



LONDON

AFCEA-UK London Newsletter

October 2007

**Deadline for articles for the next Newsletter is
27 November 2007**

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Dear member,

This Newsletter goes out long after the summer break and contains reports for Jun, Oct and the annual AFCEA Golf Day. Brigadier Neil Couch was successfully ratified as the Chapters Chairman at the AGM along with all the other proposed committee members.

The Committee recently held a debate on the merits of continuing with the Newsletter in hard copy format or move to electronic distribution. It was unanimously agreed that as an organisation of C4I professionals a more progressive method of communication should be utilised. Moreover, the Chapter would make significant financial and efficiency savings should it move to electronic distribution. Therefore for a trial period after this issue all future Newsletter editions would be distributed electronically via the AFCEA UK website and by email. Therefore it is imperative all members ensure their correct email address is registered with the Membership Secretary.

AFCEA London holds its events at ULOTC Handel Street, this is an excellent facility and has served us well for recent monthly AFCEA meetings. Details for attending meetings can be found within the Newsletter.

Flight Lieutenant Martin Edwards
Newsletter Editor

Forthcoming events

Defence Information Fusion

Dr Andrew Tilbrook, DII DTC

1 Nov 2007

A Market-Based Approach to Military Spectrum Management: Implementing Cave

Steve Jones, Ofcom

6 Dec 2007

Change of venue for this event to Ashford House, TA Centre, Worship Street - close to Liverpool Street Station

Some Thoughts on Interoperability

Lt Gen Bob Baxter

7 Jun Mar 2007

June's presentation was delivered by Lt Gen Bob Baxter the recently appointed DCDS (Health). The General's presentation was entitled "Some Thoughts on Interoperability" and took a pragmatic view on the subject based on his extensive career dealing with CIS.

The General posed the significant questions of:

- Interoperability - for what?
- Interoperability - with whom?
- Interoperability - an approach.

On the issue of for what he argued the need for interoperability to support the C2 (Command and Control) function. Interestingly, he was not focusing merely on the need for technical interoperability; but, elaborated on the Control function when exercised by command and, fed by information, its interaction and direction on the aspects of Targeting, Logistics, Intelligence and Battlespace Management. Peppered with historical quotations the General observed that the interoperability C2 issue has been around for a long time.

Significantly, he pointed out that there is a greater focus on this aspect of interoperability during the more recent rise of Terrorism, Guerrilla warfare and Insurgency. Arguably, with the advent of real or near-time information and the expectations of 'information savvy' staff officers the reliance on integrated information to support the decision making processes heightens the need for interoperability.

General Baxter's take on the 'with whom' aspect was supported by his example of the Russians in Kosovo. You never know who you are going to interoperate with, in what coalition, and where in the world you are going to do it. Add the fact that some of our allies today were our adversaries of yesterday and the picture becomes even more complex. A large challenge facing coalition operations is working with commonly understood processes which, in many cases, are divorced from Doctrine that is failing to keep pace with theatre derived precedents.

The approach to interoperability in General Baxter's view is a pragmatic and realistic one.



Brigadier Neil Couch presenting Lt Gen Bob Baxter with an AFCEA tie

He believes that it is wrong to consider interoperability as being all about technology; there is the people and process part to play, and security beyond the pure technical solutions. In Defence we are in danger of Paralysis by Analysis. We should be realistic and work with what we can do now, not believe that nothing should be done until everything can be done. What is required is clear thinking and pragmatism.

Some Thoughts on Interoperability

Article by: Simon Wilkinson

Certificate of Recognition for Valerie Savoy

Valerie Savoy who is a tri lingual, International Business Development Manager at Paradigm Secure Communications, with 20 years experience in the telecommunications industry was awarded a certificate of recognition for being a life member of AFCEA.

Over her career she has variously been involved in delivering performance in marketing, corporate strategy, business development, licence acquisition, customer relations and sales.

Valerie has a keen interest in healthcare provision and generously devotes a lot of her spare time providing voluntary medical cover and has been chosen as a Medic on a Marine Ambulance for the upcoming 2012 Olympics.



Valerie receiving her award from Brigadier Neil Couch

Forthcoming Events				
1 Nov 2007	Evening	ULOTC	Defence Information Fusion DTC	Dr. Andrew Tilbrook, DIF DTC
6 Dec 2007	Evening	Worship Street	A Market-Based Approach to Military Spectrum Management: Implementing Cave	Steve Jones, Ofcom
10 Jan 2008	Evening	ULOTC	TBC	TBC
7 Feb 2008	Evening	ULOTC	SCOPE	Dr Michael R Taylor, Cabinet Office

AFCEA ANNUAL GOLF DAY

Mentmore Golf and Country Club, Leighton Buzzard

6 Jun 07

This year's Annual AFCEA UK Golf Day was held on the 6th June 2007 at Mentmore Golf and Country Club, Leighton Buzzard. The planning for this year's Golf Day started at the turn of the year with letters requesting sponsorship being sent to the Corporate Members of the London Chapter. Thanks to a further plug for sponsorship being made at the Corporate Luncheon by the Chapter President, Brigadier Neil Couch, generous offers of sponsorship started rolling in by the end of March. At this point I would like to extend a sincere thank you on behalf of the London Chapter Committee to all of our Golf Day sponsors.

Paradigm were the principal sponsor of this year's event and their very generous donation was pivotal in enabling the Chapter to generate over £1000 from the Day. The generosity did not stop with Paradigm as the Chapter received further sponsorship support from Blazepoint Ltd, Boldon James, EADS Astrium, LogicaCMG, NetApp and SAS. All of which contributed significantly to the success of the day. You only need to ask the winning golfers about the standard of the prizes they won to get an understanding of the superb level of sponsorship the Golf Day attracted. Before moving on to the events of the Day itself, I would like to point out that the proceeds from the Golf Day will all be donated to the Academic Trust.

The Committee takes its support of the Academic Trust very seriously so I wish to reiterate how grateful we are to all of our sponsors and players who supported the Day.

I have included a picture of Mentmore below, to give those of you who were not able to take part in this year's Golf Day an idea of how spectacular the venue is. We didn't quite have the blue skies featured in the photograph, but it did at least stay dry and (for the more hardy sole it) was just warm enough to play in a t-shirt.

In traditional corporate golf day fashion, golfers were greeted on arrival with coffee, tea and bacon baguettes. After a leisurely breakfast, golfers collected their complimentary golf balls provided by Boldon James and made their way to the First Tee on the Roseberry Course for the morning competition (9-hole Texas

If the thought of teeing off in front of other four-balls was not sufficiently nerve racking, the presence of Colonel Paul Towers (London Chapter Vice-President) on the tee with his Nikon camera and paparazzi - style lens snapping feverishly away made the most accomplished of golfers concentrate on their form. The Texas Scramble proved a very popular format as it provided the golfers with a gentle introduction in to the day's golf and the chance to relax and enjoy the company of their playing partners.

I was personally a bit concerned by the time my team members and I had reached the 7th hole, having notched up a net score of 4 under par. As the event organiser, the thought of collecting the winning prize for the morning's Texas Scramble did worry me.



Mentmore Golf and Country Club, Leighton Buzzard



I need not have given this prospect a second thought however, as the Systematic Software Engineering team was generous enough to save me and the rest of the field having to suffer the burden of victory, by posting a truly superb net score of 8 under.

A sample of the fine golf swings on show!



Systematic Software Engineering Team – Winners of the Texas Scramble - with Richard Broad of SAS (sponsor of the winning team prizes)

After the warm up round, the players returned to the function room to enjoy a light lunch and the odd liquid refreshment. The afternoon's round of golf was played on Mentmore's second course, the Rothschild. The format was an 18-hole Stableford with players scoring off $\frac{3}{4}$ handicap. With some sensational prizes for 1st, 2nd and 3rd (individual and team) place up for grabs, and at least one lake on each of the first 7 holes, it was time to turn up the concentration.

Unfortunately, for a number of the golfers, myself included, if it wasn't the water causing you bother, it was either the bunkers that tightly guarded the greens or the long rough, which simply refused to yield your ball. Some of the golfers met the challenge of the Rothschild head on, playing some exceptional golf. Some of the scores posted were all the more remarkable given that we were playing off $\frac{3}{4}$ handicap.



Bunker play – couldn't be easier!

The individual winner, with a whopping 44 points was David Biles from Net App. He was closely followed by Colin Hayward from Fujitsu who, with an equally magnificent score of 41 points, beat John MacPhail of the Defence Crisis Management Centre (DCMC) by a single point to collect second place.



David Biles (on the right) of NetApp – Winner of the Individual Stableford – receiving his winning prize and trophy from Andrew Stanniland of Paradigm (sponsor of the winning prize)

The team competition was equally close. The DCMC team, captained by John Chapman (who has a habit of winning at AFCEA Golf Days) finished in 1st place with a combined Stableford points haul of 137. Fujitsu claimed the second spot with BlazePoint Ltd taking third place.



DCMC Team – Winners of the Team Stableford – with Gary Llay of LogicaCMG (sponsor of the winning team prizes)

After a well-earned shower and a drink at the bar, the golfers sat down to a three course evening meal. A short speech from Brigadier Neil was followed by the Presentation, during which the sponsors who had kindly supported the day were invited to award the winning players with their prizes. In addition to the individuals and teams mentioned above, Duncan Hart from Bol-don James won the Nearest the Pin and Scott Conover from Lockheed Martin won the Longest Drive.



Duncan Hart (Right) of Boldon James – Nearest the Pin Winner – with Andrew Stanniland of Paradigm (sponsor of the prize)



Gary Llay (Right) of LogicaCMG receiving the Longest Drive prize on behalf of Scott Conover from Mike

The Day finally drew to close at about 9.30 pm. It was a very enjoyable day, helped by the hospitality of Mentmore Golf and Country Club and the significant part played by Wing Commander Ian Dryden (Chapter Secretary) who made sure everything ran smoothly on the day. Of course, the Golf Day would not have taken place at all if wasn't for the support of those who participated and the generosity of the sponsors. Please make a note in your calendars now for next year's Golf Day, which will be held on Wednesday the 4th June.

Article by: Sqn Ldr Jez Nash

Award	Winner	Sponsor
1. Texas Scramble Winning Team	Systematic Software Engineering	SAS
2. Longest Drive	Scott Conover	Blazepoint
3. Nearest the Pin	Duncan Hart	Paradigm
4. Third Place Team in the Stableford	Blazepoint Ltd	EADS Astrium
5. Second Place Team in the Stableford	Fujitsu	Boldon James
6. First Place Team in the Stableford	DCMC	LogicaCMG
7. Third Place Individual in the Stableford	John MacPhail	NetApp
8. Second Place Individual in the Stableford	Colin Hayward	EADS Astrium
9. First Place Individual in the Stableford	David Biles	Paradigm

Please make a note in your calendars now for next year's Golf Day, which will be held on Wednesday the 4th June.

AFCEA LONDON PROGRAMME – 2007

In preparation for the TRICIS 08 conference, the theme for this season is "C4I in the Changing Environment". AFCEA London meetings are open to Members and their guests and are normally held on the first Thursday of the month at the University of London Officers Training Corps, Handel Street, London WC1N 1NP, (nearest tube Russell Sq.) Starting at 18.00 hrs (unless otherwise indicated on the programme). **Please arrive promptly.** Drinks are available at the bar and supper is timed for 18:45 hours, followed by the speaker for the evening (presentations are at UNCLASSIFIED level unless otherwise notified). Reservations and payments for the meetings should be made using the pro-forma on page 9 (the booking form is also available on the AFCEA web site) and should be received by the Treasurer **no later than the preceding Friday lunchtime.**

AFCEA(LONDON) - ANTICIPATED NEWSLETTER PUBLISHING SCHEDULE

Deadline for Articles	Deadline for Promotional Insets	At Webmaster	Distribution Date/Uploaded to web
27 Nov 07	27 Nov 07	4 Dec 07	14 Dec 07
28 Dec 07	28 Dec 07	4 Jan 08	4 Jan 08

How to join AFCEA London

To renew your membership—or join—please contact the Membership Secretary by Email

london.memb.sec@afcea.org.uk

Current Membership rates are £27 per annum or £65 for three years!

Alternatively download a form from www.afcea.org.uk and follow the instructions.

If your company would like to support AFCEA and take out a Corporate Membership permitting your staff to attend any of our events please contact Jeremy.nash562@mod.uk

How to find AFCEA London

Monthly meetings are held at the University of London Officers Training-Corps –Yeomanry House—Handel Street—London WC1N 1NP Directions are:-1. Exit Russell Square Tube Station (there is only one exit) and turn right onto Bernard Street

2. In c.100 m turn left onto Hunter Street
3. In c.250m turn left onto Handel Street
4. The TA/UOC Centre is 25m down Handel Street on the RH Side
5. First door that you come to: **Press button 1** labelled QM Dept. and you will be let in.

MEETING RESERVATION FORM

This form is designed for booking the normal monthly meetings that now take place at the **ULOTC, Handel Street, entry via door approx half way along Handel Street. Please ring QM dept bell for access.**

Parking is not available but there are a number of pay car parks around Russell Square.

Time Bar opens 1800 hrs, Dinner 1845hrs, Presentation 2000hrs. All times approx -but we aim to finish by 21.30. Bar will not open after the presentation.

Menu: A 3 course meal with wine & coffee.

Please complete the booking form below including your membership number and contact details including email and contact details for your guests, then if there are any changes to the stated programme we can let you all know. Please return with your cheque made payable to AFCEA London.

Are you going to invite a guest / friend / customer ?

Each meeting is open to members and their guests only. It is necessary to book using this form and to include payment. This should be received by AFCEA at the latest one week before the event. **Price is £25 per head. The special rate of £20 is available to MOD employees, students and members who are not working. Everyone else please pay full rate.** (Please provide all details requested & send a separate form for each event)

..... Separate here.....

**To Chris Yorke
Compucat Europe Limited
The Mews
18-21 Church Gate
Thattham
Berkshire
RG19 3PH**

Please book now!

ULOTC, Handel Street

Please enrol the following for the meeting
on date

Membership number, Name, Representing, E mail-----

(If you have special dietary requirements please provide details here).

I enclose a cheque to the value of £..... payable to AFCEA London

NameSigned Telephone

E Mail

Please ensure that all requested information is provided each time you book then you will be contacted only if the event is changed, cancelled or you were too late to gain a place.

Receipts are not sent out but may be obtained from the treasurer on request on the evening

Directions to the new venue are found at the bottom of page 8.



After the Chapters AGM was successfully concluded Gp Capt 'JC' Chapman started the winter programme of events following London Chapters theme of 'C4I in the Changing Environment', with the specific topic of his presentation being 'A Crisis Management View'.

Gp Capt Chapman's presentation touched on the structure of the Defence Crisis Management Organisation (DCMO) and a few of the defence crisis processes. His presentation deftly covered the changing global environment, the relevance of IM initiatives and the CIS challenges faced by the organisation to overcome any crisis.

The DCMO provides Ministers with advice on the policy and military-strategic aspects of any crisis that could develop anywhere on the globe. They have to scan a huge amount of material to ensure they have the latest and most accurate information. They also have to interpret political decisions and provide clear policy direction to military headquarters at home and overseas. As a Department of State and a military HQs the MOD does not command forces directly and leaves the day-to-day running of operations to the tactical commanders.

The new global environment has seen an increase in the asymmetric threat at a time

A Crisis Management View



Brigadier Neil Couch congratulating Gp Capt 'JC' Chapman after his very interesting presentation on the DCMO

when military resources are at great demand. This has obviously resulted in heavier reliance on civilian assets. The organization has to be able to deal with any global emerging threat and with the speed of media communications it is imperative their information is both timely and accurate. This involves a close monitoring of potential crisis situations and lots of campaign planning.

The operational capability of the DCMO is impressive and being housed underground in Main Building it has protection against blast, EMP and CBRN. It is 24 hour manned, self sufficient in power, water, food and has very resilient communications. However a reoccurring theme highlighted throughout the presentation was that there are clearly far too many CIS systems and the organisation are far from having the ideal NEC environment. The challenges that lie ahead in this area are daunting and cannot easily be resolved as they have to access information from across government agencies and external agencies such as the Red Cross and other relief agencies. Also they have to share information across different levels of protective markings.

This is all coupled with having to balance and juggle the problem of too much information (information overload) against not enough information delivered at key times.

The organization itself is driving forward with initiatives and has achieved success in the area of sharing information with other agencies. They have set up an information portal to share knowledge with other organizations and this is working well. They have also improved internal collaborative working with extensive use of team sites and web sites.

The brief clearly demonstrated that the need for continual innovation and improvement in driving towards the goal of one system infrastructure. Whilst DII F will go some way to resolving some of the CIS issues it will not be the Holy Grail for DCMO and this area of 'one information infrastructure' provided a hot topic of discussion in the lively questions session that followed. We would all like to thank Gp Capt Chapman for providing such an interesting and candid insight into such an important MOD organisation.

Article by: Flt Lt Martin Edwards