7:00 - 8:00 am • Breakfast Buffet Available • Harbor Island Ballroom

7:45 - 8:00 am • Welcome & Workshop Overview • Harbor Island Ballroom

8:00 - 8:30 am • Best Paper Awards Presentation • Harbor Island Ballroom

8:30 - 9:30 am • Keynote Speaker: Greg Cotten • Harbor Island Ballroom

	Marina 2	Marina 5	Marina 6	Seabreeze 1	Seabreeze 2	Executive Center	Executive Center
				2A & 2B	3A & 3B		
	Program Management	Parametrics	Risk	Methods & Models	Government Processes		
9:45 - 10:30 am	Cost Management Anthony DeMarco PM08	Estimating Cheryl Wilson	Triangular Distributions	Migration of Microsoft Excel Tools to Next Generation Platforms: "Can You Hear the Footsteps?" Jeremy Eden MM05	It Ain't Easy Being Green Sustainable Manufacturing with an Eye on Cost Avoidance and Stewardship Kammy Mann Jessica Boatwright GP10	Volunteer Leadership Orientation	CCEA/PCEA Exam Overview Peter Andrejev

10:30 - 11:00 am • Break • Harbor Island Ballroom

Seeing What We Need to See vs. What We Hope to See: Visualizing Integrated Cost and Schedule Data for Earned Value Analysis Brian Leach PM04	Basis Of Estimate from a Complex Parametric Hardware Cost Model for	Why Are Estimates Always Wrong: Estimation Bias and Strategic Misestimation Dan Galorath	Separation: The Importance of High- Quality Contractor Data in Cost Estimating Crickett Petty		Volunteer Leadership Orientation	Training Tracks Welcome & Overview
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11:45 am - 12:45 pm • Lunch • Harbor Island Ballroom

	Marina 2	Marina 5	Marina 6	Seabreeze 1	Seabreeze 2	Executive Center 2A & 2B	Executive Center 3A & 3B	
			Papers Tracks			Training		
	Program Management	Parametrics	Risk	Methods & Models	Government Processes	Cost Estimating Basic	Integration	
12:45 - 1:30 pm	The Graph Is Always Greener on the Other Side: Examples of How to Interpret and Fix Bad Visual Representations of Data Stephen Ketcham PM03	A Parameter Driven World Jeffrey Platten PA06	A Mathematical Approach for Cost and Schedule Risk Attribution Fred Kuo RI07	Generalized Degrees of Freedom (GDF) Shu-Ping Hu MM06	Methods Used in Pricing and Conveying NASA Assets for Use by Commercial Programs James Roberts Torrance Lambing GP13	Cost Estimating Basics		
			Papers Tracks			Ted Mills	Basic Schedule Analysis Justin Hornback	
	Software Estimating	Parametrics	Risk	Methods & Models	Government Processes	Chris Dalton	INT01	
1:45 - 2:30 pm	Effective use of Function Points for Analogous Software Estimation Dan French SW05	A Regression Method for Sparsely-Populated Datasets Daniel Barkmeyer PA01		Bottom Up Methods of Estimating Depot Level Repairables Tim Lawless James Black Dave Goldberg Qing Qing Wu MM07	NASA Commercial Crew Cost Estimating - A Look at Estimating Processes, Challenges and Lessons Learned Lance Cole Rick Battle GP03	CEB01		
			•	• Break • Harbor Islan	nd Ballroom			
		T	Papers Tracks	T	_	Training Tracks		
	Software Estimating	Parametrics	Risk	Methods & Models	Government Processes	Cost Estimating Basic	Cost Estimating Advanced	
3:00 - 3:45 pm	Considerations in Data Center Migration Life Cycle Cost Estimating: A Joint Information Environment (JIE) Perspective Dennis McKeon SW10	The NRO CER Analysis Tool Donald MacKenzie PA05	Risk Mitigation: Some Good News after the Cost / Schedule Risk Analysis Results David Hulett RI06	Long Term Impact of Ship Concepts on Operating and Support Cost Affordability Eric Buller Stuart Merrill Bryan Miller MM03	Lessons Learned From Applying Cost Capability Curves on an Air Force AoA Robert Georgi GP05	Cost Estimating Techniques Patrick Malone	GAO Cost Assessment Guide Bruce Fad	
4:00 - 4:45 pm	How Much Does Software Maintenance Cost? Cheryl Jones James Judy John McGarry SW08	Using Historical Cost Reports to Derive System Specific Factors Jocelyn Tague William Banks PA09	Wine as a Financial Investment Michael Shortell Adiam Woldetensae RI10	Interviewing Subject Matter Experts Melissa Teicher MM10	Analysis of Alternatives from a Cost Estimating Perspective Kirby Hom Kenny Ragland GP07	Matthew McGovern CEB02	Neil Chakrabarti CEA01	
		4:45 - 7	7:00 pm • Welcome Re	ception • Exhibit Hall	Harbor Island Ballro	om		

7:00 - 8:00 am • Breakfast Buffet Available • Harbor Island Ballroom

7:45 - 8:00 am • Welcome & Workshop Overview • Harbor Island Ballroom

8:00 - 9:00 am • Keynote Speaker: Dennis Conner • Harbor Island Ballroom

	Spinnaker 1&2	Marina 2	Marina 5	Marina 6	Seabreeze 1&2	Executive Center 2A & 2B	Executive Center 3A & 3B	Executive Center 1
		Papers	Tracks			Training	g Tracks	
am	Risk	Government Processes	Software Estimating	Program Management	Cost Estimating Basic	Cost Estimating Advanced	Parametrics	Integration
9:15 - 10:00 a	Cube With the POE Christina Snyder R112	ATC Zero: Estimating the True Impact of the Chicago Control Center Fire Kellie Scarbrough GP14	Early Phase Software Cost and Schedule Estimation Models Wilson Rosa SW12	Different Incentives in Government Contracting Jennifer Leotta PM05	Data Analysis	Work Breakdown	Parametric Analysis	Advanced Schedule
10:15 - 11:00 am		Masters in Cost Estimating and Analysis Dan Nussbaum Greg Mislick GP12	Estimating Agile Software Development Bob Hunt SW07	Meeting Fiscal Constraints: the Evolving Role of Performance Measurement Steve Green Kevin Davis Kurt Heppard PM02	Walter Bednarski Alex Wekluk CEB05	Structure (WBS) Chris Dalton CEA03	Overview Anthony DeMarco PAR01	Analysis Justin Hornback INT02

11:15 am - 12:00 pm • Best Paper Overall Presentation General Session • Harbor Island Ballroom

12:00 - 1:15 pm • Lunch • Harbor Island Ballroom

Spinnaker 1&2	Marina 2	Marina 5	Marina 6	Seabreeze 1&2	Executive Center 2A & 2B	Executive Center 3A & 3B	Executive Center 1	
	Papers	Tracks		Training Tracks				
Risk	Government Processes	Software Estimating	Program Management	Cost Estimating Basic	Cost Estimating Advanced	Parametrics	Integration	
Assumptions and Core Tenets on Schedule	an Interdisciplinary Approach to Estimating	The Continual Pursuit of the One True Software Resource Data Reporting (SRDR) Database Remmie Arnold Peter Braxton SW01	Essential Views of the Integrated Program Management Reports (IPMRs) Thomas Coonce Glen Alleman PM01	Data Collection Eric Plumer Christina Snyder	Technical Baselines Jason Dechoretz Paul Tetrault Sam Toas CEA02	Cost Estimating Relationships (CERs) Anthony DeMarco PAR02	Cost Estimating in PMBoK vs. CEBoK Cassie Capots Lauren Nolte INT08	
Using Stochastic Optimization to Improve Risk Prioritization Eric Druker RI02	Where Does Your Cost Estimate Go? Emily Stafford Christopher Metz GP15	Forecasting Software Maintenance Alea DeSantis SW04	Agile Project Management Controls: Issues with EVM and a Viable Alternative Omar Mahmoud Blaze Smallwood PM06	CEB03				
		3:00 pm - 3:30	pm • Refreshment B	Break • Harbor Islan	d Ballroom			
Methodology for Integrating Risk Mitigation Activities Into JCL Analysis James Taylor Justin Hornback RI13	Facilitating Predictive Cost Analytics via Modelling V&V John Swaren GP17	Put Some SNAP in Your Estimating Model David Lambert SW03	The Psychology of Cost Estimating Andy Prince PM07					
	Papers	Tracks		Inflation	· ·	Regression Linear	Schedule Risk Analysis	
Risk	Methods & Models	Software Maintenance	Program Management		Emily Beltramo		David Hulett	
Data-Driven Guidelines for Correlation of Cost and Schedule Growth Sidi Huang Mark Pedigo Chris Shaw RI05	Class List of Characteristics: Changing the Landscape of Estimating by Removing Bias Paul Breon MM13	Software Size Growth Corinne Wallshein SW15	Using Total Lifecycle Cost as the Basis for Proposal Cost Evaluation Ryan Timm PM09	CEB04	Brandon Bryant CEA04	PAR03	INT03	
	Risk The Impact of Selected Assumptions and Core Tenets on Schedule Risk Assessment Results (A Progressive Model Comparison) James Quilliam RI09 Using Stochastic Optimization to Improve Risk Prioritization Eric Druker RI02 Methodology for Integrating Risk Mitigation Activities Into JCL Analysis James Taylor Justin Hornback RI13 Risk Data-Driven Guidelines for Correlation of Cost and Schedule Growth Sidi Huang Mark Pedigo Chris Shaw	Risk Government Processes The Impact of Selected Assumptions and Core Tenets on Schedule Risk Assessment Results (A Progressive Model Comparison) James Quilliam RI09 GP01 Using Stochastic Optimization to Improve Risk Prioritization Eric Druker RI02 Where Does Your Cost Estimate Go? Emily Stafford Christopher Metz GP15 Methodology for Integrating Risk Mitigation Activities Into JCL Analysis James Taylor Justin Hornback RI13 Papers Risk Methods & Models Data-Driven Guidelines for Correlation of Cost and Schedule Growth Sidi Huang Mark Pedigo Chris Shaw Paul Breon	Risk Government Processes Software Estimating The Impact of Selected Assumptions and Core Tenets on Schedule Risk Assessment Results (A Progressive Model Comparison) James Quilliam Ri09 Using Stochastic Optimization to Improve Risk Prioritization Eric Druker Ri02 Methodology for Integrating Risk Mitigation Activities Into JCL Analysis James Taylor Justin Hornback Ri13 Papers Tracks Risk Government Processes Software Estimating The Continual Pursuit of the One True Software Resource Data Reporting (SRDR) Data Reporting (SRDR) Database Remmie Arnold Peter Braxton SW01 Where Does Your Cost Estimate Go? Emily Stafford Christopher Metz GP15 Forecasting Software Maintenance Alea DeSantis SW04 3:00 pm - 3:30 Methodology for Integrating Risk Mitigation Activities Into JCL Analysis James Taylor Justin Hornback R113 Papers Tracks Risk Methods & Models Software Maintenance Data-Driven Guidelines for Characteristics: Correlation of Cost and Schedule Growth Sidi Huang Mark Pedigo Chris Shaw Paul Breon Papers Tracks Software Size Growth Corinne Wallshein SW15	Risk Government Processes Software Estimating Program Management The Impact of Selected Assumptions and Core Tenets on Schedule Risk Assessment Results (A Progressive Model Comparison) Erin Barkel Carleigh Malanik GP01 Using Stochastic Optimization to Improve Risk Prioritization Eric Druker R102 Methodology for Integrating Risk Mitigation Activities Into JCL Analysis James Taylor Justin Hornback R113 Papers Tracks Risk Methods & Models Papers Tracks Software Estimating Program Management Continual Pursuit of the One True of the One True of the One True of the One True Data Reporting (SRDR) (IPMRs) Thomas Coonce Glen Alleman PM01 Sw01 Agile Project Management Controls: Issues with EVM and a Viable Alternative Omar Mahmoud Blaze Smallwood PM06 3:00 pm - 3:30 pm • Refreshment Event Put Some SNAP in Your Estimating Model David Lambert Sw03 Papers Tracks Risk Methods & Models Software Maintenance PM07 Papers Tracks Risk Methods & Models Software Maintenance PM07 Papers Tracks Risk Methods & Models Software Maintenance PM07 Papers Tracks Software Stize Growth Continual Pursuit of the One True Brogram Management Controls: Integrated Program Management Controls: Additional PM01 Program Management Controls: Additional PM01 The Psychology of Cost Sund Software Maintenance PM07 The Psychology of Cost Estimating Model David Lambert Sw03 Papers Tracks Software Size Growth Corinne Wallshein Sw15 Software Size Growth Corinne Wallshein Sw15 Software Size Growth Corinne Wallshein Sw15 Essential Views of the Integrated Program Management Controls: Integrated Program Management Pm00 Poper Management Controls: Additional Pmonagement Pm01 The Psychology of Cost Estimating Model David Lambert Sw03 The Continual Pursuit of the Integrated Program Management Reports (IPMRs) The David Lambert Sw30 The Continual Pursuit of the Integrated Program Management Pm01 The Psychology of Cost Sw30 Software Size Growth Corinne Wallshein Sw15 Estimating Pmanagement Controls: Additional Pmonagement Pm01 The Contin	Risk Government Processes Software Estimating Program Management Cost Estimating Basic The Impact of Selected Assumptions and Core Innerdisciplinary Approach to Estimating Program Management Cost Estimating Interdisciplinary Approach to Estimating Software Resource Data Reporting (SRDR) Data Resporting (SRDR) Data Resp	Papers Tracks Papers Tracks Training Risk Government Processes Software Estimating Program Management Cost Estimating Basic Cost Est	Spinnaker 1&2 Marina 2 Marina 5 Marina 6 Seabreeze 1&2 2.4 & 2.8 3.4 & 3.8	

7:00 - 8:00 am • Breakfast Buffet Available • Harbor Island Ballroom

7:30 - 8:30 am • Annual Association Awards • Harbor Island Ballroom

8:30 - 9:30 am • ICEAA Authors Panel Discussion • Harbor Island Ballroom

	Spinnaker 1&2	Marina 2	Marina 5	Marina 6	Seabreeze 1&2	Executive Center 2AB	Executive Center 3AB	Executive Center 1	
		Papers	Tracks		Training Tracks				
	Software Estimating	Government Processes	Parametrics	Methods & Models	Cost Estimating Basic	Cost Estimating Advanced	Parametrics	Integration	
9:30 - 10:15 am	At the Intersection of Technical Debt and Software Maintenance Costs Arlene Minkiewicz SW11	Navy Modernization Program: A Critical Look at Estimating the Cost of Modernizing AEGIS Guided Missile Cruisers Jeremy Goucher GP06	Improvement Curves: An Early Production Methodology Brent Johnstone PA03	Achieving Affordability Through High Fidelity ROM Cost Estimates Eric Buller MM14	Learning Curve Analysis Michael Mahoney Gurney Thompson CEB06	Monte Carlo Simulations Blake Boswell John Swaren CEA06 Regression Multiplicative Herve Joumier PAR05	Joint Cost and Schedule Risk Eric Druker		
10:30 - 11:15 am	Exploring DoD Software Growth: A Better Way to Model Future Software Uncertainty Nicholas Lanham SW09	Mining for Cost Estimating Relations from Limited Complex Data Mark Jacobs Shawn Hayes GP08	Improving Parametric Software Cost Estimation Through Better Data Collection Bob Koury PA11	The Peculiar World of Sole Source Contracting; Maybe There is a Better Way Sandy Burney Shawn Larson MM04				David Hulett INT04	
			11:15 am	- 12:15 pm • Lunch	Harbor Island Ba	llroom			
12:15 - 1:00 pm	Agile Estimation Using Functional Metrics Thomas Cagley SW02	Manufacturing Assembly Plan (MAP) Tool: Bridging the Gap Between Performance and the Construction Process Richard Lee GP09	Macro-parametrics and the Applications of Multi-Colinearity and Bayesian to Enhance Early Cost Modelling Dale Shermon PA08	Biometric Analytics Cost Estimating Joseph Sarage MM09	Risk Analysis Basic Eric Druker	Manufacturing Cost Estimating John Deem	CER Risk and S-Curves Chris Price	Contracts Risk	
1:15 - 2:00 pm	Software Size Measures and Their Use in Software Project Estimation Harold van Heeringen SW14	Future Shared-First and Challenges Facing Federal Shared Services Providers and Their Customers Ruth Dorr Marilyn Fleming Sarah Pope GP04	Building an Integrated Aerospace Electronics Development Parametric Model from the Ground Up David Bloom PA12	A Prime Contractor's View Using JCL Tools and Techniques Chip Woods MM12	Sarah Green CEB07	Charles Kurtz Kammy Mann CEA09	Arlene Minkiewicz PAR06	Peter Braxton INT05	

	2:00 pm - 2:30 pm • Break • Harbor Island Ballroom									
	Spinnaker 1&2	Marina 2	Marina 5	Marina 6	Seabreeze 1&2	Executive Center 2A & 2B	Executive Center 3A & 3B	Executive Center 1		
		Papers	Tracks			Training	g Tracks			
	Software Estimating	Government Processes	Program Management	Methods & Models	Cost Estimating Basic	Cost Estimating Advanced	Parametrics	Integration		
2:30 - 3:15 pm	NASA Software Cost Estimation Model: An Analogy Based Estimation Method Jairus Hihn SW06	Hyperbolic Discounting and Defense Acquisitions Eric Lofgren GP18	A Maturity Analysis of the American and European Cost Community Mark Gilmour PM10	Cost Estimating Challenges in Additive Manufacturing Joe Bauer Patrick Malone MM01	Prob/Stat Basic Tim Anderson Stacy Dean CEB08	Probability Regression Nonlinear Distributions for Risk Peter Braxton CEA07 Blake Boswell PAR04	Regression Nonlinear/	Cost Management Tom Dauber John Deem Zachary Jasnoff INT06		
3:30 - 4:15 pm	Training Cost Estimating Advanced Risk Analysis Advanced Rick Garcia		Presenting Estimates Melissa Tiecher PM11	The Impacts of Design Change on Reliability, Maintainability, and Life Cycle Cost Andreas Viberg Oskar Tengo MM11			Blake Boswell			
5:15	Amanda Wilson CEA05			Training Tracks						
1	CLAUS			Parametrics	Cost Estimating Basic	Integration	Parametrics	Integration		
5:15 - 6:15 4:30				Other Parametric Applications John Swaren PAR09	Software Cost Estimating Arlene Minkiewicz Blaze Smallwood CEB09	Data Science and Cost Estimating Eric Druker INT10	Complex Models Company-Developed Chris Price PAR07	Cost Implications of WSARA Bob Hunt INT07		

	8:00 - 9:00 am • Breakfast Buffet Available • Harbor Island Ballroom								
	8:45 - 9:00 am • Training day review, Q&A • Harbor Island Ballroom								
	Seabreeze 1&2	Marina 6	Marina 5	Marina 2					
		Trainir	ng Tracks						
9:00 - 10:30 am	Economic Analysis Basic Kammy Mann Joseph Sarage CEB10	Prob/Stat Advanced Marc Greenberg Peter Braxton CEA06	Complex Models Hardware David Bloom PAR08						
		10:30 - 11:00 am • Break •	Harbor Island Ballroom						
11:00 am- 12:30 pm	EVM Basic David Bach Thomas Harless CEB12	Software Cost Estimating Advanced Bob Hunt Harold van Heeringen CEA10	Contract Pricing Peter Braxton Rick Collins CEB11	Target Costing and Trades John Deem Marc Greenberg INT09					
		Conference Ends	at 12:30 pm						
CCEA/PCEA Exam: Saturday, June 13 7:00am-2:00pm • Executive Center 1									
See you next year in Atlanta! June 7-10, 2016									