

27th Annual Conference

"Transforming and Improving Cost and Time Estimating for the Next Decade"

Tuesday 20th September
Royal Institution of Naval Architects
London



Welcome

- Special welcome to new members
 - Entitled to free attendance to all SCAF organised workshops and events up to August 2012
- Security
- Facilities & Breaks
- Fire Escapes/Procedures
- Contact Details?



Morning Programme

09.30am	Welcome address – Arthur Griffiths, Chairman, SCAF
09.45am	The Challenge for Investment Appraisal in the Ministry of Defence – Neil Davies, Chief Economics Advisor and John Ogilvie, Head of Appraisal and Evaluation, DASA-DESA, Ministry of Defence
10.25am	Overview of the CAAS Development Programme – Mark Wright, Head of Cost Forecasting and Deputy Head CAAS, Ministry of Defence
11.05am	Break
11.15am	More Successful Projects on Schedule and Costs – Dan Galorath, Chief Executive Officer, Galorath Incorporated
11.55am	Cost, Value and Affordability – Bob Barton, Managing Director, NiteWorks
12.35pm	Society Business – Arthur Griffiths, Chairman, SCAF
	www.scaf.org.uk



Afternoon Programme

13.45pm	Using Enterprise Modelling to Better Manage the UK Submarine Programme – Hans Pung, Vice President, RAND Europe and Sarah Jilbert, Independent Consultant
14.30pm	The Politicisation of Cost Forecasting in Defence – Professor Trevor Taylor, Royal United Services Institute
15.00pm	Tea
15.15pm	A Manufacturing Technology Maturity Impact Assessment Model and Framework – Mark Jones, PhD Researcher, Airbus UK and Cranfield University
15.55pm	The Missing Bit in Parametrics – Paolo Ponzio, Cost Engineering Group, European Space Agency
16.35pm	Closing Remarks – Arthur Griffiths, Chairman, SCAF



The Conference

Please enjoy today's conference and ask questions at the end of each paper.

Any questions held over will be addressed during an open discussion period.



Society Business -Annual General Meeting



Annual General Meeting

- What have we done this Society year (Sep 10 – Aug 11)?
- SCAF Committee Present/Future
- Finance
- Plans for the future



What have we done this Society year?

- Sep 10 "Cost Analysis and SDSR", London
- Nov 10 "SCAF Estimating Challenge", Bristol
- **Feb 11** "Use of Parametrics for Cost and Schedule Estimating" are we making best use of it?, Bristol
- **Apr 11** "Estimating the Cost of Operation and Support in a Changing Commercial World", Bristol
- Jun 11 "Estimating for Collaboration and Partnerships", Preston
- **Jun 11** Summer Reception STEAM, Swindon



Bridging relationships in cost estimating

Presentations are available to download from www.scaf.org.uk



SCAF Committee 2010/11

- Chairman Arthur Griffiths
- Treasurer Dave Hedley, BMT RCL
- Secretary Neil Morrill, DSTL
- Members
 - Dale Shermon, QinetiQ
 - Dr Paul Wood, BMT Hi-Q Sigma
 - Brian Tanner, BAES
- Co-opted Member Support
 - Dr Paul Baguley, Cranfield University
 - Eric Phillips, Decision Analysis Services



SCAF Committee 2011/12

- Chairman Arthur Griffiths
- Treasurer Dave Hedley, BMT RCL
- Secretary Neil Morrill, DSTL
- Members
 - Dale Shermon, QinetiQ
 - Mark Wright, CAAS, MoD
 - Dr Paul Wood, BMT Hi-Q Sigma
 - Dr Paul Baguley, Cranfield University
 - Karen Sparks, Atkins
 - Dr Andy Pearson, Rolls Royce
 - Andy Nicholls, PRICE Systems



SCAF Finances (2010-2011)

Operating Account

• Opening Balance = £2,290.23

• Income (inc. interest) = £12,530.00

• Expenditure = £11,610.40

Closing Balance = £3,209.79

Deposit Account

• Deposits = £10,521.90

Significant Expenditure

Laptop, Software and peripherals = £505.65

Website annual maintenance = £870.00



Plans for the forthcoming Year 2011/12

- **2-3 Nov 11** Joint Conference with the Association of Cost Engineers, Ricoh Arena, Coventry
- **07 Feb 12** SCAF Annual Cost Estimating Challenge, BAWA, Bristol
- 24 Apr 12 Cost Analysis Workshop, RINA, London
- 14-16 May 12 ISPA/SCEA International Conference, Brussels
- 17-18 May 12 Joint Conference with SSCAG and EACE, Brussels
- **12 Jun 12** Cost Analysis Workshop, Preston, Lancs.
- **18 Sep 12** Annual Conference, BAWA, Bristol
- **TBC 2012** SCAF Summer Reception



The P.G. Pugh Award

 The most innovative and thought provoking paper presented during the Society year.

Team QinetiQ

- Estimating the Impact of Spiral Technology Development in a Systems Engineering Construct.
 - An application of a cost technique to an unmanned aerial vehicle using the Zephyr UAV as a case study example.
 - The work was presented on behalf of the team by Mark Burdett.



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Next SCAF Event

"Cost Estimating for Future Complex Programmes"

A Joint Conference supporting the 50th Anniversary of the Association of Cost Engineers









2-3 November 2011
The Ricoh Arena, Coventry