

2023 AACE INTERNATIONAL CONFERENCE & EXPO - TECHNICAL PROGRAM SCHEDULE (Rev 2023-06-06 @11:35AM)

June 11, 2023

SUN 12:00-1:00

Salon A1/Lower Level	Salon A2/Lower Level	Salon A3/Lower Level	Salon A4/Lower Level	Salon A5/Lower Level	Salon C1-2/Lower Level	Salon C3-4/Lower Level	Salon C5-6/Lower Level
CDR-3997	CDR-4059	PS-3990	DSAA-4101	DEV-4033		EST-3995	TCM-4048
Advanced Measured Mile Method Using GMM	Benefits for Dispute Boards with the Application of AACE International Recommended Practices	Managing the Master Schedule for Multi-Prime Contracts	Data-Driven Schedule Risk Forecasting for Construction Mega-Projects	Best Practices in Implementing Emerging Technologies in Construction Controls		(Presentation Only) Uncovering the Mystery: Dialing in the Productivity Impact to Project Field Labor Cost	Implementation of an Integrated Phase-Gate Project Controls Process
Dr. Wael El Ghandour; Brahim Seddiki; Belkacem Foura	Luis Otavio Rosa	Pirouz Bozorgnia, PSP; Ibrahim Odeh; Weijia Chen	Vahan Hovhannisyany; Peter Zachares; Alan Mosca; Yael Grushka-Cockayne; Carlos Ledezma	Ben Milner; Dr. Bahadir V. Barbarosoglu, CCP EVP PSP		Christopher L. Kinney	Christopher W. Carson, CEP DRMP PSP FAACE; Leo Carson-Penalosa
HOST: Nick Florez	HOST: Lucia Vernon	HOST: Sharad Mathur	HOST: Brian Smith	HOST: Julia Zummo		HOST: Sudhakar Pulagam	HOST: Humin Shi

SUN 1:15-2:15

IND-4193	CDR-4055	PS-4061	EST-4062	DEV-4077	RISK-4091	BIM-4087	CSC-4102
(Presentation Only) Industry Showcase - ARETE: Simplifying Risk Management through Artificial Intelligence	Total Cost Claim Versus Global Claim in Construction Claims	Past Performance Can Be a Good Indicator of Future Results	Using Case Based Reasoning to Improve Top-Down Estimate Accuracy	The Evolution to Well-Rounded Project Controls Professionals in Aviation	Reducing Subjectivity of Qualitative Risk Scoring and Analysis	BIM and VE Optimization for Construction Schedule and Cost Control	Why Large Capital Projects Are Too Often Over Budget and What to Do About It?
Carlos Mendizabal	Dr. Tong Zhao, PE CCP CFCC PSP; Robert B. Cavoto	Tara L. Hannebaum; William C. Schwartzkopf	Dr. Nils J. Gransberg; Safa Maraqa; Beau Solimando	Dana N. Rutledge	Dr. Ashraf Salem, P.Eng.; Dr. Emad Elwakil, PE CCP	Dr. Kwame B.O. Amoah	Glen R. Palmer, CFCC PSP FAACE; Dr. Lev Virine, P.Eng.
HOST: Duan van der Merwe	HOST: Nick Florez	HOST: Julia Zummo	HOST: Francisco Cruz	HOST: Brian Smith	HOST: Jessica Colbert	HOST: Béatrice Nasui	HOST: Addressa Figueira

SUN 2:15-2:45

SUN 3:00-4:00

Coffee Break - International Ballroom (2nd Floor)

RISK-4038	CDR-4156	PS-4070	CDR-4082	OWN-4168	IT-4095	EVM-4025	DSAA-4192
Lessons Learned from the US Department of State, Bureau of Overseas Buildings Operations, Office of Construction Management on its Enterprise-wide Implementation of Project Risk Management	Construction Claim Work Book for Forensic Analysis	Identifying and Understanding Schedule Revisions using Basic Primavera Software	Schedule Updates Using Remaining Original Duration versus Remaining Work Duration	Enhancing the Control and Quality of Process Piping Manufacturing	Bidding Process Budget and Proposals Comparative Analysis	Fully Integrating Earned Value and CPM Schedule Analysis at a Causal Level – A New Analytical Approach	(Panel Discussion) AI in Project Controls and Forensic Analysis
Sholeh Lee, PE; Benjamin R. Hodel; Justin Jacobsen, PRMP PSP; Michael T. Siburt, PE CCP PRMP PSP	Dr. Wael El Ghandour	Matthew Marzilli, PSP; Michael P. Ryan, PE PSP	Thomas C. Long	Ghassan Al-Dossary, CCP; Abdullah Y. Saleh; Mohammed S. Alghamdi; Hussain A. Al-Omani, CCP CEP DRMP EVP PSP	Leandro André; Vitor dos Santos Borré	J. Gerard Boyle, CFCC	Avi Sharma (Moderator); Kenji P. Hoshino, CFCC PSP FAACE; Dev Amratia; Daniel P. Gilmour, PSP; Patricia Kusumadjaja, CEP; Lucia Vernon
HOST: John Orr	HOST: Brian Smith	HOST: Nick Florez	HOST: Kristy Kastner	HOST: Niyi Ladipo	HOST: Julia Zummo	HOST: Dan Melamed	HOST: Avi Sharma

SUN 4:15-5:15

DEV-4028	CDR-4027	PS-4042	CDR-4037	RISK-4144	INT-4030	EST-4013	DEV-4161
(Panel Discussion) Women in Project Controls: Friend, Foe or Bystander	The Risk of Mitigation - A Case Study of the Impact of Contemporaneously Changing Logic	Extending Your CPM Schedules to Embrace the Power of Linear Scheduling	Forensic Delay Analysis of Disrupted Projects: An Alternative Approach Using System Dynamics	A Risk-Based Approach to Construction Management	Logistic Challenges in Large-Sized Theme Park Projects in China and An Appropriate Management Model	Confronting Price Escalation and Volatility Issues with Construction Materials	(Panel Discussion) Rising Career Stories in Planning & Scheduling
Tracy Leung, P.Eng. (Moderator); Shoshanna Fraizinger, CCP; Nicole Johnson, CEP; Dr. Rania Fayed	Brenton J. Sadauskas, PSP; Russell H. Wodiska, EVP	Santosh Bhat, PSP; Christopher W. Carson, CEP DRMP PSP FAACE	Alexander Voigt; Moneer S. Khalaf; Dr. Sam G. Mattar	Chloe E. Edwards; Yasaman Shahtaheri	Lan Zhang; Tianqi Xiong; Renjun Luo	Neil D. Opfer, CCP CEP PSP FAACE	Matthew Pringle, PSP (Moderator); Jessica M. Colbert, PRMP PSP; Matthew Freih, PE PSP; Daniel P. Gilmour, PSP; Avi Sharma
HOST: Julia Zummo	HOST: Nick Florez	HOST: John Matsumoto	HOST: Donald McDonald	HOST: Anthony Mills	HOST: Golar Zafnejad	HOST: Nils Gransberg	HOST: Keith Rines

SUN 5:30-6:30

PS-3964	CDR-4121	PS-4044	EST-4191	RISK-3965	INT-4035	EVM-4080	COM-4176
(Panel Discussion) Two Truths and a Lie Game - Fellows Edition	Death by a Thousand Cuts: Cumulative Impact Claims	Integrating Sustainability Metrics with CPM Schedules: A Novel Approach with Applications in the Construction Industry	(Presentation Only) Common Misapplication of Estimate Classification RPs	Perceptions and Use of Building Price Data in Australia	Challenges of Contractor's Management Organization for a Large Semiconductor Project in China	Using Earned Value and Parametric Methods to Estimate Remaining Costs of Construction	(Presentation Only) Asset Management Subcommittee Meeting
Christopher W. Carson, CEP DRMP PSP FAACE; Ronald M. Winter, PSP FAACE; Glen R. Palmer, CFCC PSP FAACE; Kenji P. Hoshino, CFCC PSP FAACE; John J. Ciccarelli, PE CCP PSP FAACE	Colleen Lenz; David M. Ponte, PE CFCC	Dr. Achintyamugda S. Sharma; Dr. Priyanka Deka; Goutam Jois, Esq.; Umesh K. Jois	Larry R. Dysert, CCP CEP DRMP FAACE Hon.Life	Dr. Anthony J. Mills; Dr. Argaw Gurmu; Dr. Citra Ongkowijoyo; Dr. Wenyng Yao; Dr. Alexia A. Nalewaik, CCP FAACE; Anthony Lieberman	Lan Zhang; Jian Chen; Jiang Lu	Glauco Bezerra da Silva	H. Lance Stephenson, CCP FAACE
HOST: John Matsumoto	HOST: Nick Florez	HOST: Niyi Ladipo	HOST: Fred Wellman	HOST: Sudhakar Pulagam	HOST: Julia Zummo	HOST: Luis Otavio Rosa	HOST: Not Applicable

SUN 6:30-8:00

Opening Reception - International Ballroom (2nd Floor)

2023 ACEE INTERNATIONAL CONFERENCE & EXPO - TECHNICAL PROGRAM SCHEDULE (Rev 2023-06-06 @11:35AM)

	Salon A1/Lower Level	Salon A2/Lower Level	Salon A3/Lower Level	Salon A4/Lower Level	Salon A5/Lower Level	Salon C1-2/Lower Level	Salon C3-4/Lower Level	Salon C5-6/Lower Level	Marquette/3rd Floor
June 12, 2023	Breakfast - International Ballroom (2nd Floor)								
MON 7:00-8:00	Keynote Session - Grand Ballroom (2nd Floor)								
MON 8:00-9:30	Coffee Break - International Ballroom (2nd Floor)								
MON 9:30-10:00	CSC-4023	CDR-4026	PS-4157	EST-4104	TCM-4079	OWN-4166	EVM-4133	IND-4188	COM-4178
MON 10:15-11:15	(Panel Discussion) Project Controls - A Profession on the Edge of Extinction or Rebirth? Kim D. Forbes, PSP; Ghaith Al-Hiyari, CCP; Carlos Ortega; Lucia Vernon; Duan van der Merwe (Moderator) HOST: Sharad Mathur	The Hybrid Earned Value Analysis – A Proxy for the Measured Mile Ryan N. Witters; Russell H. Wodiska, EVP HOST: Luis Otavio Rosa	Scheduling Requirements Across the U.S. Federal Government: Summary and Recommendations Michael R. Nobsisch, CCP PSP FAACE; Diane Bragoni, PSP HOST: Nick Florez	FY2022 Department of Energy Project Management Escalation Study for Capital Assets Matthew Zachary West; Dipali R. Amin HOST: Dan Melamed	Aligning Organizational Drivers with the Benefit of Projects Controls for Aviation Government Entities Dana N. Rutledge; Stuart B. Wood; Steven Andersen HOST: Dayna Anderson	Project Contingency Forecasting – Owner’s Perspective Rajmohan Mishra HOST: Emily Smith	Comparing Different Methods of Performance Measurement for Earned Value for Linear Infrastructure Industry with Recommendation Abbas Saifi, CCP EVP PSP HOST: Eric Vyskocil	(Presentation Only) Industry Showcase - Contruent: The Future of Construction Technology Rich Humphrey HOST: Keith Rines	(Presentation Only) Business & Program Planning Subcommittee Meeting Francisco Cruz Moreno, PE CCP HOST: Not Applicable
MON 11:30-12:30	IND-4179	IND-4180	IND-4181	IND-4182	IND-4183	IND-4184	IND-4187	IND-4186	IND-4185
	(Presentation Only) Industry Showcase - Contruent: The Human Element of Capital Project Management Karl Vantine HOST: João Dias	(Presentation Only) Industry Showcase - InEight: Seeing the Bigger Picture Together: Connected Data for Smarter Decisions Rick Deans, EVP; Matt Gramblicka HOST: Quinn Siner	(Presentation Only) Industry Showcase - SmartPM Technologies, Inc.: Using Project Schedule Data to Identify Organizational Risks Michael Pink, CCE PSP HOST: Keith Rines	(Presentation Only) Industry Showcase - Deltek: Automate Your Schedule Review Process with Acumen Touchstone Jarod Maloney; Denise Russell HOST: John Newman	(Presentation Only) Industry Showcase - Cleopatra Enterprise: Revolutionizing Total Project Management: How Cleopatra Enterprise is Shaping the Future of Project & STO Management Elmer Sachteleben HOST: Dayna Anderson	(Presentation Only) Industry Showcase - Planisware: How McKinstry Adopted an End-to-End Solution for Project Financials, Resource Management, and Portfolio Management Gilles Almeras; Karen Firmanituk HOST: Neil Opfer	(Presentation Only) Industry Showcase - Riskconnect, Inc.: Why Projects Fail – and What to Do About It Mike Balut HOST: Jessica Colbert	(Presentation Only) Industry Showcase - Hexagon: Measuring Performance with Digital Progress Management Cynthia Gomes HOST: Desh Sharma	(Presentation Only) Industry Showcase - Hatch Ltd.: Ensuring Cost Effective and efficient delivery with Integrated Project Controls & Risk Management Leslie E. McMullan, FAACE; Camelia Bucur; Ashwin Lala HOST: Hagire Emrani
MON 12:30-1:45	Lunch - International Ballroom (2nd Floor)								
MON 2:00:3:00	CDR-4051	CDR-4123	PS-4021	CSC-4122	DSAA-4109	ADV-3966	TCM-4106	IND-4189	COM-4175
	Assigning As-Planned Gains-Delays in MIP 3.4, Split Contemporaneous Period Analysis Christopher W. Carson, CEP DRMP PSP FAACE; John J. Ciccarelli, PE CCP PSP FAACE; Kenji P. Hoshino, CFCC PSP FAACE; Greta A. Martin, PE PSP; Mark F. Nagata, PSP HOST: Nick Florez	The Schedule Delay Analysis for Subcontractors – Different by Necessity Charles E. Bolyard, Jr. CFCC PSP FAACE Hon. Life; Laura Freas HOST: Donald McDonald	How to Save a Troubled Project: Case Studies of Transitioning to Takt Planning A. Keith Rines, PE PSP HOST: Jared Neumeier	Major Project Execution Cost Forecasting – Back to Basics Moses Y. Nkuah, CCP EVP HOST: Seth Agyepong-Wiafe	A Milestone in a Digital Transformation Journey: Implementation of ISO 19008 Taxonomy as Part of Chevron’s Cost Engineering Data Transformation Emily Smith; Abbas Shakourifar, PSP HOST: Sudhakar Pulagam	Optimization of Procurement in the Construction Industry: What Today’s Environment Has Taught Us Robert Raynes HOST: Osama Moselhi	Developing Cost-Models from a Contractor’s Cost-Loaded Schedule John B. Newman, CCP CEP HOST: Chris Howells	(Presentation Only) Industry Showcase - Safran: Don’t Make Things Worse - Common Mistakes Made When Conducting Project Risk Analysis Ian Nicholson HOST: Dayna Anderson	(Presentation Only) Earned Value Management Subcommittee Meeting Michael F. Marcell, EVP PSP HOST: Not Applicable
MON 3:00-3:30	Coffee Break - International Ballroom (2nd Floor)								
MON 3:45-4:45	DSAA-4001	CDR-3968	TCM-4139	CDR-4138	EVM-4159	EST-4160	PM-4150	BIM-4081	COM-4171
	Lean Operating Systems – Project and Portfolio Management Data Visualization Using Integrated Reporting John W. Blodgett; Bria K. Goggins; Erica Sinkey; Randy Smith HOST: John Matsumoto	Validating Change Order Requests for Forensic Analysis David Carlson; Keefe Mulligan; Khaled Alhamouri HOST: John Newman	Performing Under Pressure – Implementing TCM Principles in an Evolving Project Environment Courtney J. Gosewisch, CCP HOST: Dayna Anderson	The Theory of Delay: Timing and Basis for Identifying and Measuring Delay Mark C. Sanders, PE CCP CFCC PSP HOST: Nick Florez	A Case Study on Implementing the Integrated Project/Program Management Maturity and Environment Total Risk Rating using an Earned Value Management System Melvin G. Frank; Hala Sanboskani; David Kester; Mounir El Asmar; Dr. G. Edward Gibson Jr; Matthew Z. West HOST: Dan Melamed	(Presentation Only) Material Increase, Supply-Chain Issues, and Market Volatility Impacts Peter R. Bredehoeft, Jr. CEP FAACE HOST: Roy Howes	(Presentation Only) How to Create a World Class Project Management Organization? Dr. Nick J. Lavingia, PE HOST: Mike Pytlík	(Presentation Only) Building Information Modeling: Not just Clash Detection Anymore Michael Danish, EVP PSP; Michael F. Marcell, EVP PSP HOST: Michel Guévremont	(Presentation Only) Planning and Scheduling Subcommittee Meeting Daniel P. Gilmour, PSP HOST: Not Applicable
MON 5:00-6:00	CDR-4158	CDR-4072	PS-4151	EST-4016	EVM-4093	DSAA-4094	PM-4076	BIM-4065	COM-4172
	Schedule Delay Analysis in a Multi-Prime Environment Joseph W. Wallwork, PE CCP CFCC PSP; Matthew A. Street, PSP; Eric J. Wallwork HOST: Nils Gransberg	Combining Equipment Production Analysis and Delay Analysis to Quantify Time and Cost Impacts Michelle McMillan, P.Eng.; Nawfal Merzouk, P.Eng. HOST: Kristin Glavitsch	Advanced CPM Milestone Review Ronald M. Winter, PSP FAACE HOST: John Matsumoto	Does Historical Data on Unique Government Nuclear Facilities Have an Expiration Date? Robert G. Fatzinger, CEP; Alfred G. Levinson HOST: Michael Marcell	Use of Duration-Day Resource Earned Value to Monitor Performance Christopher W. Carson, CEP DRMP PSP FAACE; Andrew Dick, PSP HOST: Hetali Doshi	Integrated Real-Time Location System Information and 3D Point Clouds for Object Localization Onsite Using Deep Neural Networks Hassan Bardareh; Dr. Osama El Sayed Moselhi, P.Eng. FAACE HOST: Yasaman Shahtaheri	Maturity Gain With the Application of PEP in Mining and Steel Projects Jéssica Chequer dos Santos HOST: Neil Opfer	Key Benefits of 4D BIM Scheduling Implementation in Oil & Gas Projects and the Challenges Muhammad Azri Ahmad Baharom; Khairul Hafiz Zolkipli; Rodzleana Abdul Razak HOST: Michel Guévremont	(Presentation Only) Claims and Dispute Resolution Subcommittee Meeting Mark F. Nagata, PSP HOST: Not Applicable
MON 6:00-7:30	Certification Reception - Waldorf (3rd floor)								

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	Salon A1/Lower Level	Salon A2/Lower Level	Salon A3/Lower Level	Salon A4/Lower Level	Salon A5/Lower Level	Salon C1-2/Lower Level	Salon C3-4/Lower Level	Salon C5-6/Lower Level	Marquette/3rd Floor
June 13, 2023	Breakfast - International Ballroom (2nd Floor)								
TUE 7:00-8:00	Plenary Session - Grand Ballroom (2nd Floor)								
TUE 8:00-9:30	Coffee Break - International Ballroom (2nd Floor)								
TUE 9:30-10:00	CSC-4074	CDR-3977	EST-4129	PS-4018	RISK-4118	OWN-4056	CDR-3963	PM-4141	COM-4177
TUE 10:15-11:15	Contingency Drawdown and the Roadmap to the Project Cost at Completion Ghaith Al-Hiyari, CCP; Bahy Saleh, CCP PRMP; Sedat Akkaya HOST: Hagire Emrani	A Primer for Claims and Disputes (Claims 101) John J. Ciccarelli, PE CCP PSP FAACE; Erin M. Fallon, CCP PSP HOST: Luis Otavio Rosa	Utilization of Internal Cost Benchmarking in EPC Bidding Mu Chen, CCP HOST: Dayna Anderson	Benefits and Applications of Half-Step Scheduling Joao Paulo Matos Dias, PSP; Loami Cabral HOST: Nils Gransberg	A Causal Approach to Integrated Risk Analysis Using Time Performance Factors J. Gerard Boyle, CFCC HOST: Chris Howells	Project Control for Owners' Small Project Portfolios Stephen L. Cabano, FAACE HOST: Nick Lavingia	Pitfalls to Avoid When Quantifying Extended Field Office Overhead Costs Suleiman Al Rai, PE PSP; Cory R. Milburn, CCP CFCC PSP HOST: Nick Florez	New Payment Provision for Win-Win Negotiations Between Contractor and Subcontractors Using Genetic Algorithms Ashraf El Azouni; Ali Fares HOST: Addressa Figueira	(Presentation Only) Data Science and Advanced Analytics Subcommittee Meeting H. Lance Stephenson, CCP FAACE HOST: Not Applicable
TUE 11:30-12:30		CDR-3955	PS-4127	EST-4120	CSC-4154	OWN-3987	CDR-4068	PM-4071	COM-4174
TUE 12:30-1:45		Assessing Contractor Responsible Concurrence When Using MIP 3.3 – Can a Sensible Procedure be Developed? Ronald J. Rider; Dr. Stephen P. Warhoe, PE CCP CFCC FAACE Hon. Life HOST: Jessica Colbert	Application of Linear Schedules in Project Validation and Forensic Analysis Aldo D. Mattos, CCP PSP FAACE HOST: Luis Otavio Rosa	Project Code of Accounts – Enhanced by Adding Construction or Environmental Remediation Industry Standards Corey Clemmons; Dan Melamed, CCP EVP FAACE; Bryan A. Skokan, PE CCP; Jake Lefman; Rodney Lehman HOST: Seth Agyepong-Wiafe	Controlling Small Projects Sudhakar R. Pulagam, P.Eng. CCP EVP HOST: Eric Vyskocil	Main Considerations for Design and Implementation of Project Management Guidelines for Owner Companies Reza Shahrani; Abbas Shakourifar, PSP HOST: Asibeli Ugboma	Legal Pitfalls of the "Windows" Delay Analysis Method Ahmed Y. El Sayed; Dr. Waleed M. El Nemr; Khalid S. Al-Gahtani HOST: Nick Florez	An Overview of Hydropower Construction Projects in Canada and Lessons Learned Ali Montaser, P.Eng. CCP EVP PSP; Ahmed Montaser, EVP HOST: Mike Pytlik	(Presentation Only) Decision and Risk Management Subcommittee Meeting Sagar B. Khadka, CCP DRMP PSP FAACE HOST: Not Applicable
TUE 2:00-3:00	Lunch - International Ballroom (2nd Floor)								
TUE 3:00-3:30	BIM-4116	CDR-4105	PS-4126	IND-4194	RISK-4124	OWN-4146	CDR-4098	PM-4045	COM-4173
TUE 3:45-4:45	Integration of BIM, CPM Schedule, Short Interval Planning, Schedule Animation, and Progress on Fast Track Projects Britton L. Wolf; Martin Figlarz; Tyler C. Simches; Anderson Louis-Jean (Presenter) HOST: Paula Rokosny	Assessing the Reasonableness and Reliability of CPM Schedules for Use in Forensic Schedule Analyses Brian Celeste, CCP CFCC PSP; Andrew Leavitt, CCT CST HOST: Nick Florez	Changing Schedule Performance Index Methodology Kareem M. Khattab, PSP HOST: Asadullah Ziaei	(Presentation Only) Industry Showcase - Omega 365: Cost Engineering in a Portfolio Environment with Omega 365 Lawrence Le-Ngoc HOST: Duan van der Merwe	Risk Management Lessons Learned Christopher P. Caddell, PE CCP DRMP FAACE HOST: Luis Otavio Rosa	Project Controls Plan - Owner's Perspective Syd Daneshyar, P.Eng. CCP HOST: Hagire Emrani	The Engineer/Initial Decision Maker's Role in Adjudicating Claims under FIDIC 2017 and AIA232-2019 Contracts Dr. Rania Fayed; Dr. Waleed M. El Nemr HOST: Dave Ingalls	Applying Influential Behaviors on Non-Operated Joint Venture Projects Claudette Richard-Smith HOST: Mike Pytlik	(Presentation Only) Cost Estimating Subcommittee Meeting Dave Kyle, CCP CEP HOST: Not Applicable
TUE 5:00-6:00	Coffee Break - International Ballroom (2nd Floor)								
TUE 6:00-7:30	OWN-4031	CDR-4111	PS-4097	TCM-4163	BIM-4057	OWN-3989	RISK-4073	PM-4090	COM-4190
	Implementing a Data-Driven Method to Reduce Deferred Maintenance and Repair Avi Schwartz; Jodie Kim, PE; Eric Dember; Yue Ou; Brandon Billy; Brendan Hurley HOST: Keith Rines	Maximizing Early Claims Resolution Success through Contemporaneous Project Data Capture Kristin Glavitsch HOST: Nick Florez	Float Enabled Resource Envelope: A New Tool for Resource Management Kenji P. Hoshino, CFCC PSP FAACE; Richard J. Wood; Steinar Dalva HOST: Luis Otavio Rosa	(Presentation Only) Improving Project Delivery and Project Controls at Amtrak Laura Mason; Jim W. Short HOST: Asadullah Ziaei	Leveraging BIM, Automation, and Machine Learning for Future Cost Assessment of Energy Conservation Measures Patricia Kusumadajaja, CEP HOST: Chris Howells	Benchmarking with Big Data Micah J. Meads HOST: John Newman	(Presentation Only) Managing Coefficient of Variation in Monte Carlo Based Cost Models Stephen Koellner HOST: Dave Ingalls	Last Line of Defense: Integration of Quality Control Initiatives With Project Controls for More Predictable Outcomes Sedat Akkaya; Krishan Mittal, P.Eng.; Noor Al-Shaikh HOST: Diana Nada	Section Leadership Town Hall Ghaith Al-Hiyari, CCP; Dayna L. Anderson; Debra L. Lally; Mary Kathryn Jackson HOST: Not Applicable
	CDR-4169	DEV-4195	PS-3986	RISK-4119		DSAA-4162	CSC-4005	PM-4155	COM-4190
	Progress is Best Measured One "Half-Step" At A Time Christopher J. Brasco; Dakus Gunn; Glen B. Grant, PSP; Matthew D. Baker; Cory Milburn HOST: Jim Zack	(Presentation Only) Statistics and Probability for Cost Engineers Larry R. Dysert, CCP CEP DRMP FAACE Hon. Life HOST: Steve Warhoe	A Proposal for a Standardized Set of Definitions of Work Availability Michael A. Mac Guinness, C.Eng. HOST: Bob Brown	(Presentation Only) Quantitative Schedule Risk Analysis For Revitalization Project at Early Stages Adalberto Marques da Costa; Rodrigo Maia Francisco da Costa HOST: Yasaman Shahtaheri		Insights on Project Performance from 500,000 Projects Dev Amratia; Richard Bendall-Jones; Taylor Burns; Gerard Cardoso Negrie HOST: Dave Ingalls	Field Overhead – Direct or Indirect Cost and the Proper Use of NAVFAC Form 4330/43 Nickolas Florez, CFCC HOST: Keith Rines	Interface Management Performance Framework for Brownfield Construction Projects using Construction Simulation Language Dr. Wael El Ghandour HOST: Nils Gransberg	Section Leadership Town Hall Ghaith Al-Hiyari, CCP; Dayna L. Anderson; Debra L. Lally; Mary Kathryn Jackson HOST: Not Applicable
	Closing Reception - Continental Room (Lobby Level/Stevens Meeting Center)								