Project
Controls
SUMMIT

January 26, 2016

CENTER OF EXCELLENCE
LA County Public Works

900 S. Fremont Avenue
Alhambra, CA 91803
Founded in 1972, Western Council of Construction Consumers serves as a forum for those involved in commercial, institutional and industrial construction, to address those issues common to the design, engineering and construction industry.

For the second year, we present this Project Controls SUMMIT focused on key principles that influence your ability to effectively and successfully meet your project, financial, and organization goals. The rich agenda includes topics of interest to a wide variety of industry sectors and professionals. Owners and industry professionals will include example projects, and share experiences, lessons learned, project controls issues, and effective means and methods — all in a way to help you see how to implement them successfully.

Whatever your role in the process, you will gain insights to institute more effective project controls for your projects going forward. Welcome!

Andrew Wiktorowicz
Executive Director
Western Council of Construction Consumers

Valerie Largin
Programs Director and SUMMIT Organizer
Western Council of Construction Consumers

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Thank you to our Host: CENTER OF EXCELLENCE
LA County Public Works
Western Council is dedicated to strengthening, serving, and promoting your organization. Whether you are a public or private Owner, Contractor, Subcontractor, Professional Service Provider, or Vendor, you will benefit from Council membership and participation.

When your firm or agency joins, all of your employees become members — eligible to enjoy member-only rates, for our educational programs, which, equip them to provide you with valuable information to assist with in-house professional development: improved safety, operations and maintenance; and quality, cost-effective construction. We involve your in-house talent in program planning, and listen to your needs for topics and training.

Members may host and/or champion programs, such as Round Tables, as well as serve on planning teams and industry or interest committees.

Only Members may submit for Western Council Owners’ Project Excellence Awards, recognizing outstanding performance in design, engineering and construction. Join now and submit your projects substantially completed in 2015!

Members enjoy discount rates on ads & advertorials in Council Publications, and may submit White Papers to post.

Member firms get a Free link to their website from www.wccc.org.

Check the Website for other benefits and opportunities, and applications. Join now; or renew for 2016.

Benefit from the Western Council Experience!

QUESTIONS?

(916) 599-8020
vann@wccc.org

SUMMIT AGENDA

AM

8:00  Registration & Networking

8:30  Commencement
   Thank you to Sponsors & SUMMIT Logistics:
   Andy Wiktorowicz, Exec. Director, WCCC
   Welcome to Center of Excellence:
   Massood Effekhari, L. A. Co. DPW

8:45  3 Strike Approach
   Charlie Brown, Siemens

9:30  Break (10 minutes)

9:40  Is Your Project Healthy? - 5 Things Owners Should Ask Their Scheduler
   Wendy Cohen & John Armstrong, Kitchell

10:25  Contracting for the Means of Project Control
   Mark Stapke, Stapke Law LLC

11:10  Pull Planning and Project Controls
   Mark von Leffern, Hill International, Inc.

11:45  LUNCH  (1 Hour)

PM

12:45  Preplanning = Success: It’s not as Difficult as You Think
   Dhaval Gajjar, Performance Based Studies Research Group, Del E. Webb School of Construction, Arizona State University

1:45  Break (10 minutes)

1:55  Estimating Controls and Managing Your Contingency Risk
   Paul Lewis, Chad Chapman, and John Pidgeon, Faithful+Gould

3:15  Closing Remarks & Information

3:30  Adjourn

Updates after printing will be Announced at the SUMMIT.
Charlie Brown
Director of Solutions Excellence Siemens Building Technologies

Charlie is responsible for Strategic initiatives and productivity programs in Siemens’ construction projects business. During his 27 year tenure, he has held numerous positions, including project, operations and business management. He currently leads a group of project controls specialists, who monitor and control the latest Building Technology division projects across the Americas.

Under his leadership, Siemens Building Technologies instituted a tiered approach to managing and controlling projects, enabling Building technologies revenue to outpace headcount growth while improving customer satisfaction.

Massood Effekhari
Deputy Director L. A. Co. Dept. of Public Works

Massood manages the county’s $3 billion on-going capital improvement projects, and oversees divisions responsible for development, design, and construction of County buildings. He also manages Architectural Engineering Division, responsible for contract procurement, inspection, and architectural, civil, structural, mechanical, electrical, and landscape design.

He has also managed the comprehensive Water Resources Branch, a leader in providing sustainable water supplies and healthy watersheds while reducing flood risk for our communities.

Prior to joining Los Angeles County 31 years ago, Massood worked for Caltrans.

John Armstrong
Scheduling Engineer Kitchell

John has 8+ years in construction with a proven record of improving financial returns on increasingly complex and risky projects. He has prepared and maintained complex CPM/Primavera P6 schedules for projects exceeding $1 billion, while also training and developing project engineers to meet similar responsibilities.

John has led large teams of project engineers and schedulers (upwards of 45 individuals) responsible for pre-construction activities, cost engineering and reporting, scheduling, and change management. He has successfully implemented corporate policies for all project management facets, including scheduling, change order negotiations, and value engineering, for both small and Fortune 500 construction firms.

Wendy Cohen
Regional Vice Pres. Southern CA Kitchell

Wendy brings 20+ years of experience in planning, development and construction to the company’s Southern California practice, providing an array of program and construction management services to owners and project teams.

She has held roles in all aspects of the construction industry including: general contractor, construction manager, consultant, and owner.

Wendy is a California native with a strong background in senior living, K-12 education and healthcare, and . She is committed to creating and leading high-performance teams that deliver exceptional outcomes.

Mark Stapke
Partner Stapke Law LLC

With 32+ years of experience, Mark is a seasoned construction and real estate trial lawyer, winning multiple jury trials and arbitrations, and resolving more claims favorably for clients at mediation, including some of the largest project disputes in California, resulting in $50 million+ recovered for clients. His practice focuses on claims avoidance training for public and private owners, time-related and defect claims, bond claims, advice on the contracting process, and administrative proceedings.

Mark is General Counsel to the WCCCP Board of Directors, an arbitrator and a Judge Pro Tem with the Superior Court of the State of California, and was selected as one of the 2013 top 400 construction lawyers in the U.S.
Minneapolis.
woody College of Technology in
of estimating technology at Dun-
Viking Chapter, and an instructor
Chad is a past president of ASPE
Certified Professional Estimator
mating field, having earned his
He is committed to his profession-
team, are responsible for provid-
Chad has 20+ years’ construction
industry experience and is TD for
Chad, and the cost estimating
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wood College of Technology in

Chad Chapman
CPE, LEED AP
Technical Director -
Construction Intelligence
Faithful+Gould
Chad has 20+ years’ construction
industry experience and is TD for
construction intelligence and cost
estimating services in Minneapolis.

John Pidgeon
AVS, MRICS, LEED AP
Chief Estimator
Faithful+Gould
John has 25+ years of experience in
the construction industry with expertise
in cost management, cost estimating,
value engineering, audit solutions,
and contract management. He is
experienced in establishing
project budgets; change order,
claims and contractual forms
management; cash flow projection
and management; as well as reconcili-
ation of project costs, including
construction accounting manage-
ment. John has evaluated several
contract price adjustment claims,
provided recommendations to
owners based on contractual doc-
umentation and supported arbitra-
tion and negotiation of claims set-
tlements.
John currently leads project con-
trols efforts at Flint Hills Resources.

Andy Wiktorowicz
Executive Director
Western Council
of Construction
Consumers
With a B.S. in Physics
from Illinois Institute of Technology,
Andy has 40+ years as a practicing
engineer, registered in both Control
Systems and Manufacturing Engi-
neering in California. He co-
authored the first edition of Instrument
Engineers Handbook, and has written numerous articles and
lectured on Control Systems Engi-
neering.
As a specialized consultant, he im-
plemented innovative projects and
rescued troubled ones using crea-
tive technical and management
solutions. His firm, Unigen has par-
ticipated in 50+ projects from Ham-
burg to Singapore, for clients in-
cluding: Shell International, TRW,
PPG, TWA, UOP, Mobil Oil, Southern
California Gas, and Hunt Wesson
Foods.

Mark von Leffern
PMP, PSP, EVP
Project Control
Manager
Hill International
Mark has 15+ years of expe-
rience in project manage-
ment, strategic planning, planning
and scheduling, resource optimi-
cost analysis, risk manage-
ment and proposal development
for a multitude of public and pri-
ate projects. These include: re-
fineries, rail, infrastructure, major
transmission and distribution lines,
substations, systems engineering
and integration, software devel-
opment, aircraft modernization
and technology advancement.
Mark is a PCM supporting two ur-
ban tunneling projects for LA Met-
ro.
He is currently Executive Director
of the 2016 AACE International
Western Winter Workshop - a joint
Southern CA and Bay Area sec-
tions conference.

Dhaval Gajjar, M.S.
Research Assistant,
CM PhD Candidate
School of
Sustainability and Built
Environment
Third generation construction pro-
fessional, he is a researcher at Per-
fomance Based Studies Research
Group (PBSRG), which specializes
in Best Value Procurement and
Risk Minimization using Perfor-
mance Metrics, at Arizona State
University’s Del E. Webb School of
Construction. Dhaval leads re-
search for roofing manufacturer’s
procurement, performance and
risk minimization program, and is
PM for TI and facility expansion
projects. He has authored confer-
ence proceedings and journals on
construction performance and
best value concepts. He won the
Karen Marcel Award, Utilities
Council Award, Outstanding Ser-
vice Award, is President of IFMA
ASU Student Chapter, and men-
tors for Obama Scholar Program.

Paul Lewis
MRICS
Technical Director –
Risk Management
Faithful+Gould
Paul has 25+ years of expe-
rince in managing risk and cost
on major pro-
jects, and is currently TD — RM in
Phoenix.
Paul has extensive experience in
the development and implementa-
tion of proactive risk manage-
ment in a wide variety of business
sectors, where assessing the opti-
um solution through a structured
risk management approach has
facilitated the client’s decision-
making process.
Additionally, he has extensive ex-
perience in the implementation of
effective project controls - esti-
mating, budgeting, cost planning,
bid preparation, procurement, bid
analysis, change control, cost
management, project close out,
claims and dispute resolution.

Paul has extensive experience in
the day-to-day execution of risk
management processes and
solutions. His firm, Unigen has par-
ticipated in 50+ projects from Ham-
burg to Singapore, for clients in-
cluding: Shell International, TRW,
PPG, TWA, UOP, Mobil Oil, Southern
California Gas, and Hunt Wesson
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This low-cost program provides experienced assistance and guidance to help you pass the PMP Exam and learn best practice tools to become a great Project Manager. With the teleconference model, you can call in from anywhere for the three lunch-hour sessions per week for 22 weeks.

100% first-try pass rate — Over 12 years we’ve never had anyone not pass the exam on the first try after successfully completing this program. Most students increased their income, and all are now in better jobs and have improved their capability to be successful on the job. PMTA program provides this and more:

- PMI Project Management Training via Project Management Body of Knowledge via the new PMBOK Guide 5th Edition
- Tools/methods to successfully answer PMP questions & pass exam 1st time
- Student-only website with training aids, study guides & sample/examples
- Assistance with your PMP application
- “Tricks of the Trade” in the study process & memorization techniques
- Affordable Registration fee and purchase of 1 textbook
- A peer study environment & answers to your questions
- Certificate for 36+ Hours of organized study (up to 66 hrs)
- Project Management Framework & Processes
- Free practice exams at program completion

Get a discounted rate through Western Council (Reg. $400)
WCCC Members: $300  Non-Members: $350
Check the Council website for full details: www.wccc.org
Take advantage of these and other Western Council benefits:

- Networking with Industry Professionals
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- Craft Training programs that meet your needs
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- Western Council publications
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Join in planning programs or staff training
Give us your topic and/or presenter suggestions
Host or Sponsor a program in your region or facility
Participate in programs and series

Contact us for details: (916) 599-8020 vann@wccc.org

The Council is growing
and we are expanding our Board.
Get involved and find success with Western Council:

Join, Renew, or “Come Back” NOW!

Check online for membership & event details: www.wccc.org

Thank you for attending the Project Controls SUMMIT!