2026 ICEAA Professional Development Training Workshop

Tuesday, May 12

7:00 - 8:00 am • Breakfast Buffet Availble					
8:00 - 8:30 am • Best Paper Awards Presentation					
8:30 - 9:30 am • Keynote Speaker: **Ricardo Valerdi**					
9:45 - 10:30	Counting the Cost of Bias: Unveiling Hidden Bias in AI and Cost Data (AI01) Patrick Casey Quantech Services	Learning Curves: What Have We Learned – and What Remains to Be Learned? (MD01) Lisa Pelled Colabella RAND	Decision at the Speed of Mission: A 2-Track Agile Framework for Cost Estimation (AM02) Scott Willette ITA International	The Digital Keel: Data Visibility for Fleet Readiness (DS08) John Rosak Technomics	PCEA/CCEA Exam Overview Kevin Cincotta
10:30 - 11:00 am • Break • Exhibit Hall •					
11:00 - 11:45	AI as an Assistive Partner in the GAO 12-Step Process (AI02) Darrin L. DeReus, Ph.D. Pantheon Integrated Solutions, LLC	The Shape of Risk: Making Monte Carlo Results Coherent with the Galton Board (MD02) Garrethe Edge Quantech Services	Turning a Supercarrier with a Teaspoon: Why Shipyard Overhead Moves Slowly (AM03) Brian J. Flynn	How Defense Programs Behave: Deep Learning on SARs (DS09) Peter Shmorhun Tecolote Research, Inc.	CEBoK® Modules 1-3: Basics & Techniques Bopha Seng
11:45 am - 12:45 pm • Lunch •					
12:45 - 1:30	Rebuilding Cost Confidence Amid Economic Volatility and the Rise of AI (AI03) Brian D. Glauser Unison Cost Engineering, LLC	RG-XX Case Study: Estimating Competition Acquisitions with Technical Trade-Space (MD03) Brian Fitzpatrick USAF	To the BATCAIV! A Practical Guide for Building to Cost Targets (AM04) Logan Hartley-Sanguinett Technomics, Inc.	Cost of Being a Superhero (DS06) Matthew McGlone Herren Associates	CEBoK® Module 4: Data Collection & Normalization Richard Shea
1:45 - 2:30	AI & Cost Estimation: LLMs and Data Science's Expanding Role in Cost Estimating (AI04) Daniel Harper Tetelestai Consulting	Learning Your ABC's: EMD Schedule Analysis Across DoD Acquisition Milestones (MD08) Lindsey Jones Technomics, Inc.	Small Data, Big Problems: Can Constraints and Penalties Save Regression? (AM05) Kevin Joy Herren Associates	How Legal Mechanization Predicts the Future of Cost Estimating (DS07) Julia Peters Augur Consulting	CEBoK® Module 7: Learning Curves Jennifer Kirchhoffer
2:30 - 3:00 pm • Break • Exhibit Hall •					
3:00 - 3:45	A Fool with an AI Tool is Still a Fool (AI05) Carol Dekkers Quality Plus Technologies	Cost, Demand, and Financial CATscans (MD05) Doug Howarth Hypernomics, Inc.	Forget Tea Leaves, Accelerate Resource Planning with Time Series Models (AM06) Alan Karickhoff Technomics, Inc.	EVM From an Industrial Engineering Lens: Factory Operations Modeling (DS02) Dan Hearn Systems Planning & Analysis Inc	CEBoK® Module 5: Inflation Brian Flynn
4:00 - 4:45	AI, the Great and Powerful: Cautious Enthusiasm & Purpose in PA&E's AI Strategy (AI06) Maura Anne Lapoff Technomics, Inc.	The Cost of Downforce in an MDAO Framework (MD06) Kristen Jingco Northrop Grumman Corporation	Availability vs Affordability: Relating RAM Metrics to Cost (AM07) Stephen Koellner Augur Consulting, Inc.	Lean, Mean, Natural Language Processing Machines (IT01) Kyle Ferris Tecolote Research, Inc.	
4:45 - 7:00 pm • Welcome Reception • Exhibit Hall •					

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Wednesday, May 13

7:00 - 8:00 am • Breakfast Buffet Available •						
8:00 - 8:45 am • Association Awards •						
8:45 - 9:45 am • Keynote Speaker: •						
9:45 - 10:15 am • Break						
10:15 - 11:00	Say What?! Prompting Large Language Models for Smarter Cost Analysis (DS01) Anil Divvela Andrew Morgan	Tripped and Wired: A Recipe for Comprehensive Risk Assessment (ME01) Peter Braxton Technomics, Inc.	Estimating in Different Level of Details by Machine Learning (AM11) Barış Özkaya Turkish Aerospace	Who Wants to be a Cost Estimator? (TT01) Sydney Welles Tecolote Research Inc.	Let's Ask the Audience: An Interactive Presentation on Briefing a Cost Estimate (PR01) Wendy Cassidy Augur Consulting, Inc	CEBoK® Modules 6 & 10: Analysis, Probability, & Statistics Tim Anderson
11:15 - 12:00	Modular Cost-Modelling Framework: Bridging Excel-Based Estimating & Data Science (DS10) Robert Smale Sirius Analysis	Bringing Narrative to the Noise: Detailed Storytelling Through IPMDAR Data (ME02) Jacob Cronin Technomics	Where It All Breaks Down: How Cost Growth Exists Within Specific WBS Elements (AM09) Zachary Matheson NNSA MB-90	Location Location Location! Foreign Manufacturing and Real Price Change (TT03) Mo Deane Tecolote Research, Inc.	Sales Principles for Cost Analysts: How to Win in the Room Where It Happens (PR02) Matthew Hoffman Quantech Services	CEBoK® Module 9: Risk Mel Etheridge
12:00 - 1:15 pm • Lunch •						
1:15 - 2:00	A Validation a Day Keeps the Errors Away: Refining Data with Novel Health Checks (DS04) Emily Van Hoose Technomics, Inc.	Scheduling for Speed: Harnessing Forensic Methods to Drive Acceleration (ME03) Patrick K. Malone System Planning and Analysis	Schedule Derived - Independent Estimate at Complete (SD-IEAC) (AM10) James David Quilliam Tecolote Research Inc.	Termination for (In)Convenience: Framework for Estimating Termination Liability (TT04) Meave Fryer Technomics, Inc.	From Black Box to Blueprint: Building Better Cost Models for Defense Programs (PR03) Kat Lemmons NSWC Dahlgren	CEBoK® Module 8: Regression Analysis Kevin Cincotta & Cara Dulin
2:15 - 3:00	The Life and Death of a Milestone (DS05) Obai Kamara Augur Consulting	Into the Void: A Foray Into Agile Performance Management (ME04) William Railey Technomics, Inc.	Dynamic Solution to Nonlinear Prediction Intervals (AM12) Bopha Seng Tecolote Research	The Ultimate What-If: USA vs. Global Coalition (TT05) Daniel Herrera Odyssey	GAO: A Look at Recent EVM Audits (PR04) Jennifer Leotta Government Accountability Office	
3:00 pm - 3:30 pm • Refreshment Break • Exhibit Hall •						
3:30 - 4:15	AI in Parametric Estimating: Enhancing Judgment with Data (AI12) Gustavo Vinueza Ferryfield Group	Parts Unknown: Charting Government Progress Without an EVM Compass (ME05) Ryan Webster Augur	Spin Rates and Spend Rates – Cost Modeling with PRWG & GSA Advantage (AM08) Carson Lo Technomics, Inc.	Immature Technology and Poorly Defined Requirements Alyssa Gravely Tecolote Research, Inc.	Sustainment Reviews (SRs): The Lessons We've Learned (PR05) Lisa Mably Departement of the Air Force	CEBoK® Module 12: Software Cost Estimating Carol Dekkers
4:30 - 5:15	Turning Jumbled Text into Useful Information (DS03) Rivers Jenkins Tecolote Research, Inc.	Improving Software Schedule Estimation Through SRDR Data Analysis (ME06) Graham A. Wood JHU APL	Weighted Residuals in CER Development Using Escalation Indices (AM01) Timothy P. Anderson KBR	From Rivets to Requirements: Modernizing the Ship WBS (TT02) Jonathan Caldwell-Dafoe Technomics	Workforce Cost, Stabilization & Projections Analysis – A System Dynamic Approach (PR06) Stephen R. Parker, Ph.D., P.E.	
5:15 pm - 7:00 pm • Networking Reception • Exhibit Hall •						

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2026 ICEAA Professional Development Training Workshop

Thursday, May 14

7:00 - 8:00 am • Breakfast Buffet Availble •					
8:00 - 9:00 am • Best Paper Overall Presentation •					
9:15 - 10:00	Estimating with the AI Stack (AI07) Patrick McGarrity PMW	When History Rhymes: Cost Estimating Lessons from Seven Legacy Aircraft (MD07) Brent Johnstone Lockheed Martin Aeronautics	Quantum Computing for Real Time Defense Scheduling and Simulations (IT02) Claudia McCarthy Augur Consulting	Integrating Carbon Accounting into Cost Estimation for IT and Hardware Systems (AM13) Vivian Tang Unison Cost Engineering	CEBoK® Module 11: Manufacturing Pat Malone
10:15 - 11:00	From Code to Cognition: Advancing Cost Estimation for AI-Enabled Systems (AI08) Arlene F. Minkiewicz Unison Cost Engineering	Beyond the Spreadsheet: Exploring Human Decision Behaviour in Alternative Analysis (MD04) Joseph Guy Sirius Analysis	Episode II: Return to Cloud City (IT03) Alex Smith Quantech Services	Evaluating Cost–Performance Efficiency of Fighter Jets Using DEA (AM14) Yusuf Ozan Üzgün Presidency of The Republic of Türkiye Secretariat of Defence Industries	CEBoK® Module 13: Economic Analysis Kirk Hoy
11:15 - 12:00	Benefits, Barriers, and Best Practices for AI Cost Estimation: A Survey for OEMs (AI09) Karen Mourikas Northrop Grumman	Site-Split Major Modernization Model Development (MD09) Gabriel Sandler NNSA	The Value of Shared Data in Cost Estimating: Collaboration, Reuse & Insight (IT04) Courtney Smith Unison Global	From Mr. Worldwide to Mr. Bottom Line: Cost Estimating When Info is Scarce (PR07) Nikol Podlacha Quantech Services Inc.	CEBoK® Module 14: Contract Pricing Christine Clay
12:00 pm - 1:15 pm • Lunch •					
1:15 - 2:00	Real-World Applications of Explainable AI in Cost Estimation (AI10) David Rampton Galorath Incorporated	Acquisition Planning Evolved: Portfolio Optimization using Genetic Algorithms (MD10) Matt Siiro Technomics	Advancing Cost Estimation for IT Planning and Deployment (IT05) F. Gurney Thompson III Unison Cost Engineering	America's First Major Acquisition Program: Persisting Lessons to be Relearned (TT07) David Peeler	CEBoK® Modules 15 & 16: Cost Management and EVM Justin Knowles
2:15 - 3:00	AI-Driven Digital Threads for Cost Prediction (AI11) Tom Shanahan ProjStream	Preparing for the Predictable: Applying the CRED to Past Acquisition Programs (MD11) Gwenevere Tirpak Systems Planning and Analysis, Inc.	Cost Challenge Winner		
3:15 - 4:.30 pm • Closing General Session with Panel Discussion •					

Workshop Ends 4:30

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