish briefed on membership. It had been a successful year for the UK Chapter membership count, with 572 members as against 508 members the previous year. Much of this was due to the great efforts made to

publicise the value and availability of the concessions for persons aged 25 and under and for serving military. The 25-and-under offer had moved forward well, although he believed that there was still room for further growth. The area in which real progress could be made was in the serving military category; currently there were only have 5 members taking advantage of it.

ITEM 6. EDUCATION AND AWARDS REPORT.

24. Chris Howe briefed on awards made during the year, and his report is attached to these minutes.

ITEM 7. PROGRAMME AND FUNCTIONS REPORT.

25. Dr Sue Robertson briefed on events. The year started with the AGM held at the RAF Club in March. Many Chapter members attended the very-successful AOC EW Europe in Stockholm in May where volunteers helped with the logistics of the event and earned a \$2000 profit-share for the chapter as a result. The chapter had a booth at DSEi at Excel, London, in September and once again ran an outstanding EW seminar with four excellent speakers. There was good UK attendance at the AOC International Annual Symposium & Convention in Washington in October, and the year concluded with the Chapter Christmas Awards Dinner in the RAF Club in December. In early 2020, EW Asia took place in Singapore with several UK chapter speakers and a successful exhibition. Plans for future Chapter events include a visit to 30 Cdo Y Sqn in Plymouth on 10th July. A visit to the Jozef Pilsudski Institute in London in October is proposed with the exact date is still to be determined. Thanks to Dave Peck for his efforts in setting up the visit with the Institute.

ITEM 8. ANY OTHER BUSINESS.

26. There was no other business.

Roger Hannaford Secretary

18 March 2020

2018 INCOME 2018 COSTS ITEMS		2019 INCOME	201	9 COSTS
	AGM 594.00 Annual General Meeting			534.60
	CHRISTMAS DINNER			
	1914.80 Christmas Awards Dinner 2017	nil		
	1836.20 Christmas Awards Dinner 2018	nil		
	Christmas Awards Dinner 2019			2138.40
1750.00	2018 <christmas dinner="" members="" payments="">201</christmas>	9 145	50.00	
	CHAPTER AWARDS			
	750.00 Smallwood Trophy - Biennial award		nil	
	0.00 Fleet EW Trophy - HMS Diamond			375.00
	750.00 HMS Ocean - Operational Award		nil	
	0.00 Air Warfare School - Cranwell			200.00
	283.00 Honours Board, HMS Collingwood		nil	
	0.00 LS(EW) Course Award, HMS Collingwood			400.00
	51.50 Engraving for Awards; Frames etc			25.00
	REBATE AND REFUNDS FROM AOC HQ			
2233.89	AOC Chapter Rebate	269	94.52	
289.71	Chapter Award from AOC HQ	30	02.18	
	0.00 Expenses for EW Europe			818.05
	Profit share from AOC HQ		35.66	
	0.00 Expenses for DSEI Exhibition	108	37.50	1109.50
	OPERATIONS			
	Sale - two ties	1	10.00	
	0.00 Treasurers expenses - P&P			44.59
	AIA - Website Advertisement	75	50.00	
	0.00 PENNA - website advertisement	175	50.00	
4273.60	6179.50 TOTALS	962	29.86	5645.14
6.49	Bank interest		0.00	
-1899.41	2018 <year deficit="" surplus=""> 31 Dec- 2019</year>	9 398	34.72	

Items carried forward to 2020 Nil

ASSETS at 31 Dec 2019
18 plaques and 49 ties (Ties @ £5)
4 x EW History Vol3 @ £20
1 x AOC Legacy - The First 50 Years @ £15

UK CHAPTER AWARDS SUMMARY MARCH 2020

(Latest Awards Status also on UK Chapter Website)

ROYAL NAVY

The Royal Navy Top EW Student of the Year Award

For 2018 was LS (EW) Kylie Foster from the latest LS (EW) Qualifying course. The award was presented to Kylie at a ceremony that took place in HMS Collingwood on Friday 21 June 2019. The presentation was made by Wing Cdr John Stubbington, UK Chapter Treasurer.

The Royal Navy Fleet EW Effectiveness Trophy

The UK Chapter presented a Plaque and Cheque to the EW team in HMS Diamond at an award ceremony which took place at a 'clear lower deck' onboard Diamond on Monday 4 March 2019. The UK Chapter VP, Chris Howe MBE, made the presentation during a UK Chapter visit to the ship.

ROYAL AIR FORCE

RAF Smallwood Trophy (Biennial).

The AOC UK Chapter was delighted to recognise the 2017/18 winner of the prestigious RAF Smallwood Trophy EW Award at the UK Chapter AGM held at the RAF Club on 22 March 2018. The UK Chapter President, Wing Cdr John Clifford OBE, presented a plaque and cheque to the Special Project Team, Air Warfare Centre who are a most deserving winner for their excellent and dedicated work.

Award for the No 49 Aerosystems Course in July 2019

Flt Lt James Rae, RAAF. His project was titled A Critical Evaluation of the Military Application of Quantum Radar and Sensing.

OPERATIONAL

EW Operational Award ('In-Theatre' Operations)

Not awarded in 2019

INDIVIDUAL

2019 Recipients:

Cdr Dave Hewitt RN has been awarded an Outstanding Lifetime Achievement award for 2019. Award was presented at the 2019 UK Chapter Christmas Awards Dinner by the UK Chapter President.

ACADEMIA

Welbeck College - The Defence Sixth Form College

Lower & Upper Sixth Form Top Student – AOC UK Chapter Physics Prize

No award presented since 2016.