

## Speaker Requirements – IPMW 2019

*“Achieving Extraordinary Growth Technology”*

December 10-12, 2019

Baltimore, MD

Requirement	Description	Due Date	Comments
<p style="text-align: center;"><b>Session Abstract:</b></p> <p>Workshops (45 or 75 Min.)</p> <p>Practice Symposia (45 Min.)</p>	<p>Complete the online Workshop and Practice Symposia template. <i>Abstracts must be complete compliant to CPM requirements.</i></p>	<p><b>September 2</b></p>	<p><b>Abstract File Name:</b> The abstract name must be the last name of the primary speaker, a dash, and the session title.</p> <p><b>Abstract Submission:</b> Submit to: <a href="https://proposalspace.com/calls/d/1063">https://proposalspace.com/calls/d/1063</a></p>
<p><b>Selection</b></p>	<p>Selection of speakers and presentations is according to conformance with Workshop Objectives</p>	<p><b>NLT September 30</b></p>	<p>With the assistance of Coordinators, CPM will notify selected Speakers.</p>
<p style="text-align: center;"><b>Presentation Material:</b></p> <p>Workshops (45 or 75 Min.)</p> <p>Practice Symposia (45 Min.)</p> <p>(Allow time for Q &amp; A within above session durations)</p>	<p>The submitted presentation must be in PowerPoint format.</p> <p>The Mobile App includes all presentations and related information</p>	<p><b>November 18</b></p>	<p>Show the name of the presenter &amp; title on first slide.</p> <p>Name the presentation file with the last name of the primary speaker, a dash, and the session title.</p> <p>Submit to: Lalbrecht@mycpm.org</p>
<p style="text-align: center;"><b>Registration:</b></p> <p>All speakers must register for the workshop.</p>	<p>Registration at special speaker’s rate of <b><u>\$550 if paid by due date.</u></b></p>	<p><b>NLT October 30</b></p>	<p><b>Speaker Registration Fee - \$550</b> <b>After October 30, 2019 – \$650</b></p>
<p><b>Presentation Delivery</b></p>	<p>Delivery of prepared Presentation at the conference during a scheduled session</p>	<p>Dec. 10-12, 2019 as scheduled by track coordinator</p>	<p>Coordination of the specific place and order of Workshop presentations in conjunction with overall objectives</p>

## **Workshop and Practice Symposium Topic and Speaker Expectations and Selection**

### **Workshop vs. Practice Symposia:**

Workshops are forums to introduce and develop new and emerging practices and techniques to improve program management using integrated program performance management (IPPM). Objectives are to identify potential solutions. The Workshops are not intended to provide training or instruction, but to encourage an open discussion on the Workshop topic.

The Practice Symposia provide the primary avenue for people to share best practices and other insights for others to continue evolving the related discipline and its accepted practices.

### **General Speaker Expectations:**

CPM expects speakers to adhere to the timing as listed in the event agenda, to provide a quality session, and to be respectful of all participants and their views. CPM forbids the selling, promoting, or endorsing of any products and services within a presentation by presenters. Presenters may mention products or services, but further promotion is prohibited. This stipulation is essential as CPM members are traditionally vocal in their displeasure with sessions that appear to be sales presentations or promotions. For these reasons, any speaker who chooses to make a pitch during their workshop or symposium will not be selected to speak at any future CPM-related events. One or two presenter slides discussing their background, the organization they work for, and what their position entails is sufficient to set the context for the presentation.

### **Workshop and Practice Symposium Topic and Speaker Selections:**

The content of IPMW Workshops and Practice Symposia sessions are intended to further the practices associated with Integrated Program Management (IPM) and, if possible, to reinforce the IPMW theme of ***“Achieving Extraordinary Growth Through Technology”*** CPM will select topics for inclusion in Workshop and Practice Symposium Categories using the following evaluation criteria:

- Adherence to abstract development requirements
- Value of the issue to the IPM community
- Relevance of the topic to one or more IPMW Tracks
- Balance of topic depth with breadth. CPM seeks both insights into specific issues and the link and alignment of all the topics across the Categories. Each subject must prove its importance, its essential role in the Category, and its crucial part in IPM.
- Emphasis of the topic outline upon real practices and examples. Although conceptual information is essential, IPMW participants better appreciate relevant details and learn from expert insight.
- Diversity of presenter perspectives. CPM places a high value in a presenter’s expertise in the proposed topic, their knowledge of customer and oversight authority perspectives, practitioner experience, industry, geographical considerations, and their appreciation of the variety of organizational sizes and dynamics, etc.

## Practice Symposium Categories for IPMW 2019:

The planning of IPMW 2019 Tracks will be from among the topic categories listed below. In the abstract submission, indicate the Category (Cat) number and sub-element letter (e.g., Cat 1a) to aid the reviewers in their consideration.

- Cat 1: Integrated Program Management (IPM) System development and maintenance
  - a) Development and maintenance of EVM System
  - b) Development and maintenance of IPM System for non-EVM programs
  - c) Balancing extreme EVM System needs with “Regular” IPM System needs
  - d) Driving project performance management in the era of Building Information Modelling (BIM)
  - e) Scaling and tailoring alternatives
  - f) Process Discipline Integration (e.g., Lean, Six Sigma, CMMI)
  - g) Integration of other key process disciplines into PM and EVM practices (e.g., risk management)
  - h) Production Management
  
- Cat 2: Contracts, Contracting & Project Start-up
  - a) Project transition and start-up planning and activities
  - b) Integration of subcontractor and prime contractor practices and data
  - c) Finalizing the implementation of EVM on a Task Order Contract
  - d) Scaling and tailoring alternatives for the program
  - e) Effective project communication
    - i. Effective project storytelling techniques
    - ii. Improving project communication
  - f) Engagement of executive management and stakeholders
  - g) Going from the proposal BOEs to the initial baseline in execution
  - h) Identifying and staffing the program with the right resources
  - i) Work Breakdown Structure (WBS) development
  - j) Contract Management
  
- Cat 3: Performance Measurement
  - a) Implementing an effective performance measurement program
  - b) Predictive Measures
  - c) Technical performance measurement planning and metrics
  - d) Business and mission outcome management
  - e) Selling the value of the technical outcomes
  - f) How do all technical, schedule and cost measures tell an integrated story
  - g) Solutions to capture metrics to improve processes and practices
  
- Cat 4: Project Scheduling
  - a) Integrated Master Plan (IMP) and Integrated Master Schedule (IMS)
  - b) Best practices
  - c) Planning and baselining
  - d) Simulation
  - e) Using risk details as the basis for schedule analysis and simulation
  - f) Statusing, forecasting, and analysis

- g) Critical and driving path analysis
- h) Integration of risk management with schedule and resource management
- Cat 5: System Validation, IBRs and Surveillance Reviews
  - a) Preparing the team (e.g., training, mock interviews, data traces)
  - b) Validation Reviews, IBRs, and Surveillance Reviews
  - c) System vs. Program Surveillance
  - d) Internal and External Surveillance
  - e) Internal and external Earned Value Analysis System (EVAS) processes
- Cat 6: Analysis, Forecasting, and Reporting:
  - a) BOEs vs. ETCs
  - b) Formal (e.g., IPMR) vs. internal analysis and reporting
  - c) Executive/Enterprise vs. Portfolio vs. Project analysis and reporting
  - d) Using EVM for corrective action, also verifying planning “accuracy.”
  - e) The right set of reports for the right team (analysis and reporting maturity)
  - f) Funding vs. budget management
  - g) CSDR
  - h) Earned Value Analysis Systems (EVAS)
  - i) Creating a reliable Latest Revised Estimate (LRE)
- Cat 7: Agile Integration:
  - a) Educating the Non-Agile Community on Agile, from the Agile perspective (Fundamental Agile and EVM concepts for beginners)
  - b) How does a contractor with a new Agile and EVM contracting requirement get started?
  - c) Product Increment Planning, Roadmap, and Relationship to PMB (from the PM and System Engineering Perspective)
  - d) Contracting for Agile and EVM and Negotiating the CDRL list (SOO vs. SOW)
  - e) Examples of Schedule execution and vertical traceability from the EVM Hierarchy through the Agile Hierarchy to drive EV (BCWP) reporting
  - f) Tracing of Agile technical progress and practices to traditional EVM measurement techniques
  - g) Managing change, Rework, Spikes, and impact to Forecasting / ETC
  - h) Examples of execution and managing scope of the end product (user stories “how,” features/product = “scope”) (SOO vs. SOW)
  - i) Agile and EVM panel (seeking panelists who have both executed agile and EVM contracts and participated in the various community initiatives – NDIA, PARCA / DCMA training, GAO, etc. Seeking abstracts summarizing experience from both PMs and EVM practitioners)
- Cat 8: New Generation PM
  - a) IPM career path considerations
  - b) Making room for IPM in traditional PM
  - c) Critical differentiating criteria of IPM from finance management and related opportunities
  - d) The Scheduler/IPM expert
  - e) Opportunities in integrated data-driven program management
- Cat 9: Other: This is to provide a path to submitting a topic that may not fit in the above categories.