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Welcome

Construction Construction Conference

A word from our founder:

"Welcome to the only conference where the focus is on maximizing time efficiency in construction projects. Our goal is to provide:

- training in a variety of software products so that you may go home conversant in three or more,
- classes on advanced theory in both planning & scheduling, and extensions in risk, cost, EVM, CAD, BIM, litigation and other bleeding edge topics,
- a place to showcase project success stories with especial attention to lessons learned, and
- an entertaining backdrop for networking and socializing with your colleagues in our field of practice.

The success of our conference is yours. I would like to thank all of our attendees, speakers, exhibitors and sponsors for making this the industry event to support and attend. While we are not technically an organization, your year-round activities creating and contributing to our social media sites make you all members. I have been truly honored to be able to assist our community with your Construction CPM Conference."

Fredric Plotnick

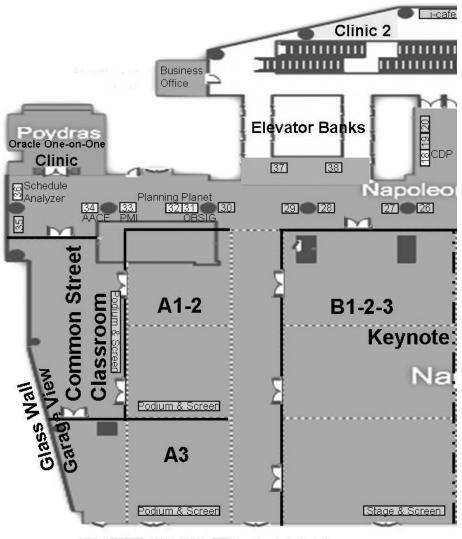
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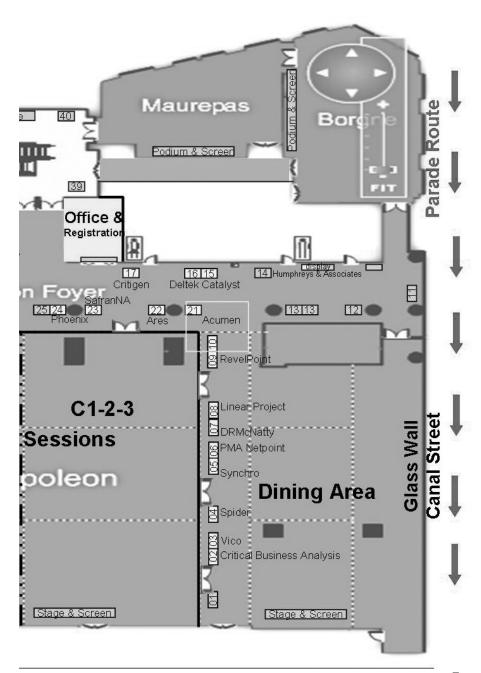
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Vision Consultants, LLC	Sponsor
WPL Publishing	Sponsor

THIRD FLOOR MAP



SOLD ## ## AVAILABLE ## Free to Tech Societies

THIRD FLOOR MAP





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http://ScheduleAnalyzer.com

- Interfaces directly with P6 database
- Hundreds of Reports and analyses
- Advanced Longest Path Analysis
- Built-in report & editing facility
- Drill-down from dashboard to P6

SUNDAY PROGRAM

9:30 am - 12 pm Companion Excursion Program:

"Walkin' through New Orleans." Meet in

the Sheraton Lobby Pelican Bar.

2 - 9 pm Registration for the Construction CPM

Conference

—proudly sponsored by Acumen

6 - 9 pm Welcome Reception

—proudly sponsored by Oracle

Linear project





Unleash the **power** of projects.

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One Last Drink

at



Monday, Jan. 28

9 pm - midnight

Sponsored by Synchro

Monday Program

6:30 - 8 am Hot breakfast

6:30 am - 6 pm Registration

6:30 am - 5:30 pm Exhibit Hall open

9:30 am - 2 pm Companion Excursion Program:

"Rollin' through New Orleans." Meet at

conference breakfast.

8 - 9:15 am Opening session with

Dick Faris of Oracle Primavera

9:15 - 9:45 am Exhibitor and Coffee Break

9:45 - 11 am Breakout Sections

Napolean C123 • Identifying True Cost and Schedule Risk Drivers with Acumen Risk™

Napolean B123 • Introduction to Oracle Primavera's Solution for Engineering &

Construction

Borgne • Microsoft Project Dissected

Maurepas • Introduction to Micro Planner

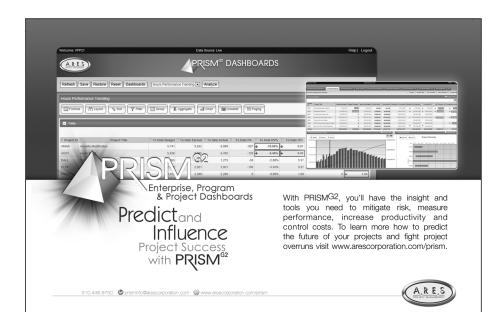
Software

Napolean A12 • Introduction to Synchro Professional

Napolean A3 • Introduction to Phoenix Project

Manager

CommonStreet • GANTT Chart Requiescat in Pace



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Spider Project Team



Learn why in Russia **Spider Project** is known as most powerful and functional professional PM software and is used in most large scale programs.

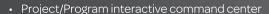
Visit Exhibit Table #4

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Drive integrated program management with Deltek IPM Solutions. Easily integrate cost, scheduling and resource information for reliable program status updates and earned value reports you can use to better your business. Deltek IPM helps you get the most out of your program control information so you can stay on scope, on schedule and on budget:



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- Cost Management tool fully integrated with the enterprise schedule

Change management and what-if capabilities

Process management and adherence

• Robust Risk and Opportunity Management

Key Performance Indicator trending

Find out more at deltek.com

Monday Program, con't.

11:10 am - 12:25 pm Napolean C123 Napolean B123 Borgne Maurepas Napolean A12 CommonStreet	 Intro to Oracle's Primavera Risk Analysis (aka Pertmaster) Practical Use of Oracle's Primavera P6 EPPM Download to 1st Report Introduction to Spider Project Software Introduction to Deltek Open Plan Schedule & Risk Analysis Creating User Friendly Schedule: the Human Side Introduction to Asta Powerproject
12:25 - 2 pm	Plated lunch
	—proudly sponsored by Safran North America
2 - 3:15 pm	Breakout Sections
Napolean C123	 Introduction to RevelPoint Project Scheduling Software
Napolean B123	• Practical Use of Oracle's Primavera P6 EPPM NTP to 1st Update Report
Borgne	Cost and Schedule Integration: an Industry Update
Maurepas	• Use of Deltek Open Plan
Napolean A12	 Schedule Planning & Production Control in Vico Office
Napolean A3	• Additional Steps Required To Perform A Delay Analysis With P6
CommonStreet	Integrated Program Management with PRISM ^{G2}





Micro Planning International Plan to make a difference See us at Exhibit Table #20

Monday Program, con't.

3:15 - 3:35 pm	Exhibitor and Iced Tea Break
3:35 - 4:50 pm Napolean C123	Breakout SectionsIntroduction to Acumen Fuse Schedule Analysis Software
Napolean B123	• Primavera and BI Publisher: a Perfect Match
Borgne	 Industry Trends Noted in CPM in Construction Management 7th Edition
Maurepas	 About PMI Credentials and PMI Scheduling Community of Practice SEI Town Hall
Napolean A12	 Implementing Location-Based Scheduling: Four Hospital Case Studies Using Vico Office
Napolean A3	• 4D Scheduling Increases RI DOT's ROI
CommonStreet	 How to Cost Load a Schedule for USACE's QCS/RMS
4:50 - 6:30 pm	Mardi Gras Networking Reception —proudly sponsored by Synchro
6:30 - 10 pm	Dinner on your own or Dine With Five New Friends™
9 pm - 12 am	One Last Drink on Bourbon Street —at 711 Bourbon Heat— proudly sponsored by Synchro



PROJECT integration





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Tuesday Program

Hot breakfast

6:30 am - 6 pm Registration

6:30 am - 5:15 pm Exhibit Hall open

1 - 5 pm Companion Excursion Program:
Creole Queen Lunch Cruise on the
Mississippi River. Meet at conference
registration desk.

8 - 9:15 am Keynote Session
with Andy Ness of Jones Day

9:45 - 11 am Breakout Sections

6:30 - 8 am

9:15 - 9:45 am

Napolean C123 • Litigation Track: Discovery and Privilege Issues for Experts

Napolean B123 • Oracle Primavera Town Hall User Wish List and O&A

Exhibitor and Coffee Break

 Borgne
 Maurepas
 Introduction to Schedule Analyzer
 Introduction to Acumen Risk for Schedule & Cost

Napolean A12 • Linear Scheduling Integration in a CPM network

CommonStreet • Worldwide Collaboration with Netpoint



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Tuesday Program, con't.

11 am - 12:25 pm	Breakout Sections
Napolean C123	• Expert or Junk Scientist?:
1	Frye v. Daubert Gatekeeping
Napolean B123	 Humphreys on EVM
Borgne	 Working Within an Enterprise
	Environment: An Initial Overview
Maurepas	Hulett on Risk
Napolean A12	 Chris Carson
Napolean A3	• "Herding the Cats": Columbus Ohio
r	Downtown Riverfront 28 Projects
	2008-12
CommonStreet	• Introduction to Oracle's Primavera
	P3 Project Planner Software for
	Historical & Legacy Use
12:25 - 2 pm	Plated lunch
_	—proudly sponsored by DRMcNatty &
2 7.45	A
2 - 3:15 pm	Associates
-	Associates Breakout Sections
Napolean C123	
Napolean C123	Breakout Sections
-	Breakout Sections • Upcoming changes to AACEi's RP/
Napolean C123 Napolean B123	Breakout Sections • Upcoming changes to AACEi's RP/ LOP
Napolean C123 Napolean B123	Breakout Sections Upcoming changes to AACEi's RP/ LOP Introduction to Deltek COBRA
Napolean C123 Napolean B123 Borgne	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the 'Tipping Point to Failure' The Amazing History of Primavera
Napolean C123 Napolean B123 Borgne	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the 'Tipping Point to Failure'
Napolean C123 Napolean B123 Borgne Maurepas	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the "Tipping Point to Failure" The Amazing History of Primavera Software Phoenix Project Manager Project
Napolean C123 Napolean B123 Borgne Maurepas	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the 'Tipping Point to Failure' The Amazing History of Primavera Software Phoenix Project Manager Project Example
Napolean C123 Napolean B123 Borgne Maurepas Napolean A12	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the 'Tipping Point to Failure' The Amazing History of Primavera Software Phoenix Project Manager Project Example Earned Value Management
Napolean C123 Napolean B123 Borgne Maurepas Napolean A12 Napolean A3	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the "Tipping Point to Failure" The Amazing History of Primavera Software Phoenix Project Manager Project Example Earned Value Management Bridging from Oracle's Primavera P3
Napolean C123 Napolean B123 Borgne Maurepas Napolean A12 Napolean A3	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the 'Tipping Point to Failure" The Amazing History of Primavera Software Phoenix Project Manager Project Example Earned Value Management Bridging from Oracle's Primavera P3 to P6
Napolean C123 Napolean B123 Borgne Maurepas Napolean A12 Napolean A3	 Breakout Sections Upcoming changes to AACEi's RP/LOP Introduction to Deltek COBRA Avoiding the "Tipping Point to Failure" The Amazing History of Primavera Software Phoenix Project Manager Project Example Earned Value Management Bridging from Oracle's Primavera P3

TUESDAY PROGRAM, CON'T.

3:45 - 4:50 pm **Breakout Sections** Presentation by Krebs, Farley & Napolean C123 Pelleteri Introduction to Oracle Business Tools Napolean B123 • Timely Time Extensions **Borgne** • PMI Scheduling Community of Maurepas Practice SEI Town Hall II Protecting St. Bernard Parish from Napolean A12 Hurricane Isaac Document it Right with a Napolean A3 Construction Field Recorder Spider Project Advanced Theory and CommonStreet • Practice 4:50 - 6:30 pm Super Football Network Reception —proudly sponsored by Deltek 6:30 - 10 pm Dinner on your own or Dine With Five New Friends™ Tuesday Night Live New Orleans Jazz in 10 pm - 12 am the Armstrong Ballroom with Charmaine Neville and her band



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Wednesday Program

6:30 - 8 am Hot breakfast

6:30 am - 12:30 pm Registration

6:30 am - 5:30 pm Exhibit Hall open

Companion Excursion Program: 9:30 am - 2 pm

"Cookin' in New Orleans." Meet at

conference registration desk.

8 - 9:15 am **Keynote Session**

with Chris Carson of Alpha Corporation

Exhibitor and Coffee Break 9:15 - 9:45 am

9:45 - 11 am **Breakout Sections**

> Concurrent Delay: the Owner's Napolean C123 •

Newest Defense

Oracle's Primavera P6 Napolean B123 •

• Disney Magic Borgne

The Next Generation for Contract Maurepas

Management

Deltek's PM Compass Delivering IPM Napolean A12

Spider Project Enterprise Napolean A3

Implementing an Enterprise CommonStreet • Environment: Nuts, Bolts, and

Beyond



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Wednesday Program, con't.

11:10 am - 12:25 pm Napolean C123 Napolean B123 Borgne Maurepas Napolean A12 CommonStreet	 Breakout Sections Preparing for the Trial Oracle's Primavera P6 Tips & Tricks Building Blocks for the Perfect CPM Oracle Primavera Contract Management: From Infomaker to BI Publisher, Learning the basics Controls Communicate Time-Profit Trade-Off of Construction Projects in Extreme Hot Weather Regions
12:25 - 12:45 pm	Boxed lunch —proudly sponsored by Jones Day and MC ² Legal
12:45 - 2:30 pm	Mock Trial Luncheon Theatre
12:45 - 1:35 pm Napolean C123 Napolean B123 Maurepas	 Breakout Sections Mock Trial Luncheon Theatre Oracle Primavera P6 System Administrator Tips & Tricks Enhanced Field Reporting for Oracle Primavera Contract Manager by CDP
1:40 - 2:30 pm Napolean C123 Napolean B123 Maurepas Napolean A12	 Breakout Sections Mock Trial Luncheon Theatre Oracle's Primavera Contract

WEDNESDAY PROGRAM, CON'T.

2:30 - 2:45 pm Concluding Exhibitor Break
—proudly sponsored by ARES

2:45 - 4 pm Breakout Sections
Napolean C123 • Mock Trial Recap

Napolean B123 • Oracle's Primavera P6

Borgne • Bentley Block

Maurepas • Document Management

CommonStreet • OPSIG Oracle Primavera Special Interest Group Network Event

6:30 - 10 pm Dinner on your own or Dine With Five New Friends™

Diffe with rive New rifelius

3 - 10 pm NFL Experience Interactive Theme Park

THURSDAY PROGRAM

6:30 - 9:15 am Farewell Breakfast in Lagniappe Room on 2nd floor



Vezina, Lawrence & Piscitelli, P.A.

Attorneys at Law

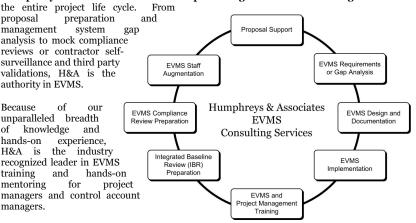


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ABSTRACTS: MON. 9:45 - 11 AM

MON00: Opening Keynote Session - Visions of the Future of CPM Scheduling Napolean BC Come join Dick Faris (Oracle/Primavera) in a discussion of the future of CPM scheduling software.

MON11: Identifying True Cost and Schedule Risk Drivers with Acumen Risk™ Napolean C123

In a traditional risk analysis setting, the focus is often on using complex statistical calculations in order to understand the overall impact of potential risk events combined. This presentation walks through an alternate, more intuitive approach to evaluating risk impact. Using this method, both risk events and the team's evaluation of proposed durations are considered during the analysis, providing more accurate risk-impacted completion dates. This method also provides the unique ability to identify the true drivers of both cost and schedule risk, allowing for targeted focus and mitigation efforts. Key applications:

- Learn how to build meaningful schedule models combining risk analysis and risk events from a project risk register
- Understand how to pinpoint cost and schedule risk drivers and determine the most effective cost and schedule risk response plans
- Learn how to link schedule risk to cost risk in order to determine the impact of schedule delays on a cost estimate Presented by Dr. Dan Patterson, , PMP, founder of Acumen.

MON12: Introduction to Oracle Primavera's Solution for Engineering & Construction Napolean B123

Come learn about Oracle Primavera's commitment, focus and discipline to engineering and construction solutions. A comprehensive approach to address the big and complex as well as the small and simple. Topics will include:

- Overview of total industry solution offering
- Integrating Cost & Schedule

MONDAY ABSTRACTS, CON'T.

- Changing the game:from creation to status collection to reporting
- Roadahead
- Presented by Garrett E. Harley, director engineering and construction strategy

MON13: Microsoft Project Dissected Borgne
Despite some detractor's opinions, Microsoft Project (MSP) CPM
scheduling software is here to stay, as many contracts are now mandating its use. Multi-billion Dollar Department of Defense projects
are being scheduled solely using MSP yet proper use of this software often stymies the modern construction scheduler. Why is it so
hard for construction-oriented schedulers to use MSP?

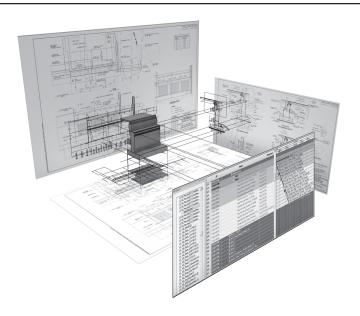
Most people using MSP on construction projects find that MSP is
fine for planning the work but very difficult to use when maintain-

Most people using MSP on construction projects find that MSP is fine for planning the work but very difficult to use when maintaining the status and forecasting accurate project completion. MSP is also difficult to use when performing delay analyses.

The secret of using MSP on construction-related jobs is understanding how it actually works. You can even 'make' MSP properly reflect the display of proper Retained Logic, if you know how. This paper will explain how to best use MSP in place of P6 or other more status-oriented scheduling software.

Presentation by Ron Winter, based upon one co-presented by this author and F. Burak Evrenosoglu, PE CCE PSP at the 2011 AACE Annual Conference

MON14: Intro to Micro Planner software Maurepas
This session will lead attendees from download of Micro Planner
Manager software from the Micro Planner International website to
delivery of the first update report to management of the Contractor
and the Owner. Taught by a member of the team that developed
the latest version of Micro Planner Manager and Micro Planner
X-Pert.. Demo software may be downloaded at http://www.microplanning.com



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Want to show every member of your project team exactly how the schedule represents the sequence of construction events? We can provide a 4D schedule of the entire project that will allow you to optimally manage projects — no matter the complexity. And the best part? Our clients are seeing that costs saved are substantially more than the costs of creating a 4D schedule.

Attend our session Monday at 3:35 (4D Scheduling Increases RI DOT's ROI) and enter your name to win a new Microsoft tablet.



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Visit www.turinogroup.com/services/4d-scheduling to see an example of a 4D Schedule.

Monday Abstracts, con't.

MON15: Introduction to Synchro Professional Napolean 12 This is the Construction CPM Conference not a CAD user conference so let us see 4D planning and scheduling that improves the planning and scheduling process and ultimately job site conditions. Find out the details behind 4D CPM planning and scheduling; how Synchro's technology partnerships with Oracle Primavera, Bentley Systems and others are different and see for yourself why 4D works. Love it, or think you know all about BIM and Virtual Design and Construction software; but unless you're a seasoned Synchro user you really need to do yourself a favor and see this presentation for yourself. As a planner and scheduler make up your own mind. Many construction contracts are now mandating 4D Scheduling not just static design coordination linked to the project schedule but 4D Scheduling, the real thing. We have all seen the movies, the photo realistic 3D renderings, and the post processing results for visualizing the idea of your construction project but have you ever created the CPM from the model, in seconds? Simulated site logistics? Run a job meeting to analyze various options, solved real job site conflicts using side-by-side view points and then synchronised the results back to the master CPM schedule? The good news is that while 4D can be as simple and limited as

seeing your project schedule in full motion video produced by the BIM specialist for marketing purposes, 4D is so much more with Synchro. This presentation will open your eyes to real planning and scheduling process improvements for construction delivery. Presented by Kirk Olson, Executive VP Synchro Ltd.

MON16: Introduction to Phoenix Project Manager Napolean A3 Phoenix Project Manager 3 is a project-focused CPM scheduling tool for the construction, energy and architecture/engineering markets.

In this session, Jay Poulsen, President of Phoenix Project Management, will discuss the use of Phoenix Project Manager 3 to create and maintain project schedules, and how to migrate your current

Monday Abstracts, con't.

scheduling efforts from Primavera P3, Suretrak, or P6 to Phoenix. Mr. Poulsen will also discuss the future development direction of Phoenix Project Manager, and what users can expect from version 4 in 2012.

For more information: Phoenix Project Manager.

MON17: GANTT Chart Requiescat in Pace CommonStreet Henry Gantt is best known for the ubiquitous Gantt chart. When introduced in the 1910s, the Gantt chart was an innovation of worldwide-importance and made its mark on such iconic projects as the Hoover Dam and the U.S. interstate highway network. A staple of construction scheduling seemingly destined for the dust bin when CPM came on the scene in the late 1950s, the bar chart lives on as the graph of choice for MS Project, Oracle Primavera and other CPM software. But, in this Author's opinion, the bar chart has seen its day. The graphical path method or GPM®, a planning/scheduling method that improves on CPM and has no use for bar charts, is gaining ground on CPM. Should GPM gain acceptance, project managers can look forward to the day when logic diagrams and not bar charts are used to convey their schedules. This presentation lays out the case for GPM and is intended for professionals looking for a tool worthy of the internet revolution.

Presented by Gui Ponce de Leon, PE, PMP, LEED AP; CEO/Managing Principal of PMA Consultants, Inc.

MON18: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.

ABSTRACTS: MONDAY 11:10 AM -12:25 PM

MON21: Intro to Oracle's Primavera Risk Analysis

Napolean C123

This session will lead attendees from download of Primavera Risk Analysis (previously named Pertmaster) software from Oracle's website to delivery of the first update report to management.

Oracle's Primavera Risk Analysis is a full lifecycle risk analytics solution integrating cost and schedule risk management. Primavera Risk Analysis provides a comprehensive means of determining confidence levels for project success together with quick and easy techniques for determining contingency and risk response plans. You'll have an objective view of required contingency to account for cost and schedule uncertainty as well as analyzing the cost effectiveness of risk response plans.

"PRA" is promoted by Oracle as an add-on to provide robust risk analysis. But it is also a robust and fully featured product for performing primary CPM schedule and resource leveling. And it is the only product that is currently RDCPM® Compliant Certified. Come learn how the RDCPM® features of "PRA" can improve your schedule and project control.

Presented by Dan Patterson, author of Pertmaster, and Fred Plotnick, author of RDCPM.

MON22 - Practical Use of Oracle's Primavera P6 EPPM Download to 1st Report Napolean B123

This session will lead attendees from download of Primavera P6 software from Oracle's website to delivery of the first report to management of the Contractor and the Owner. This session is taught by two veteran users of P6 $^{\text{TM}}$, Hannah Schumacher, Director of Scheduling Services for FDI Planning Consultants



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(www.fdiplan.com) and Charlie Jackson, Vice President of Primavera Services for Hill International (www.hillintl.com). Many Contract Documents are now requiring the use of the latest version of Primavera software ($P6^{\text{\tiny M}}$) due to its enterprise capabilities and its use of latest technologies including the capabilities to interact other software applications; therefore it is important for the Scheduler to understand how to use this software most efficiently in their battle to complete their projects in a timely manner.

Primavera's latest release of $P6^{\text{\tiny TM}}$ contains many features that can assist in developing schedules quickly and efficiently. However, a new or in-experienced user would be overwhelmed in the struggle to prepare the schedule using $P6^{\text{\tiny TM}}$ and these advanced features without proper training or "Basic Training".

This session will focus on the presenters' experiences and their lessons learned regarding the effective use of P6 $^{\text{TM}}$ in the schedule development process as they apply to the Planning and Scheduling development processes. The Scheduler should be able to apply the implementation and execution "Lessons Learned" outlined in this presentation to develop schedules quickly and efficiently using P6 $^{\text{TM}}$.

MON23: Intro to Spider Project Software Borgne
This session will lead attendees from download of Spider
Project software from the Spider Project Management website
to delivery of the first update report to management of the
Contractor and the Owner. Taught by the leader of the team
that developed the latest version of Spider Project, Vladimir
Liberzon, this session will explore the methodology used to
create schedule models which may then be further expanded

to corporate databases for use in future projects. Demo software may be downloaded at http://www.spiderproject.ru/enter.php?ver=prof&lang=eng

MON24: Introduction to Deltek Open Plan Schedule & Risk Analysis Software: Schedule Margin – Are You a Believer? Maurepas

Project Teams today have to go above and beyond to manage every aspect of their projects. Cost reserves are common place and a dollarized reserve is on most projects, but putting reserve in the schedule is that even possible? Schedule reserves, schedule margins, or buffers can be used interchangeably and are talked about in the PMBOK, GAO Cost Estimating Guide, and is referenced in DID 81650. So it seems as if there is a requirement or at least an implied requirement for schedule contingencies to be a part of the Integrated Master Schedule (IMS)? Yet how many of us are actually utilizing methodologies for calculating schedule margins on the projects we manage? Can we actually have schedule margin and still truly comply with the industry standards? Is rigorous risk management actually being performed on the project if there is not consideration for risk measurement in the schedule?

In this session we will discuss methodologies to calculate schedule margin and ways to implement it on projects. We will discuss the issues that schedule margin may have on EVM and possible solution paths. In addition, we will discuss the conditions a schedule must have in order to truly utilize schedule margin as a management tool. Come join us and learn how to start using the concept or methodology of schedule margin to deal with contingencies associated with the plan, allowing project teams to have better predictability and more control over their projects.

Presented by John Owen, the Product Manager for the Schedule and Risk components of the Integrated Program Management solution at Deltek. After managing a computer department dedicated to project scheduling in the Oil and Gas industry for 5 years, John saw the light in 1986 and joined Welcom in London to support and develop the Open Plan project scheduling system. In 2003 John became Vice President of Development for Welcom in Houston, responsible for development of the entire Welcom Project Management solution including Cobra and Open Plan. Since 2009 John has managed the Deltek IPM Sustaining Engineering group before transitioning back to Product Management in April 2012.

MON25: Jonathan Japka on Creating User Friendly Schedules - The Human Side Napolean A12 Mr. Japka will lead this session and explore what makes a good schedule not from a technical point of view but a human usability point of view. Why can a schedule meet all the specification requirements; proper activities, reasonable durations, and valid logic yet still be considered a poor schedule. Learn some simple and effective methods taking your scheduling skills to the next level.

Up for the challenge? Bring your Primavera P6 schedule on a USB backup ready for import. Be critiqued against the presented methods and see if you're creating great schedules! (Time permitting). Please arrive early or contact Mr. Japka beforehand if you want to participate in this portion of the presentation. Jonathan_Japka@Japka.us.

MON27: Introduction to Asta Powerproject CommonStreet Led by Andrew Willard, Asta's International Business Director, this session will show why over 45,000 users worldwide have

Monday Abstracts, Cont'd.

made Asta Development's suite of project and portfolio management software a leader in the industry. Case studies will be presented to show these systems in action throughout the world. Coast Software is a US Representative for Asta Development offering regional support and training. Download a trial version of Asta's powerful yet easy-to-use applications at www.astadev.com.

MON28: Oracle Primavera One-on-One Clinic Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.

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ABSTRACTS: MONDAY 2 - 3:15 PM

MON 31: RevelPoint Software Napolean C123 Join Mychal Brosamer, RevelPoint's President, for a full demonstration RevelPoint Project Scheduling. RevelPoint is the construction industry's first cloud-based enterprise level project scheduling software. Its cloud-based technology allows users to build, update and view schedules from anywhere, with any device, at any time. Come see how all project participants (executives, superintendents, subcontractors) can update and view their information using the same schedule but configured for their profile and security. We will discuss how companies are lowering IT costs by eliminating server hardware/software and receiving instant software updates via the cloud environment. Built by construction industry professionals, RevelPoint focuses on critical industry features. We will demonstrate ease-of-use features such as SmartCopy, Quick Filters, and QuickConnect that allow schedules to be built in half the time. Come see how RevelPoint allows you to schedule in both Critical Path and Vertical Production (Line of Balance) Methods giving the manager unprecedented graphical views of the project. RevelPoint will demonstrate its relevant, easy to read reports, charts, and graphs that are all searchable and can be simply exported to PDF, Word, and Excel. We will discuss how a RevelPoint user can prepare a status report to an owner or executive with little or no additional effort. We will review RevelPoint's numerous forensic features including the ability to compare any two schedules and identify all changes, calculate the schedule in true CPM mode (suppresses constraints), perform "what if" scenarios without modifying the schedule data, tools for Time Impact Analysis, and so on. Finally, we will discuss how RevelPoint is fully scalable -effective for small companies with a few projects as well as large, multi-national companies with significant enterprise requirements.

MON32: Practical Use of Oracle's Primavera P6 EPPM NTP to 1st Update Report Napolean B123

This session will lead attendees in the proper use of Oracle Primavera P6 EPPM from Notice-to-Proceed (or acceptance of the initial baseline schedule) to delivery of the first update report to management of the Contractor and the Owner. This session is taught by two veteran users of P6[™], Hannah Schumacher, Director of Scheduling Services for FDI Planning Consultants (www.fdiplan.com) and Charlie Jackson, Vice President of Primavera Services for Hill International (www.hillintl.com).

Many Contract Documents are now requiring the use of the latest version of Primavera software $(P6^{100})$ due to its enterprise capabilities and its use of latest technologies including the capabilities to interact other software applications; therefore it is important for the Scheduler to understand how to use this software most efficiently in their battle to complete their projects in a timely manner.

Primavera's latest release of $P6^{\infty}$ contains many features that can assist in developing schedules quickly and efficiently. However, a new or in-experienced user would be overwhelmed in the struggle to prepare the schedule using $P6^{\infty}$ and these advanced features without proper training or "Basic Training".

This session will focus on the presenters' experiences and their lessons learned regarding the effective use of P6 $^{\infty}$ in the schedule development process as they apply to the Planning and Scheduling development processes. The Scheduler should be able to apply the implementation and execution "Lessons Learned" outlined in this presentation to develop schedules quickly and efficiently using P6 $^{\infty}$.

MON33: Cost and Schedule Integration: An Industry Update
Borgne
In the past few months, the U.S. Department of Defense (DoD)

issued DI-MGMT-81466B, a new data item description (DiD)

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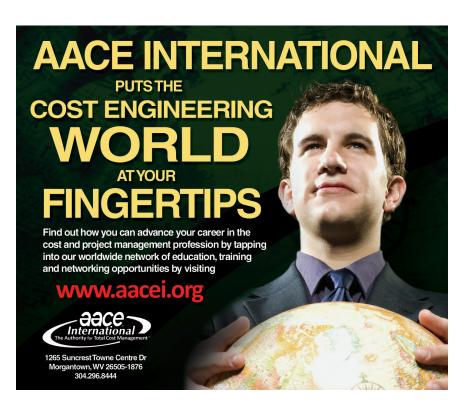
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entitled the Integrated Program Management Report, or "IPMR." Meant for cost reimbursable contracts with an earned value management system (EVMS) requirement, it combines the previous contract performance reporting (CPR) requirements with Integrated Master Schedule (IMS) data into a single electronic submittal. This additional emphasis on cost and schedule integration is not just limited to the federal contracting environments, however—several large engineering, procurement, and construction (EPC) contractors have recently implemented internal requirements to better integrate cost and schedule within their own project management and control practices. The presenter for this session, Michael R. Nosbisch, Vice President of Project Time & Cost, Inc., has supported both federal and commercial projects, and will examine the state of cost and schedule integration across all of industry. Included will be a detailed discussion of several "recommended practices" that leverage his 24 plus years of combined experience as a practitioner, functional manager, and consultant.

MON34: Using Deltek Open Plan to Manage the Revitalization of I-95 Maurepas

The Pennsylvania Department of Transportation is working on a long-term, multi-phase infrastructure initiative to improve and rebuild I-95 in Pennsylvania. Several projects are presently in design or construction on I-95 in Philadelphia, Bucks County and Delaware County. In addition, some future projects are in the planning stage and other projects have been completed. This presentation will focus on how Deltek Open Plan is used to manage the portfolio of design and construction projects that make up the 2 billion dollar I-95 revitalization. We will describe how all parties (design, PennDot, construction) all update the projects on a monthly time-frame and the basis of the criteria on when this happens so all data is consistent.

Presented by Envision Consultants, Ltd.







MON35: Schedule Planning and Production Control in Vico Of-

fice Napolean A12 This advanced course is designed for planning teams who want to learn more about location-based management theory and how it is used in complex, commercial construction projects. 4D BIM scheduling is comprised of 4 components in Vico Office: quantities by location, flowline theory, on-site production control, and 4D movie simulations. In this session, we will focus on the planning functional subset of locations, flowline, and using scheduling simulations to explain the project to the Owner. However, as any good Scheduler knows, planning the schedule is only half the battle; the other half is managing to the schedule on-site. We will examine the skills and toolsets necessary to perform on-site production control. We will tackle measuring work put in place by location and comparing actuals to planned; using forecasts to help Supers see potential conflicts far in advance; and working as a team to solve scheduling conflicts and avoid cascading delays. Participants in this session will enjoy a deep dive into: Location Breakdown Structure: Intrinsic to model-based scheduling is the planner's ability to define multiple location structures for trade-specific work sequences. These locations are then used to perform location-based quantity takeoff which is the input for location-based cost and schedule planning. Schedule Planning: In model-based scheduling, the planning process is a scientific derivation of the BIM model geometry for quantities, combined with locations and crew productivity rates. Flowline Theory: This scheduling approach asserts that subcontractors can work at optimum productivity rates with optimum safety and craftsmanship if their location is free of unnecessary materials and other crews and if they work continuously from location to

location.

Scheduling Simulation: Your Owner deliverables should be more than a simple schedule movie – it needs to be a powerful playback of the scientifically-derived Flowline schedule based on quantities by location and crew productivity rates. Use it to illustrate the schedule to the Owner, supplemented by the cost- and resource-loaded schedule.

On-Site monitoring: Using a simple Control Chart, team members update the Task per Location status on a daily or weekly basis and project stakeholders can easily identify schedule problems.

Forecasts: Forecasting tools enable planners to easily analyze project schedules based on actual progress.

What-If Scenarios: Run what-if scenarios to determine outcomes should work continue as-is.

Collaborative Planning: Design solutions to alleviate the problem (more manpower, different locations, commitments from other Subs).

Communication: Design 4D simulations specifically for each trade to better communicate what needs to be achieved on-site. Model-based scheduling introduces a host of new skills and deliverables for the planning team. Learn what it takes to use BIM models to power your scheduling workflow and to offer the Owner a completely different experience with cost-and resource-loaded schedules that are updated during the construction phase of a project. Cost-loaded schedules allow project teams to determine planned cost at a point in time and compare that to the actual cost from reported completion. Creating and maintaining these deliverables, as well as creating the progress reports, is only possible with a solution tightly integrated around the 3D model, the 4D schedule, and the 5D estimate.

MON36: Additional Steps Required To Perform A Delay Analysis With P6.

Napolean A3

The introduction of P6, by Primavera, has made the dispute resolution analysis process more expensive than it was using P3. There are many reasons why P6 has made the delay analysis process more labor intensive and thereby more expensive. The authors of this presentation will explain what parts of the process are more difficult using P6 and how they now perform these elements of the analysis. The authors of this presentation, Glen R. Palmer, PSP, CFCC, J. Scott Palmer, PE, PSP and Greta Martin, PE. PSP, are widely experienced in all dispute resolution analyses and have testified as experts.

MON37: Integrated Program Management with PRISMG²

CommonStreet

The goal of Integrated Program Management is to provide project teams with accurate situational awareness, allowing teams to predict and influence project success. Lack of insight can lead to costly surprises and limit the ability of the team to provide meaningful corrective actions. It can be challenging to understand risks and trends and how they will impact a project. EVMS covers cost and schedule but IPM also includes cost estimates, risk analysis and technical performance. This presentation will provide an applied definition of IPM and demonstrate a practical approach to projects and programs with ARES Project Management's integrated project cost management system – PRISMG².

Presented by Britt Creer – Sr. Project Controls Consultant – ARES Project Management.

MON38: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.

RUBENSTEINS



One block from our hotel 102 St. Charles Avenue (504) 581-6666

ABSTRACTS: MONDAY 3:35 - 4:50 PM

MON41: Improving Schedule Quality with Acumen Fuse® Napolean C123

Schedule quality has a direct correlation with overall project success. Assess schedule quality and forecasting accuracy with Acumen Fuse diagnostic capabilities. Going beyond traditional filter-based checks, Acumen Fuse includes assessment metrics for float, logic quality, level of detail, risk exposure, lags, constraints and more. This presentation will discuss the importance of schedule integrity, the key building blocks of a sound schedule and several key metrics for ensuring schedule integrity and realistic forecasting.

MON42: Primavera and BI Publisher: a Perfect Match
Napolean B123

Do you want to report on data across multiple systems, showing data from P6, PRA, and PCM on the same report? Do you want to schedule reports that can be sent in batch to a list of recipients? In PDF, in Word, in Excel, or even PowerPoint? Do you want to use Oracle's standards-based flagship reporting product? Well wait no more! With the release of P6 version 8 and PCM 14, Oracle's BI Publisher is the default reporting engine for Primavera. BI Publisher has a long history at Oracle, and is ingrained into many of its products, including E-Business Suite, PeopleSoft, and JD Edwards. Come learn how to get the most benefit from BI Publisher within your Primavera systems, and across your company.

Presented by Daniel Williams

MON43: Industry Trends Noted in CPM in Construction Management, 7th Edition Borgne
This classic, originally written by James J. O'Brien in 1964, continues to be used as a primary teaching textbook, a ready

reference, and as an industry bible cited in numerous federal, state, municipal and private contract specifications. Professor Plotnick will discuss trends in CPM as used in Construction, as noted in the evolution of the text from the initial to the current seventh edition.

Q&A will also cover suggestions by Attendees on materials to add (or retire) for the upcoming 8th Edition (2015)

MON44: About PMI Credentials and PMI Scheduling Community of Practice SEI Town Hall Maurepas
A short presentation and Q&A on PMI credentialling, conducted by PMI staff. And then another signature session of the Scheduling Excellence Initiative (SEI) of the PMI Scheduling Community of Practice (SCoP). Please - no throwing of chairs this year. Conducted by Chris Carson, Chair.

MON45: Implementing Location-Based Scheduling: Four Hospital Case Studies Using Vico Office Napolean A12

MON46: 4D Scheduling Increases RI Department of
Transportation's ROI Napolean A3
Over the past year RIDOT has increased the use of 4D scheduling for preconstruction planning. This session will take attendees through a recent Rhode Island Department of Transportation project in which RIDOT, working with their consultant
- Turino Group, developed a 4D schedule for an \$80 million, three-year Highway/Bridge Reconstruction on Interstate I-95.
This project is a traditional Design Bid Build Project that will be out for bid this October, 31 2012. The Owner of Turino will review how RIDOT utilized 4D to assess an optimum completion date, phasing, constructability, and review how the ROI of 4D schedules can be seen prior to putting a project out to bid.



The CPM Guru

http://www.cpmguru.com/

MONDAY ABSTRACTS, CON'T.

The 4D enhances the use of CPM and provides a great tool to communicate and facilitate project decisions. The outstanding feedback received from owners and engineers will also be included throughout the presentation.

Presented by David Giardino, PMP, Owner of Turino Group Inc. in Providence, RI. Turino uses CPM Services to provide scheduling and project controls during the preconstruction and construction phases for a variety of clients in New England. For more information please visit www.turinogroup.com.

MON47: How to Cost Load a Schedule for USACE's QCS/RMS

CommonStreet

Cost loading a schedule for USACE's QCS/RMS is often a source of much misunderstanding and frustration on the part of the Schedulers. An understanding of the reasons and requirements for cost loading a schedule to support QCS/RMS is of great help. Simply put; understanding the data in and structure of the SDEF File is the first step; understanding the reason for cost loading the schedule is the second reason to understand the SDEF File. The bottom line is, if you want to be paid for the work performed then you need to cost load you schedule, that is, your schedule becomes the Schedule of Values (SOV) forming the basis of your monthly progress payments. This session will, provide a basic understanding of the requirements for cost loading a schedule and an understanding of the data in the SDEF File that will allow you to get paid.

Presented by David Long

MON48: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.

smoke and mirror reception

Monday January 28th 9 pm - 12 am Courtyard of 711 Bourbon Heat

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ABSTRACTS: TUESDAY 9:45 -11 AM

TUE00: Keynote Session - Intersection Scheduler and Attorney Napolean BC Help kick off our litigation track with Andy Ness of Jones Day, Washington DC.

TUE11: Discovery and Privilege Issues for Experts
Napolean C123
Presented by Steven Bennett of Jones Day NYC

Napolean B123 User Wish List and Q&A on the road map for Oracle and Primavera product lines

TUE13: Introduction to Schedule Analyzer Software

Borgne

TUE12: Dick Faris Oracle Primavera Town Hall

Schedule Analyzer software has a history almost as long as Primavera's. The P3 version of Schedule Analyzer was introduced in 1991 and the P6 version in 2003. Since 2003, we have had over 150 upgrades including adding hundreds of new reports and several dozen P6 interface features, as well as incorporating P6 changes. Over our history, we have sold well over a 1,000 licenses. Come see how Schedule Analyzer is different from any other software with advanced analyses based upon construction experience, time-saving features that take the drudgery out of a schedule review, and a thoroughness in investigating absolutely every feature of P6 that almost borders on Obsessive–Compulsiveness. Presentation by Ron Winter, PSP

TUE15 - Linear scheduling integration in a CPM network
Napolean A12
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or tunnel projects, linear planning is the method of choice as it

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TUESDAY ABSTRACTS, CON'T.

reflects both schedule and location based constraints such as environmental, permitting, crossings, rivers and elevation. TILOS™ incorporates all distance and schedule data into to a single time location (march chart) or a Gantt chart, allowing the project team to readily understand the challenges of the project, optimize the plan and manage the execution of the job.

TILOS[™] presents a new approach of how the CPM can be enhanced to meet demands of linear schedules. Special distance based constraints for activity relationships can be defined in order to prevent crew overlaps. The results of these constraints are converted to two time-based lags on which the CPM network is calculated, including floats and critical path information. Data in TILOS [™] can easily be exchanged with other project management systems such as Primavera[™] or Microsoft Project[™].

This session will demonstrate a complete project lifecycle using TILOS™ to: rapidly create a schedule based on templates and site data; explore the use of the tool for execution and project control; and illustrate data exchange with Primavera™

Demo software may be downloaded at http://www.linearproject.com/tilos-trial-version-en.html

TUE16: Estimating Fallacies - Excessive Detail Does Not Help Napolean A3

A critique of the PMI Practice Standard for Estimating and the idea that 'bottom up' estimating always equals improved accuracy.

Estimating durations and costs can be done in great detail using sophisticated tools. However, detailed is not synonymous with accurate! Excessive detail can reduce accuracy, devalue the estimate and create unrealistic expectations leading to a perception of failure when the project fails to achieve the impossible.

Bottom up estimating is only more accurate for work in the short term where all relevant information is available and current. This

TUESDAY ABSTRACTS, CON'T.

means the technique works for small internal projects with a maximum duration of a few weeks and for the near term work on larger projects where the people involved in doing the work, the actual complications and degree of difficulty of the work and the current performance levels are known.

Greater accuracy can usually be obtained on larger projects using other techniques such as vendor bid analysis, parametric or analogous approaches. Adding inaccurate detail simply confuses the estimate without improving the accuracy of the overall answer! This paper will lay out a practical framework for estimating and communicating estimates to management in ways that do not generate false expectations.

Presented by Pat Weaver (patw@mosaicprojects.com.au)

TUE17: Worldwide Collaboration with Netpoint

CommonStreet

A simulated demostration of two teams, on two continents, collaboratively planning the details of a project.

TUE18: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up when you register or at the conference.



ABSTRACTS: TUESDAY 11:10 AM - 12:25 PM

TUE21: Expert or Junk Scientist? Frye v Daubert Gatekeeping Napolean C123

Presented by Frank Araps of Norris McLaughlin & Morris

TUE22: Humphreys on EVM Napolean B123 This lesson focuses on various earned value measurement techniques, the challenge of planning and recording status for material, equipment and purchased services and will introduce the basics of both numerical and graphical analysis. It focuses on techniques for validating performance measurement data as presented in Contract Performance Reports. It reviews the various earned value data analysis techniques and includes methods of creating and graphically analyzing performance trends. The lesson focuses on EV based methods of forecasting and validating Estimates at Completion (EACs) and considers the impact of baseline changes on EAC computations. Presented by Paul F. Bolinger, Engagement Director, Humphreys

& Associates, Inc.

TUE23: Working Within an Enterprise Environment: An Initial Overview Borgne This session is an overview of working within a scheduling enterprise system. It focuses primarily on the "power" scheduler, and their importance in keeping the system highly effective for the casual web user, and other "power" schedulers. Examples are drawn from implemented systems, along with lessons learned, and what often happens in "real life." This session will be presented by Barry Meyers, PSP, PMP, Managing Director Enterprise Solutions at Orcas Project Controls; and Stephanie Thatcher, President at Orcas Project Controls (www.orcasprojectcontrols.com).

TUESDAY ABSTRACTS, CON'T.

TUE24: David Hulett on Risk Maurepas

TUE25: Chris Carson on Topic TBD Napolean A12

TUE26: "Herding the Cats" Napolean A3 The transformation of the Columbus, Ohio Downtown Riverfront consisted of 28 distinct and diverse Projects (\$157M) from 2008-2012. A few of those projects included demolishing and rebuilding bridges across the Scioto River, Courthouse Renovations, New Utilities and Sewage, Road Reconstruction and Street Renovations, River Front Development, a new Floodwall, Parking Garages and a Mall Demolition. In addition, the construction of the award winning "Scioto Mile" consisting of 145 acres of interconnecting Parks, 15,000 square-feet of 1,000 lighted interactive fountains, the country's largest outdoor climbing wall, the world's most authentic replica of the Santa Maria, Dining Facilities, State of the Art Performing Arts Pavilion, with connecting bike paths and pedestrian ways. The projects had multiple owners, both public and private, and the projects were managed with little impact to a fully operational Downtown that was home to the State Capital, Federal and County Offices, Businesses, Restaurants, and The Ohio State University within 2 miles. How do you accomplish this in a one-square mile vicinity within a 4 year time period with an immovable end date celebrating the Columbus Bicentennial? You do it with Scheduling and Coordination that raises the bar.

Presented by Debra T. Shelton, PMP, PMI-SP and Daniel Weis, CMIT of the H.R. Gray Construction Management Firm.

TUE27: Introduction to Oracle's Primavera P3 Project Planner Software CommonStreet This session will lead attendees from download of Primavera

TUESDAY ABSTRACTS, CON'T.

P3 software from Oracle's website to delivery of the first update report to management of the Contractor and the Owner. Taught by a veteran user of Primavera P3, Ted Douglas, emphasis will be given to Primavera P3's professional features, superior calculations, and ease of use.

TUE28: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.

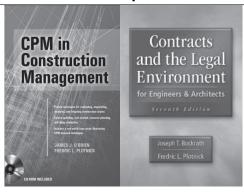
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ABSTRACTS: TUESDAY 2 - 3:15 PM

TUE31: Upcoming changes to AACEi's RP/LOP

Napolean C123

Presented by Kenji Hoshino, CFCC, PSP of Project Controls & Forensics, LLC.

TUE32: Intro to Deltek COBRA

Napolean B123

TUE33: Avoiding the 'Tipping Point to Failure' Borgne Most organizations remain blissfully unaware of Gladwell's tipping point. The tipping point marks the boundary between linear changes and catastrophic change and unfortunately, it is impossible to predict where a tipping point may occur until after it has been reached. However, project controls can help predict the point if you look for the right things.

The reason this is an important consideration for all project managers and project organisations is that leading up to the tipping point, increases in project complexity have predictable increases in difficulty and the situation is manageable. Once the tipping point is reached, the situation flips from predictable and manageable to unmanageable within the current context. New paradigms are needed to first stabilise the situation, then recover. But there is no fixed point for this change; the tipping point is influenced by the capability of the performing organisation and its people and the degree of complexity of the work they are asked to accomplish.

Push a project to the point where the overall tipping point is reached and there is a sudden breakdown that causes a significant negative change in the likely project outcomes. Recovery is no longer a simple process of marginally increasing the resources deployed, what's needed is a massive change in the capability of resources. This presentation will:

• Explore the concept of a 'complexity quotient' and identify elements that are controllable by the organisation such as optimising the amount of information in the project control systems.

TUESDAY ABSTRACTS, CON'T.

- Examine the concept of the tipping point and highlights the role
 of project 'control' systems in identifying potential early warning
 indicators that may be used to see the 'tipping point' approaching.
- Considers how an organisation can deal with a project that has 'tipped' either as the consequence of an unforeseeable event, a 'black swan', or through an inexorable build up of complexity within the work. The concept of organisational resilience is defined.

Presented by Pat Weaver (patw@mosaicprojects.com.au)

TUE34: The Amazing History of Primavera Software (as told by a Complete Outsider)

Maurepas

Founded in 1983, Primavera Systems, Inc. has had an amazing string of software successes; some developed directly and others purchased. Products such as P3, SureTrak, Pertmaster, Prosight, P6 and dozens of others have provided it with more than 450,000 users in more than 60,000 companies world-wide.

This presentation focuses on the CPM schedule-based portion of the products and details feature changes and major fixes over time. This information has proven invaluable to P3 forensic experts in the past and will undoubtedly be of use in many future P6 dispute resolutions. The author is an expert in this field and is a complete Oracle/Primavera outsider, so no punches need to be held. Presented by Ron Winter, PSP

TUE35: Phoenix Project Manager Project Example

Napolean A12

TUE36: How to Maximize Project Efficiency with Real-Time
Earned Value Management Napolean A3
Earned value management (EVM) will be a leading company performance distinctive competency in 2013, separating those that un-

TUESDAY ABSTRACTS, CON'T.

derstand production accuracy from those that suffer in profitability areas without a sound process. EVM is driving and generating more buzz in the commercial civil infrastructure industry for its power to multiply the efficiency and results of a project. True EVM contributes to real-time decision-making and risk mitigation by combining scope, cost, and schedule to provide key trends and insight. Any time a project lacks the timely inclusion of performance activity data to calculate productivity and cost, the actual status of a project goes into the "unknown" bucket. The buzz around EVM isn't just a trend. EVM is crucial for providing immediate project status, and giving the information needed to most of construction projects. In this session, Hard Dollar's COO Ron Babich will address: How keeping earned value as a focal point will allow you to deliver comprehensive RFPs, win more bids, and make your projects flourish

How staying on top of the project's earned value allows for the scheduling performance and cost performance to be optimized, preventing problems before they occur

How EVM can help you set and manage expectations, and make adjustments to budgets based on time estimates

TUE37: Bridging from Oracle's Primavera P3 to Primavera P6 CommonStreet

This session will assist those users of Primavera P3 or Primavera SureTrak who desire to move up to Primavera P6. Taught by a member of the Primavera team that developed the latest version of Primavera P6.

TUE38: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.

ABSTRACTS: TUESDAY 3:35 - 4:50 PM

TUE41: Proof of Delay and Disruption Damages in Court Napolean C123

This session will discuss various types of construction delays and the evidence contractors need for proving or defending claims related to delay and disruption damages. In addition, this session will address ways in which to quantify a claim for delay damages, including the use of scheduling experts. Finally, this session will include a discussion of how certain clauses within construction contracts can impact delay and disruption claims.

Presented by Krebs, Farley & Pelleteri

TUE42: Introduction to Oracle Business Tools

Napolean B123

TUE43: Timely Time Extensions Presented by John Orr

Borgne

TUE44: PMI Scheduling Community of Practice SEI Town Hall Session #2 Maurepas
Please - no throwing of chairs this year. Conducted by Chris Carson, Chair Scheduling Excellence Initiative (SEI) PMI Scheduling Community of Practice (SCoP).

TUE45: Protecting St. Bernard Parish from Hurricane Isaac Napolean A12

An incredible story of building of more than 8 miles of wall in rural St. Bernard Parish in 8 months. Presented by Cajun Constructors.

TUE46: Document it Right with a Construction Field Recorder Napolean A3 If we have court reporters for legal transcripts and, field

TUESDAY ABSTRACTS, CON'T.

records are used in Court as a contemporaneous record, then, Why aren't Construction Field Recorders trained in field processes, practices and general knowledge?

Presented by Gordon Aronson

TUE47: Spider Project Advanced CommonStreet
This clinic will lead attendees from basic data entry and report generation skills in Spider Project (provided in yesterday's session) to use of advanced features including Quantity Based Scheduling, Conditional Scheduling, Skill Scheduling, Resource Critical Path Calculation, Cost and Material Leveling, Resource Constrained Schedule Optimization, Cash and Material Flow Calculation and Management, Application of Corporate Norms, Management of Parallel Budgets, Intelligent Risk Analysis, Trend Analysis, Management of Success Probability Trends and Project Time and Cost Buffers, and many others.

TUE48: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.



ABSTRACTS: WEDNESDAY 9:45 -11 AM

WED00: Keynote Session - Reflections on Planning and Scheduling Napolean BC Start your day with Chris Carson of Alpha Corporation on a wide ranging discussion of the state of our profession, its tools, and its technical societies.

WED11: Concurrent Delay: The Owner's Newest Defense Napolean C123 Presented by James G. Zack, Jr., CFCC, CCM, FAACE, FRICS, PMP, Executive Director, Navigant Construction Forum

WED13: Disney Magic by Disney Imagineering Borgne

WED14: Oracle Primavera Unifier - the next generation for Contract Management

Maurepas

WED15: Deltek's PM Compass – Delivering Integrated Project Management (IPM)

Napolean A12

Like all success-oriented businesses, you want to proactively and profitably navigate the current challenging business environment—but to do so, you need to achieve comprehensive, real-time visibility and control of your operations including work scope and change management. Let's face it, having increased visibility and more control of projects gives your organization a clear understanding of the necessities: what needs to be done, who needs to do it and whether or not your projects are performing on-track.

Making sure everyone stays focused on the right activities can be difficult, but it maximizes your opportunities to positively impact organizational goals and drive value for your business. Think of it this way: When all levels of the organization can actively view project performance costs and challenges, they gain a realistic understanding of the risks involved without

WEDNESDAY ABSTRACTS, CON'T.

having to rely on vague, subjective evaluations. We've all heard solution providers claim "better performance" in one way or another, but Deltek's PM Compass is the only platform that gives you the opportunity to truly see and plan for any negative emerging trends— allowing your business to proactively adjust your project variables and positively affect the outcome. Presented by Kim Koster, kimkoster@deltek.com, 571-926-0619, the Director of Integrated Program Management (IPM) at Deltek, a leading provider of program controls and earned value management software for project-focused businesses. Kim has 21 years experience in program management, specializing in earned value. She spent those years working for Raytheon and ATK. Kim held multiple management positions in those organizations, including Product Line Business Manager, Javelin JV Controller, EVMS Focal Point, and Business Systems Director. She has been a trainer in her organizations and has provided guidance to many project and executive teams. Kim is the coauthor of three publications, EVM for DummiesTM, GovCon for DummiesTM,, and IPM for DummiesTM. She holds a BBA from the University of North Texas.

WED16: Spider Software Enterprise Napolean A3

This clinic will lead attendees from basic data entry and report generation skills in Spider Project to use of advanced enterprise project management features including creating and application of corporate databases and typical fragment libraries, project portfolio management tools and techniques, project prioritization and management of projects in the enterprise environment.

WED17 - Implementing an Enterprise Environment: Nuts, Bolts, and Beyond CommonStreet This session focuses on key components necessary to consider when developing a successful scheduling enterprise system that

WEDNESDAY ABSTRACTS, CON'T.

is utilized by management, project managers, project engineers and/or "power" schedulers, and the various other roles. A strong emphasis is placed on methods to provide controlled and consistent system outputs. Examples are drawn from real life, along with lessons learned. This session will be presented by Barry Meyers, PSP, PMP, Managing Director Enterprise Solutions at Orcas Project Controls; and Stephanie Thatcher, President at Orcas Project Controls (www.orcasprojectcontrols.com).

WED18 - Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up when you register or at the conference.



ABSTRACTS: WEDNESDAY 11:10 AM - 12:25 PM

WED21: Attorneys Prepare for the Mock Trial Napolean C123 While the Mock Trial is theatre, the preparation required for a trial is real. Daniel D. McMillan and Jeffrey B. Kirzner of Jones Day, the attorneys who will be featured in the Mock Trial, will explain the preparation required for trial of a complex construction dispute. They will discuss the roles of testifying experts, consultants and jobsite staff, factual investigation and development, common pitfalls made by owners and contractors and trial strategy. They will also discuss alternative forms of dispute resolution used in the construction industry, such as arbitration, mediation and disputes review boards, and how these alternatives differ from traditional litigation when preparing or defending complex claims and disputes.

WED22: Oracle's Primavera P6 Tips & Tricks Napolean B123 This favorite of sessions for experienced Primavera P6 users will explore tips and tricks that have been discovered by or reported to the Oracle team responsible for this product.

WED23: Building Blocks for the Perfect CPM Borgne Presented by Dan Patterson

WED24: Oracle Primavera Contract Management: From Infomaker to BI Publisher - Learning the Basics Maurepas Infomaker has been the standard form and report writing tool for Primavera's Contract Management. With the release of version 14, Oracle has dropped IM and replaced it with BI Publisher. BI Publisher is a very capable report writing tool. It does, however, have its idiosyncrasies. The objective of this Presentation is to expose the attendee to BI Publisher, showcase its capabilities, point out some common stumbling blocks and help usersmake an informed decision about moving to BI Publisher.

Presented by Ben Schulz, Sr. Consultant, Catalyst USA, Inc.

WEDNESDAY ABSTRACTS, CON'T.

WED25: Controls Communicate? Napolean A12 A critical look at what can, and what cannot be achieved by project control systems (people, tools and outputs) in the effective management of projects from a communication, motivation and stakeholder management perspective. Decisions about which projects and programs to select for best benefit to the organisation, assurance that these projects and programs continue to deliver these benefits, and support to the managers of projects and programs have one thing in common: information. Information from your project control systems supports the decision makers, informs people and organisations of the work required to be done, monitors progress, and provides support and assurance at all levels of the organisation of progress or of the need for intervention.

Communication is the mechanism for creating this information (the data in a control tool is useless until it is communicated). Therefore communication is the only tool to effectively control the delivery of organisational value through the mechanism of a project! This paper will explore how communication in the form of information exchange controls and assists the work of organisations create value and drive performance, and the effect caused by the way these control systems are developed to assure management that the work is progressing as planned.

Presented by Dr. Lynda Bourne and Pat Weaver.

WED26: True Scheduling Integration of Risk, Quality, and Space with CPM Scheduling

Napolean A3

Depending on size, every project has between a handful to tens of tasks which require additional scrutiny. Such effort goes beyond traditional time analysis, even relative to resources. Additional primary factors affecting time analysis are risk, quality, and space conflict. Traditional risk analysis, as it relates to CPM is complex and lacking in many respects. It does not take advantage of prior experience and history, it takes a lot of time to set up and run through for larger

WEDNESDAY ABSTRACTS, CON'T.

projects, and it fails to provide quick what-if mechanisms. It is also important to analyze tasks that require quality or space consideration in the context of time.

WED27: Time-Profit Trade-Off of Construction Projects in Extreme Hot Weather Regions CommonStreet Minimizing the duration and maximizing the profitability of construction projects in extreme hot weather regions are two challenging objectives vital for the project success. In order to optimize these two important objectives, construction planners need to analyze and optimize the project resource utilization decisions taking into account the impact of extreme hot weather conditions. These decisions, which include choosing the project's starting date and the resource utilization of the project activities, will ultimately determine the time, cost, and profit of the construction project. This paper presents a mathematical model that minimizes the project duration and profit under extreme hot weather conditions. Hence, it works best in areas with extreme hot weather, where construction productivity highly fluctuates during the year. In order to optimize the project duration and profit, the model optimizes the resource utilization of the project activities as well as the project start date. The paper discusses the model formulation to identify the decision variables and the optimization objectives for this important construction scheduling problem; and the implementation of the model using three modules (i.e., scheduling, project profit computation, and multi-objective genetic algorithm).

Presented by Saleh A. Mubarak, Ph.D., Head, Dept. of Civil & Architectural Engineering, and Ahmed Senouci1, both of College of Engineering, Qatar University

WED28: Oracle Primavera One-on-One Clinic Poydras
Two 30 minute sessions to clinic with a representative from a Oracle
Primavera Partner for One-on-One assistance.
Sign up at the Poydras Room.
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ABSTRACTS: WEDNESDAY 12:45 - 2:30 PM

WED31: Mock Trial Luncheon Theatre

Napolean C123

Judge Marshall's court is again in session for this year's Mock Trial presentation. So pick up your box lunch, be seated, and enjoy the show! Judge Marshall will teach the LAW. Two attorneys, renowned for international and domestic construction litigation, will be providing examples of trial techniques, setting traps for unwary experts. And two experts will be providing examples of bad and good behavior, as well as providing the facts of the case to Judge Marshall and the jury (you!).



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ABSTRACTS: WEDNESDAY 12:45 - 1:35 PM

WED32: Oracle's Primavera P6 System Administrator Tips & Tricks

This session is devoted to System Administrators responsible for maintaining an Oracle's Primavera P6 implementation for ten to thousands of users.

WED34: Enhanced Field Reporting for Oracle Primavera Contract Manager by CDP

WED38: Oracle Primavera One-on-One Clinic Poydras Two 25 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.



ABSTRACTS: WEDNESDAY 1:40 - 2:30 PM

WED42: Oracle's Primavera Contract Management System Administrator Tips & Tricks

An administrator's work is never done. In supporting the Oracle's Primavera Contract Management, an administrator is asked to tackle a large number of disparate issues on a daily basis. And while most issues have a known solution in the Oracle support site, finding the solution can be a challenge in itself. In this session we review the overall architecture of Contract Management (both in JBoss and Weblogic) from an administrator's point of view and discuss some common issues, showing how each can be identified, replicated, and solved.

WED44: GIS Mapping of Primavera Project Schedule Information by CDP Maurepas

WED45 - TBD by Linear Project

Napolean A12

WED48 - Oracle Primavera One-on-One Clinic Poydras Two 25 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance. Sign up at the Poydras Room.



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ABSTRACTS: WEDNESDAY 2:45 - 4 PM

WED51: Mock Trial Recap by Judge John Marshall

Napolean C123

The trial is over. Features of software were demonstrated. Competing styles of Expert Witnesses were observed. But now Judge Marshall will discuss what lessons of LAW and lessons of the LEGAL PROCESS we should take home from this theatrical performance.

WED52: Oracle's Primavera P6 TBD Napolean B123

WED53: Document Management TBD Maurepas

WED57: OPSIG Oracle Primavera Special Interest Group Network Event CommonStreet

Roundtable Discussion and Conference Wrap-up.

In the dynamic construction environment, owners are making more use of scheduling and project management tools. As a Primavera User, what new scheduling and project management requirements are we seeing? And have you seen any new solutions this week at the conference?

This Session, sponsored by OPSIG will provide the Primavera User Community an opportunity to share practices and techniques within the engineering and construction industry and to share their insights from this conference. Attendees will also have an opportunity to gain an insight of the OPSIG organization as a collective voice to Oracle Primavera.

WED58: Oracle Primavera One-on-One Clinic Poydras Two 30 minute sessions to clinic with a representative from a Oracle Primavera Partner for One-on-One assistance.





Welcome back to the Swan

Brought to you by EnProMac and Fredric L. Plotnick, Ph.D., Esq., P.E. Photo of Harri and Julian Plotnick: November 2003





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