

A Members-Only Virtual Event

# PMI® Scheduling Conference 2017

29 March 2017 | 9:00 am – 5:00 pm ET | 6 PDUs



8:30am-9:00am	Doors Open – Exhibit Hall	
9:00am-9:10am	Opening Remarks	Stephen Maye
9:10am-10:10am	Keynote Address: What Your CEO Wants You To Know About Project Scheduling	Kristy Tan Neckowicz, PMP
<b>10:10am-10:20am</b>	<b>Networking Break</b>	
10:20am-11:20am	Session 1: Building a Scheduling Center of Excellence in the PMO	Michelle Colodzin Gunsher, PMP, PMI-SP
<b>11:20am-11:30am</b>	<b>Networking Break</b>	
11:30am-12:30pm	Session 2: How to Achieve More Accurate Project Schedules in the Future	Joseph Lukas, PMP
12:30pm-1:20pm	Networking Break – Visit the Networking Lounge and Exhibit Hall!	
12:45pm-1:00pm	PMI EMEA Congress Update	Julie Ho, Professional Development Delivery Specialist, PMI
1:20pm-2:20pm	Session 3: Agile Scheduling with Rolling Wave Deliverable Roadmaps and Backlogs	Johanna Rothman
<b>2:20pm-2:30pm</b>	<b>Networking Break</b>	
2:30pm-3:30pm	Session 4: CPM vs. Agile Scheduling and Emerging Trends	Brian Evans, PMP, PMI-SP, PMI-RMP
<b>3:30pm-3:40pm</b>	<b>Networking Break</b>	
3:40pm-4:40pm	Session 5: Project Controls Using Integrated Data – The Opportunities and Challenges!	Patrick Weaver, PMP, PMI-SP
<b>4:40pm-4:45pm</b>	<b>Networking Break</b>	
4:45pm-4:50pm	Closing Remarks	Stephen Maye
5:00pm	Doors Close	

## Keynote Address: What Your CEO Wants You to Know About Project Scheduling, Kristy Tan Neckowicz



While every business is different, there are fundamental similarities that link project success to business success. As a project manager who wants to grow and succeed, you must make yourself relevant to your organization's overall mission, strategies and goals. In this keynote presentation, Kristy Tan Neckowicz shares her experiences of what CEOs need and want from project managers, from schedule planning and communication to leadership skills, to contribute to the success of their businesses.

## Session 1: Building a Scheduling Center of Excellence in the PMO, Michelle Colodzin Gunsher, PMP, PMI-SP



This presentation will provide a brief overview of the “Five Secrets of Project Scheduling” and will go on to describe how to apply them in a PMO environment by creating a “scheduling center of excellence” and how doing so can improve project success rates throughout an organization.

Participants will learn:

- The Five Secrets of Project Scheduling and how the PMO can use them to improve project success rates throughout an organization
- How the PMO can develop, champion and support good scheduling practices
- The benefits of creating a “scheduling center of excellence” within the PMO
- The key components of a “scheduling center of excellence”
- How to make a case to executives for establishing a “scheduling center of excellence”
- How to start creating a “scheduling center of excellence” based on an organization’s maturity level, culture and current project management practices

The PMO is the logical place for this function. Since most organizations have some form of PMO, they can leverage the PMO’s existing knowledge and expand its role into providing project scheduling excellence and assistance. Even in an immature organization with few resources and without a formal PMO there are simple steps that can start any organization on the road to improving project success rates through better scheduling practices. Building upon these simple steps more mature organizations can increase project manager productivity, enable reliable portfolio analysis and significantly increase project success rates throughout the organization.

## Session 2: How to Achieve More Accurate Project Schedules in the Future, Joe Lukas, PMP



There are many excellent scheduling software packages available, so the technology exists for preparation of detailed project schedules. Most project managers know how to use scheduling software from a training course, mentoring from colleagues or self-learning. Unfortunately, many people do not understand basic scheduling concepts and therefore incorrectly utilize the scheduling software. The presenter has reviewed and critiqued many project schedules, and unfortunately most schedules contain significant errors resulting in an unrealistic completion date. The scheduling software technology has given project teams and clients a false sense of security.

The advancement of the project management profession depends on being able to successfully deliver projects, and that becomes problematical when working with unrealistic schedules. This presentation will explain how to avoid the common scheduling mistakes when preparing and maintaining project schedules, and will discuss level of detail, use of constraints and task type, logic breaks, and progressing work. In addition, the presenter will offer his opinions on how project organizations need to evolve to achieve more accurate schedules while maximizing the value of the project manager.

## Midday Session: PMI EMEA Global Congress Update



Hear exciting updates about the presentations that will be given at this year's PMI EMEA Global Congress in Rome, Italy!

## Session 3: Agile Scheduling with Rolling Wave Deliverable Roadmaps and Backlogs, Johanna Rothman



Does “scheduling” for an agile project make sense? If you can change what the team does, how is it possible to schedule? Scheduling does make sense for agile, if you think about “sequencing,” “minimum viable product,” and rolling wave deliverable-based planning. You might even use some of these approaches on your project now.

In this presentation, Johanna will discuss how you can sequence work, break apart features into features sets so you can create a minimum viable product, and use rolling wave deliverable-based planning. See how you can schedule your agile project.

## **Session 4: CPM vs. Agile Scheduling and Emerging Trends, Brian Evans, PMP, PMI-SP, PMI-RMP**



Critical Path Methodology (CPM) scheduling and traditional project management have the triple-constraints of cost, schedule and scope. Cost and schedule are outputs of the scope requirements. Most of the schedule and performance information is contained in the schedule and its details.

Agile project management has the same triple-constraints, but scope tends to be “flexible” and the cost and schedule tend to be “fixed.” The schedule detail and resulting performance measurement information is contained in other “systems.”

We will look at a simplified example of your child going to college and how it would be planned using traditional CPM scheduling and compare it to “agile” scheduling. Finally, we will have a short discussion on “potential” future trends in the scheduling profession.

## Session 5: Project Controls Using Integrated Data – The Opportunities and Challenges, Patrick Weaver, PMP, PMI-SP



This session focuses on the practical and ethical challenges posed by integrated information management tools such as BIM and 'drones' in the construction/engineering industries and how this affects the work of project controls professionals. Some of the issues include the mass of raw data that needs converting into useful information, data traceability and ownership in a complex integrated environment and the technical challenges of having time, cost and scope in the same multi-dimensional model. The advantages/benefits potentially open to controls professionals include better access to information in real-time and the potential to link the schedule directly to the performance of the work.