



# International Training Symposium

October 17-20, 2016 • Bristol, England

[www.iceaaonline.com/bristol2016](http://www.iceaaonline.com/bristol2016)

## Monday, 17 October 2016

Welcome Reception · 1900-2100 · Bristol Foyer

## Tuesday, 18 October 2016

Full English Breakfast · 0700 - 0815 · Conservatory Room

General Session with Keynote Speaker **Dr. Tim Sheldon** · 0830-945 · Empire Suite

Coffee Break · 0945 -1000 · Bristol Foyer

	Technical Tracks		Training	Sponsor Showcase
	Management	Models & Methods		
	SS Great Britain 1	Empire Suite	SS Great Britain 2	SS Great Britain 3
1000-1045	The Value of R&D – a Real Options Analysis Approach (MG01) <i>John Shimell</i>	The Signal and the Noise in Cost Estimating (MM01) <i>Christian B. Smart</i>	Data Collection & Normalization (TRN02) <i>Arlene Minkiewicz, Rick Collins</i>	MCR, LLC
1100-1145	What Does A Mature Cost Engineering Organisation Look Like? (MG02) <i>Dale Shermon</i>	Costing Aircraft Availability and 50-Shades of Grey Water (MM04) <i>Linda Newnes</i>		

General Session with Keynote Speakers **Shane Forth** and **Catherine Lambert** · 1200-1230 · Empire Suite

Lunch · 1230-1330 · Terrace Grill Restaurant

1330-1415	Using Public Data for Validation and Winning Bids (MG03) <i>Alexander King</i>	Successful Cost Estimating With T1-Equivalents (MM03) <i>Georg Reinbold</i>	Cost Estimating Techniques (TRN01) <i>Linda Newnes, Kurt Brunner</i>	Be the first to see FACET within the TruePlanning Framework  <i>Qinetiq, Ltd.</i>
1430-1515	OSA: Cost and Schedule Saver or Driver? (MG04) <i>Victoria Cuff</i>	Facilities Cost Estimates Drivers in the Oil and Gas Field Development (MM02) <i>Ruby Aka</i>		
Coffee Break · 1515-1545 · Bristol Foyer				
1545-1630	Is it Worth It? The Economics of Reusable Space Transportation (MG05) <i>Richard L. Webb</i>	Development of an Additive Manufacturing Cost Model (MM05) <i>Grady Noll</i>	Regression / Parametric Analysis (TRN05) <i>Greg Mislick, Alan Jones</i>	
1645-1730	The 10+/-2 Factors for Estimate Success (MG06) <i>Andy Nolan</i>	Automated Data Collection (MM06) <i>Andrew Langridge</i>		

## Wednesday, 19 October 2016

Full English Breakfast · 0700 - 0815 · Conservatory Room

General Session with Keynote Speaker **Michael Lionais** and Best Paper/Presentation Awards · 0830-945

Coffee Break · 0945 -1015 · Bristol Foyer

	Technical Tracks		Training	Sponsor Showcase
	Space Systems	Software		
	SS Great Britain 1	Empire Suite	SS Great Britain 2	SS Great Britain 3
1015-1100	Satellite Mass Growth (SS01) <i>Donald MacKenzie</i>	Cloud Solutions – Infrastructure, Platform or Software (SW01) <i>Arlene F. Minkiewicz</i>	Data Analysis (TRN04) <i>Sarah Green</i>	Making Better Decisions With Monte Carlo Simulation: @RISK and Understanding the Future <i>Palisade</i>
1115-1200	QuickCost 6.0 (SS02) <i>Bob Hunt</i>	The Monitoring and Early Warning Indicators for a Software Project (SW03) <i>Christine Green</i>		

Lunch · 1200-1315 · Terrace Grill Restaurant



# International Training Symposium

October 17-20, 2016 • Bristol, England

[www.iceaaonline.com/bristol2016](http://www.iceaaonline.com/bristol2016)

## Wednesday, 19 October 2016 *continued*

Wednesday, 19 October 2016 <i>continued</i>				
Technical Tracks			Training	Sponsor Showcase
Space Systems	Software			
SS Great Britain 1	Empire Suite		SS Great Britain 2	SS Great Britain 3
1315-1400	Hubble Space Telescope and Its Color Photographs (SS03) <i>David Pine</i>	Measurement of Software Size: Contributions of COSMIC to Estimation Improvements (SW02) <i>Alain Abran</i>	Learning Curve (TRN03) <i>Greg Mislick, Alan Jones</i>	TruePlanning 2016 Update <i>PRICE Systems, Ltd.</i>
1415-1500	Halfway to Anywhere (SS04) <i>Fabian Eilingsfeld</i>	Software Estimating Model Using IFPUG Standard Sizing Methods (SW04) <i>Christine Green</i>		
Coffee Break · 1500-1520 · Bristol Foyer				
1520-1605	The SSCAG Legacy (SS06) <i>Henry Apgar</i>	Introduction to Software Obsolescence Cost Analysis Framework (SW05) <i>Sanathanan Rajagopal</i>	Cost/Schedule Risk Analysis (TRN06) <i>Christian Smart</i>	CAD to Cost with SEER and CATIA v5  <i>Galorath, Inc.</i>
1615-1700		Applying Earned Value to Agile Development Programs (SW06) <i>Bob Hunt</i>		

## Thursday, 20 October 2016

Full English Breakfast · 0700 - 0815 · Conservatory Room

General Session with Keynote Speaker **Dr. Andrew Tyler** · 0830-945 · Empire Suite

Coffee Break · 0945 -1015 · Bristol Foyer

Thursday, 20 October 2016				
Full English Breakfast · 0700 - 0815 · Conservatory Room				
General Session with Keynote Speaker <b>Dr. Andrew Tyler</b> · 0830-945 · Empire Suite				
Coffee Break · 0945 -1015 · Bristol Foyer				
Technical Tracks			Training	Sponsor Showcase
Risk Analysis	Government Perspectives			
SS Great Britain 1	Empire Suite		SS Great Britain 2	SS Great Britain 3
1015-1100	CER Issues And Solutions (RA06) <i>Kurt Brunner</i>	Fiscal Sustainability of Canada's National Defence Program (GP01) <i>Peter Weltman</i>	Probability & Statistics (TRN07) <i>Peter Braxton</i>	PRICE Systems Integrated Cost Management Platform <i>PRICE Systems, Ltd.</i>
1115-1200	Outing the Outliers (RA02) <i>Alan R. Jones</i>	NATO Agency Transformation: Creating a Centralized Cost Estimating Capability (GP07) <i>Candace Mahala</i>		
Lunch · 1200-1315 · Terrace Grill Restaurant				
1315-1400	The Way From a Parametric Estimate to a CAD-Driven Calculation (RA03) <i>Joachim Schoeffer</i>	NASA Project Cost Estimating Capability: New Analyses for Spacecraft Estimating (GP03) <i>Brian Alford</i>	Software Cost Estimating (TRN08) <i>Sanath Rajagopal, Pat Cross</i>	An Introduction to SEER for Systems Engineering <i>Galorath, Inc.</i>
1415-1500	A Parametric Model for the Cost Per Flight Hour (RA04) <i>Michail Bozoudis</i>	OSCAM – US Navy's Operating and Support Cost Estimating Tool (GP05) <i>Stephen Curram</i>		What's New and What's Coming in SEER <i>Galorath, Inc.</i>
Coffee Break · 1500-1520 · Bristol Foyer				
1520-1605	Estimating Fiction (RA08) <i>Gareth Johnson</i>	Master of Cost Estimating and Analysis Brief (GP06) <i>Greg Mislick</i>	Cost/Earned Value Management (TRN09) <i>Peter Braxton</i>	<i>Silver Sponsor</i>
1615-1700	Inherent Risk in Spreadsheets (RA07) <i>Alan Jones</i>	NASA's X-Plane Database and Parametric Cost Model V2.0 (GP08) <i>Steve Sterk</i>		

## Friday, 21 October 2016

PCEA/CCEA Exam (*pre-registration required*) · 0900-1600 · Qinetiq Ltd. Offices, Abbey Wood