

IPM Workshop 2017
Bethesda, Maryland | October 30- November 1, 2017

Sunday, October 29, 2017

Early Registration 2:00-6:00PM Lower Level
Newcomer's Orientation & Professional Education Briefing 4:00-5:00PM
Speaker Reception 6:00-8:00PM

**Please see the Schedule Summary for Other Conference Events*

IPM Workshop 2017
Technical Program Schedule*
MONDAY - October 30 - MORNING

Continental Breakfast - Salon ABC - 7:00 AM
 General Session - Salon DE - 8:00 AM

Keynote Presenter: **Kenneth Sheely, National Nuclear Security Administration**
 Topic: **Integrated Performance Management**

Room	Salon DE NDIA IPMD Morning Sessions	Brookside Topical Workshop	Salon H Training Seminars (Principles of Earned Value Management)	Salon G Training Seminars (Scope and Organization Management)	Forest Glen Training Seminars (Principles of Schedule Management)	White Flint Training Seminars (Planning an Integrated Baseline)	Glen Echo Training Seminars (Executing and Controlling)	Salon F Training Seminars (Government Applications)	Linden Oak Tools Track
Coordinator (s) / Dean (s)	Dale Gillam	Marty Doucette	Kathy Evans Andrew Lovorn	Barbara Phillips Gordon Kranz	Robin Pulverenti Wendy Freeman	Chris Humphreys	Mark Troisi Martin Saia	Brian Evans Lisa Mathews	Beatrice Barry
9:15-10:30 AM	NDIA-M01	WS-01	CPM-100-A	CPM-200-A	CPM-300-A	CPM-400-A	CPM-500-A	CPM-600-Workshop	TT-01
	Preparing for the future: EVMS electronic data delivery and the DCMA automated surveillance process	Mystery of Cost, Schedule and Technical Integration Revealed	Principles of Performance Management	Development of the WBS	Basic Scheduling Concepts (Part 1)	Establishing the Integrated Baseline	Analyzing Control Account Performance	IPPM Certification Launch: Part 1. Insights for Applicants Part 2. APMG Overview for Authorized Training Organizations & Individuals	SNA Software: Proteus Flexibility—From DCMA's EVAS to Business Intelligence & Analytics
Presenters	Dave Scott Jessica Coral	Gordon Kranz David Walden	Eleanor Haupt	Neil F. Albert	Martin Saia	Denise C. Kerby	David Radkovich	Bill Mathis Ronn Faigen	Nick Pisano
Refreshment Break 10:30 - 11:00 AM Please visit our Exhibitors - Salon ABC									
11:00-12:15 PM	NDIA-M02	WS-02	CPM-100-B	CPM-200-B and D	CPM-300-B	CPM-400-B	CPM-500-B	CPM-600-GB	TT-02
	Civilian Agency Industry Working Group (CAIWG) Panel Discussion	PARCA: EVM Application, Reporting, and Tailoring	Fundamentals of EVM	Establishing the CA Structure, Authorizing and Controlling Work and Establishing the Project and Team	Basic Scheduling Concepts (Part 2)	Cost, Schedule and Resource Estimating	Variance Analysis (Part 1)	Capital Asset Planning and Portfolio Management and Metrics	OPDEC IPM's Cost Management and Migration from MPM Demonstration
Presenters	Jerald Kerby Jerry Jones Neil Albert	John McGregor	Eleanor Haupt	Barbara Phillips	Michael J. Breuker	Gary Humphreys	David Radkovich	Elizabeth Schloer	Louann Lynd
Lunch - Salon ABC 12:15 - 1:15 PM									

IPM Workshop 2017
Technical Program Schedule*
MONDAY - October 30 - AFTERNOON

Room / Track	Salon DE Integrated Program Management in the Age of BIM	Brookside Practice Symposia: NDIA Integrated Program Management Track	Salon H Practice Symposia: ICEAA Cost Estimating Track	Salon G Practice Symposia: Effective Planning & Communication	Forest Glen Practice Symposia: EVMS/IPM Implementation	White Flint Practice Symposia: Scheduling	Glen Echo Practice Symposia: Agile	Salon F Tools Track	Linden Oak Tools Track
Coordinator (s)	Michael Marcell	Dale Gillam	Megan Jones	Marty Doucette	Marty Doucette	Marty Doucette	Andrea Nibert	Beatrice Barry	Beatrice Barry
1:30-2:15 PM	BIM 01 Overview of Building Information Modeling (BIM)/BIM in the current market	NDIA 01 NDIA IPMD Contracts Working Group	ICEAA 01 Software Effort Estimation Models for Contract Cost Proposal Evaluation	PS 01 What To Do When EVM Loses Value: Our Journey to Improve Material EVM	PS 07 7 Essential Steps for Successful Implementation of EVM	PS-13 Maturity Modeling Part 1 Navy JRSS IMS Process Gains & Direction	PS-19 Agile - You're Doing it Wrong or How to Know You're Doing it Right	TT-03 Steelray 2018: Technology Showcase	
	Presenters	Matthew Johnson	Lisa Mathews Elizabeth Schloer	Wilson Rosa	Bret Seiter Nathan Eskue	Chelsea L. Calhoun	Colleen Long A. Matt Piazza Mark Econie	Daniel B. French	Brian Leach
2:30-3:15 PM	BIM 02 Design and BIM (3D)	NDIA 02 NDIA IPMD Prime/Subcontractor Working Group	ICEAA 02 A History of Thought in Defense Acquisitions	PS 02 Utilizing EVM Data to Provide Decision Support for Corrective Actions & Monitoring Planning Accuracy	PS 08 Integrated Program Management: Leveraging EVM Processes for Non-EVM Contracts	PS-14 Schedule Risk Assessments - How Schedule Construction & Correlation Can Impact History	PS-20 WBS Compliance Challenges on Agile ERP Projects	TT-04 Management Technologies: Getting More Value from Earned Value Management	TT-05 PMiNet: Considering a replacement for your current EVM tools? Keep it Simple!
	Presenters	Jeff Gravatte	Panel Leader: Bill Bridenbaugh Tej Sujjana Carla Sives	Eric Lofgren	Capt. Thomas Lamb Maj. Kathleen O'Connor	Jessica Coral	Noah Ashbaugh Dave Ingalls	Robin Pulverenti Glen Alleman Thomas J. Coonce	Ray W. Stratton
Refreshment Break 3:15 - 3:45 PM Please visit our Exhibitors - Salon ABC									
3:45 - 4:30 PM	BIM 03 BIM integration into schedule (4D)	NDIA 03 What's Next for the EIA-748 Standard for EVMS?	ICEAA 03 A 'Common Risk Factor' Method to Estimate Correlations Between Distributions	PS 03 The Probability of Project Recovery	PS 09 Establishment of an Effective CAM Qualification Program	PS-15 Journey-Map to a More Mature Schedule Risk Analysis (SRA) Process	PS-21 Earned Capabilities Management: A new approach to Agile Governance, building on EVM Best Practices	TT-06 Accelerate Project Performance with EcoSys	TT-07 Humphreys & Associates: The Leader in Earned Value Management Consulting and Training
	Presenters	Michael Marcell	Daniel Butler Randy Stenno	Marc Greenberg	Walt Lipke	Anthony Spillman	David T. Hulett Ed Knox Ivan Bembers	John Johnson Robin Pulverenti	Diana Olano
Please Visit our Exhibitors 4:30 - 7:00 PM - Salon ABC Attendee Reception - Cash Bar & Light Hors d'oeuvres									

IPM Workshop 2017
Technical Program Schedule*

TUESDAY - OCTOBER 31 - MORNING

Continental Breakfast - Salon ABC - 7:00 AM
 General Session - Salon DE - 8:00 AM

Keynote Panel: John Driessnack Moderator

Panelists: Ross Thompson, LGen ret, Joseph Dyer, VADM ret, David Ahern

Topic: Discussion with the Section 809 Panel

Room	Salon DE NDIA IPMD Morning Sessions	Brookside Topical Workshop	Salon H Training Seminars (Principles of Earned Value Management)	Salon G Training Seminars (Scope and Organization Management)	Forest Glen Training Seminars (Principles of Schedule Management)	White Flint Training Seminars (Planning an Integrated Baseline)	Glen Echo Training Seminars (Executing and Controlling)	Salon F Training Seminars (Government Applications)	Linden Oak Tools Track
Coordinator (s) / Dean (s)	Dale Gillam	Marty Doucette	Kathy Evans Andrew Lovorn	Barbara Phillips Gordon Kranz	Robin Pulverenti Wendy Freeman	Chris Humphreys	Mark Troisi Martin Saia	Brian Evans Lisa Mathews	Beatrice Barry
9:15-10:30 AM	NDIA-M03	WS-03	CPM-100-C	CPM-200-C	CPM-300-C	CPM-400-C	CPM-500-C	CPM-600-GC	TT-08
	IECD Battle Royale - Live!	PARCA: The Agile Desk Guide & DoD EVM Policy Initiatives	EVM Guidelines: Creating the Plan (Part 1)	Using Tech Perf Measures to Increase visibility to EV Performance	Schedule Updates and Analysis	Planning Work Performance with EVM	Variance Analysis (Part 2)	EVMS Guides and Reviews	Encore Analytics: Using Empower to Streamline Analytics, Data-Driven Audit Preparation and Monthly Reporting
Presenters	<i>Yancy Qualls</i>	<i>John McGregor Gordon Kranz</i>	<i>Tony Finefield</i>	<i>Glen B. Alleman Thomas J. Coonce</i>	<i>Michael J. Breuker</i>	<i>Gary Humphreys</i>	<i>Daniel Lynch</i>	<i>Eleanor Haupt</i>	<i>Gary Troop</i>
Refreshment Break 10:30 - 11:00 AM Please visit our Exhibitors - Salon ABC									
11:00-12:15 PM	NDIA-M04	WS-04	CPM-100-D	CPM-200-Workshop	CPM-300-D	CPM-400-D	CPM-500-D	CPM-600-GD	TT-09
	DCMA Update	NDIA IPMD Clearinghouse Working Group	EVM Guidelines: Managing Reality (Part 2)	Technical Performance Measurement Basis for Schedule Status	Managing with Schedules and Recovering Schedule	Integrating Risk into the PMB	Reporting and Controlling Performance	Contracting for EVM	forProject Technology: DCMA Schedule Analyzer forProject version 4 – new schedule health checks and DCMA EVAS metrics
Presenters	<i>Shane Olson</i>	<i>Gary Humphreys Dan Lynch</i>	<i>Tony Finefield</i>	<i>Glen B. Alleman Thomas J. Coonce</i>	<i>Michael J. Breuker</i>	<i>Yancy Qualls</i>	<i>Andrea Nibert</i>	<i>Eleanor Haupt</i>	<i>Glenn Gallop</i>
Lunch - Salon ABC 12:15 - 1:15 PM									

**IPM Workshop 2017
Technical Program Schedule***

TUESDAY - OCTOBER 31 - AFTERNOON

Room / Track	Salon DE Integrated Program Management in the Age of BIM	Brookside Practice Symposia: NDIA Integrated Program Management Track	Salon H Practice Symposia: ICEAA Cost Estimating Track	Salon G Practice Symposia: General Integrated Program Management	Forest Glen Practice Symposia: General Integrated Program Management	White Flint Practice Symposia: Scheduling	Glen Echo Practice Symposia: Agile	Salon F Tools Track	Linden Oak Tools Track
Coordinator (s)	Michael Marcell	Dale Gillam	Megan Jones	Marty Doucette	Marty Doucette	Marty Doucette	Andrea Nibert	Beatrice Barry	Beatrice Barry
1:30-2:15 PM	BIM 04	NDIA 04	ICEAA 04	PS 04	PS 10	PS-16	PS-22	TT-10	TT-11
	BIM integration into cost (5D)	Team of Teams DoD Update of IPPD/IPT Handbook Panel Discussion: Part 1	The Art of Cost: Sun-Tzu's Strategic Insight in Cost Estimation	Five Immutable Principles of Project Success	The CADE FlexFile is Coming. Are You Ready?	Maturity Modeling Part 2 - Why PSM3	One-Page Agile for Small/Medium Projects	PMnow 360 – Completely automating your Earned Value System Description	ProjStream: Getting to a Single Source of the Truth – Eliminate Legacy Bolt-Ons and Spreadsheets
Presenters	Catherine Hayes	Panel Leader: John Driessnack Gary Humphrey, Pat Barker, Elizabeth Clark	Brian A. Gillespie	Glen Alleman	Michael Franks	A. Matt Piazza Lisa Mathews	Nathan Eskue	Anthony Bone	Tom Shanahan
2:30-3:15 PM	BIM 05	NDIA 05	ICEAA 05	**PARCA**	PS 11	PS-17	PS-23		TT-12
	BIM integration with lifecycle management (6D)/BIM integration with management (xD)	Team of Teams DoD Update of IPPD/IPT Handbook Panel Discussion: Part 2	The Shortcomings of Cost Estimating Templates	PARCA Panel Discussion: The EVMSIG	IMP as a Definition of Done	Schedule-Dependent Metric fo Measuring Program Execution	IBR Considerations for Programs Implementing Agile Methods		Midnite Dynamics C*CERT+ - The Answer to the CADE FlexFile Requirements
Presenters	Michael Marcell	Panel Leader: John Driessnack Gary Humphrey, Pat Barker, Elizabeth Clark	Meagan Gadreault Faye Kim	John McGregor Dan Bellovary	Robin Pulverenti Glen Alleman	David L. Wang Daniel Schwartz	Ron Terbush		Michael Franks
Refreshment Break 3:15 - 3:45 PM Please visit our Exhibitors - Salon ABC									
3:45 - 4:30 PM	BIM 06	NDIA 06	**PS05**	PS 06	PS 12	PS-18	PS-24	TT-13	TT-14
	The Future of BIM Panel Discussion	Dramatically Improving Program Outcomes	Introduction to the Impact of Artificial Intelligence on Program Management	Using a Forecast of BCWP as an Effective Management Tool	Program Status Reporting	Schedule Execution Metrics	Using Agile in an Earned Value Environment – How, When and Why		Siemens PLM: Integrated Program Planning and Execution – Systems Approach to Program Management
Presenters	Michael Marcell, Catherine Hayes, Jeff Gravatte, Matthew Johnson	Charles Mahon Elizabeth Clark John Driessnack	Mark Phillips	Derek Lehman	Lisa Manning	Ed Knox Michelle Jones	Kellie Cloud		Dave Riemer
Enjoy your evening - Happy Halloween!									

IPM Workshop 2017

Technical Program Schedule*

WEDNESDAY - NOVEMBER 1 - MORNING

Continental Breakfast - Salon Foyer - 7:00 AM

General Session - Salon DE - 8:00 AM

Moderator: Neil Albert

Panelists: Matt Hawkins; Gary Humphreys; Michael Bensussen; Bill Mathis; Karen Richey

Topic: 50 Years of EVM - Have We Made an Impression Yet?

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Coordinator (s) / Dean (s)	Marty Doucette	Kathy Evans Andrew Lovorn	Barbara Phillips Gordon Kranz	Robin Pulverenti Wendy Freeman	Chris Humphreys	Mark Troisi Martin Saia	Brian Evans Lisa Mathews	
9:15- 10:30 AM	WS-05 Integrated Program Management - Past & Present	CPM-100 E Establishing an EVM System	CPM-200-E Material & Subcontract Issues in an EVMS	CPM-300-E Introduction to Schedule Risk Analysis	CPM-400-E Statusing the Control Account	CPM-500-E Developing and Analyzing the EAC	CPM-600-GE Schedule Health Metrics	
Presenters	<i>Gordon Kranz Kathy Evans Robin Pulverenti Timothy Fritz</i>	<i>Eleanor Haupt</i>	<i>Todd Ruckert</i>	<i>Michael Marcell</i>	<i>Rick Hycoop</i>	<i>Gary Humphreys</i>	<i>Robert Loop</i>	
Refreshment Break 10:30 - 11:00 AM								
11:00- 12:15 PM	WS-06 Integrated Program Management - On the Edge of Tomorrow	CPM-100-F Maintaining the System & Data Integrity	CPM-200-F Risk Management and EVMS	CPM-300-F Enterprise Wide Scheduling	CPM-400-F Integrated Baseline Review	CPM-500-F Maintaining the PMB	CPM-600-GF Resource Management and EVM	
Presenters	<i>Dave Scott, Andrea Nibert Jessica Coral, Dale Gillam</i>	<i>Robin Pulverenti</i>	<i>Gordon Kranz</i>	<i>Michael Marcell</i>	<i>Eleanor Haupt</i>	<i>Gary Humphreys</i>	<i>Wayne F. Abba</i>	
Workshop Ends with Morning Program 12:15 PM								

Certificate Testing on the Six Core Courses - Salon F - 1:00 - 4:00 PM

Coordinator: Bob Loop

Principles of Earned Value Management

Principles of Schedule Management

Execution and Controlling

Scope and Organization Management

Planning an Integrated Baseline

Government Applications

A maximum of three tests may be taken during this time

IPPM Certification Testing - Linden Oak - 1:00 PM - 4:00 PM

Thank you for attending!