

REGISTER TODAY:

NATIONALCONFERENCE.CMAANET.ORG



The 2016 CMAA National Conference & Trade Show is the event where construction management practitioners – owners and service providers – come together to advance the CM profession.

It will prepare you and your organization for the road ahead while keeping your finger on the pulse of the CM/PM industry.

2016 CMAA NATIONAL CONFERENCE & TRADE SHOW

San Diego | October 9 -11



FEATURING:

- More than 45 educational and plenary sessions
- 80 exhibitors showcasing solutions to your greatest challenges
- Networking opportunities, technical tours, business development opportunities and more!

2016 CMAA NATIONAL CONFERENCE EDUCATION SESSIONS

- Over 45 education sessions on key issues impacting the industry today!
- Earn up to 12 professional development hours (PDHs) - including sessions approved for:
 - CCM Renewal Points
 - AIA LU hours and AIA Health, Safety and Welfare training credits
 - General CE PDHs through the Registered Continuing Education Program (RCEP) for Engineers, Surveyors, & A/E/C Professionals
- CMAA 2016 will bring leading practitioners, organizations at the forefront of the industry, and inspiring individuals to the stage during the Plenary Sessions and Keynotes.



CONFERENCE LEARNING OBJECTIVES

- Gain greater understanding of the CM Standards of Practice and how it can be applied across the CM/PM industry.
- Identify strategies to increase efficiency and productivity by utilizing new technologies and methodologies.
- Explore best practices and case studies showcasing the latest industry trends, including: technology, risk management, safety, leadership, team building, contracting and project delivery.

INDUSTRY RECOGNITION RECEPTION & DINNER

- Recognizing award-winning projects and people, the Industry Recognition Reception & Dinner is the social event of the Conference. Join your colleagues and peers in honoring:
 - CMAA Project Achievement Award Winners, including the 2016 Project of the Year.
 - The 2016 CMAA Person of the Year
 - CMAA Distinguished Owner Award
 - The Medhi Heydari Culture of Certification Award
 - The 2016 Class of the CMAA College of Fellows



KEYNOTES AND PLENARY SESSIONS

OPENING PLENARY SESSION

Unleashing Virtual Design and Construction - Mixed Reality Across the Project Lifecycle

Mixed reality technology has the potential to transform all stages of the project lifecycle. This session will demonstrate how mixed reality can improve collaboration and increase return on the investments in digital capital made in design and construction. It will also explore how traditional approaches to project delivery roles and responsibilities need to evolve to realize an increased return on investment.

PRESENTERS:

David Neitz, Senior Vice President, Chief Information Officer, CDMSmith
Matthew Harraka, Construction Specialist, CDMSmith

MONDAY BREAKFAST KEYNOTE

Driving Growth through Innovation



In his latest book, *Driving Growth Through Innovation*, noted futurist **Robert B. Tucker** identified the emergent best practices of companies who are pioneering radically more effective approaches to innovation. In this keynote session, you'll discover cutting edge methods for building innovation into a powerful source of growth, profits, and competitive advantage. You'll learn unconventional approaches for turning innovation into a systematic, imbedded process, and be motivated to take action in your firm.

TUESDAY PLENARY LUNCHEON

The CMAA Fellows Present:

Boots on the Ground, Flats in the Boardroom

Grace Crunican, General Manager, Bay Area Rapid Transit System (BART), and Liz Levin, consultant and former board member of MassDOT, are co-authors of *Boots on the Ground, Flats in the Boardroom: Transportation Women Tell Their Stories*. Now they'll lead a panel of pioneering women in transportation. They're frank. They're candid, and their anecdotes and experiences will bring lots of insights about leadership and an inclusive workforce.

MODERATOR: **Blake Peck**, CCM, FCMAA, Chancellor, CMAA College of Fellows

PRESENTERS:

Grace Crunican, General Manager, Bay Area Rapid Transit System (BART)
Rina Cutler, Senior Director Major Stations Planning and Development, Amtrak
Elizabeth Levin, President, Liz Levin & Company and former MassDOT/MBTA Board Member
Mary Jane O'Meara, Former Director of the Tobin Bridge; Associate Vice President, HNTB
LaVerne Frances Reid, Former FAA New England Region Airports Division Manager



SPECIAL CCM ONLY SESSION

7 Steps to Success

Mark Aesch

Sunday, 1:30 – 2:30 pm

The Former CEO of the Rochester Genesee Regional Transportation Authority (RGRTA) has nearly two decades of strategic experience. Under his leadership at the RGRTA, deficits were eradicated and replaced with surpluses, reliance on taxpayer subsidies was reduced, demand for service increased, and in an unprecedented move, the fare was actually lowered after remaining stable for over a decade.



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SCHEDULE-AT-A-GLANCE

Subject to change

SATURDAY, OCTOBER 8

8:00 am – 5:00 pm 2016 Rising CM Conference Day 1
separate registration required

SUNDAY, OCTOBER 9

7:30 am – 1:00 pm 2016 Rising CM Conference Day 2
separate registration required

8:00 am – 11:00 am CMAA Chapter Leaders Meeting

8:30 am – 6:30 pm Registration Open

1:30 pm – 2:30 pm Concurrent Educational Sessions

2:30 pm – 2:45 pm Networking Break

2:45 pm – 3:45 pm Concurrent Educational Sessions

3:45 pm – 4:00 pm Networking Break

4:00 pm – 5:30 pm Opening Plenary Session & Keynote

5:30 pm – 6:30 pm Welcome Reception

MONDAY, OCTOBER 10

7:00 am – 5:00 pm Registration Open

7:00 am – 9:00 am Plenary Session & Breakfast Keynote

9:00 am – 5:30 pm Trade Show Open

9:00 am – 9:30 am Networking Break on Trade Show Floor

9:30 am – 10:30 am Concurrent Educational Sessions

10:30 am – 11:00 am Networking Break on Trade Show Floor

11:00 am – 12:00 pm Concurrent Educational Sessions

12:00 pm – 1:30 pm Lunch on the Trade Show Floor

1:30 pm – 2:30 pm Concurrent Educational Sessions

2:30 pm – 3:00 pm Networking Break on Trade Show Floor

3:00 pm – 4:00 pm Concurrent Educational Sessions

4:00 pm – 5:30 pm Reception on the Trade Show Floor

TUESDAY, OCTOBER 11

8:00 am – 3:00 pm Registration Open

8:00 am – 10:30 am Trade Show Open

8:00 am – 9:00 am Networking Breakfast on Trade Show Floor

9:00 am – 10:00 am Concurrent Educational Sessions

10:00 am – 10:30 am Networking Break on Trade Show Floor

10:30 am – 11:30 am Concurrent Educational Sessions

11:30 am – 1:30 pm Plenary Session & Luncheon Keynote

1:30 pm – 2:30 pm Concurrent Educational Sessions

3:00 pm – 4:00 pm Concurrent Educational Sessions

5:30 pm – 6:30 pm Industry Recognition Reception

6:30 pm – 9:30 pm Industry Recognition Dinner



REGISTRATION

Register early to ensure you receive the best rates!

Registration Type	Early Bird	Advance	On-Site
CMAA Member*	\$850	\$1050	\$1250
Owner	\$600	\$800	\$900
CMIT Member	\$600	\$800	\$900
Non-Member	\$1050	\$1250	\$1450
Academic	\$600	\$800	\$900
Speaker	\$600	\$800	\$900
Student (Does not include dinner)	\$350	\$400	\$450
Spouse/Guest	\$350	\$400	\$450
Trade Show Only	\$395	\$450	\$500

Additional registration information is available on the Conference Website.

REGISTRATION IS EASY

Online **NationalConference.cmaanet.org**
Mail/Fax Download the registration form at
NationalConference.cmaanet.org

IMPORTANT DATES

Early Bird Cutoff	August 18
Hotel Reservation Cutoff	September 16
Advance Cutoff	September 29
Cancellation Deadline	September 8

GOLD

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SILVER



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INTERESTED IN BECOMING A SPONSOR?

Contact Mark Gedris, CMAA Vice President of Marketing, at 703.677.3375 or mgedris@cmaanet.org or visit NationalConference.cmaanet.org

SUNDAY, OCTOBER 9, 2016

Program subject to change.

1:30 pm - 2:30 pm	Special CCM Only Session 7 Steps to Success	SEPTA's Crum Creek Viaduct Replacement Project	Building History on the National Mall	Bridging the Construction Industry Employment Gap	
2:45pm - 3:45 pm	Lesotho Highlands Water Project Phase II	Simplifying Los Angeles' Complex Change Order Process in the Cloud	Managing CM/GC Contracts for Mid-Coast Corridor Projects	Managing Big Projects Globally: The Lessons of Experience	

MONDAY, OCTOBER 10, 2016

9:30 am - 10:30 am	Becoming a Preferred Provider: How Kaiser Permanente is Driving Value and Innovation	Parking Preconceived Perceptions: A Different P3	Developing Trends in Construction Claims and Disputes	Strategic Facilities Capital Planning	Quickfire Session: Three Quick Looks at Vital Current topics for the CM
11:00 am - 12:00 pm	Ready to Ride the Rails? An Update on California's HSR Construction	Establishing a Large Project Mentality on Smaller Construction Projects	Does the Owner's Estimate Form, Function and Style Meet the Needs of Today's CM?	Legalities of Emails and Electronic Communications on a Project	Quickfire Session: Three Quick Looks at Interesting Current topics for the CM
1:30 pm - 2:30 pm	VHA SimLEARN: An Amazing Way to Teach and Learn	The Owner Said On-Time and On-Budget, But What Does That Really Mean?	Delay Analysis: Valuable Tool or Black Magic?	Net Zero Energy: The "Buzz Words" and the Future	BIM Built, Actually Using Models to Build: A Lego Experience (Part 1)
3:00 pm - 4:00 pm	Lessons Learned from Troubled Projects: How to Triage a Troubled Project	CM and the War for Talent: Are We in Denial?	Business Intelligence: One Giant Leap for CM Kind	Culture First: Creating and Sustaining a Safe Workplace	BIM Built, Actually Using Models to Build: A Lego Experience (Part 2)

TUESDAY, OCTOBER 11, 2016

9:00 am - 10:00 am	Middle Harbor: Changing CM Staffing Considerations Based on Changing Program Factors	Using Leading Indicators and Big Data to Predict and Prevent Jobsite Injuries	Emerging Technologies in the AEC Industry	Embedding a Risk Mitigation Strategy Early in the Project Delivery Process	Owners Panel: What Will 2026 Look Like?
10:30 am - 11:30 am	Owner Expectations of the CM's Role in Achieving Design Intent	When Your School Facilities Needs Far Outweigh Available Funding	The Professional CM and Safety: A Conversation on Potential Liability Concerns	Correcting Critical Cost and Schedule Impacts Through Early Project Definition and Alignment	DOT Programs and the Next Generation's Challenge
1:30 pm - 2:30 pm	Safety First, Even During an Emergency Response	Navigating the Technological Terrain	Alternative Project Delivery at the Local Government Level	Transition to Operations: Prepare for Successful Project Handover	Essential Ingredients: Just Add Wastewater
3:00 pm - 4:00 pm	Technology and Project Delivery Methods: Facts and Myths from an Owner's Perspective	The CM as Owner's Rep in San Antonio's Convention Center Expansion	Best Practices and Future Applications of 4D and 5D	A Fresh Look at Productively Managing Lost Production	

For complete program details, including session descriptions and speaker information, visit NationalConference.cmaanet.org.

PROFESSIONAL DEVELOPMENT CREDIT

CMAA provides registrants with continuing education credits and CCM Recertification Points for each education and plenary session attended. In order to meet the varied formats for reporting mandated education requirements to licensing boards, credits are identified as Professional Development Hours (PDH), Learning Units (LU), or Recertification Points.



To receive LUs through CMAA, you must provide your AIA member number on all registration materials. Transcripts are available through www.AIA.org. CMAA is a registered provider of continuing education with the National Council of Examiners for Engineering and Surveying (NCEES). Certificates are available through the NCEES/ACEC Registered Continuing Education Provider Program (RCEP) at www.RCEP.net. All attendance is reported based on the email address provided to CMAA when you completed your registration form. Active CCMs can earn points toward recertification in accordance with the guidelines provided by CMCI.

CONFERENCE HEADQUARTERS & ACCOMMODATIONS

Hilton San Diego Bayfront
1 Park Boulevard
San Diego, CA 92101
619.564.3333

RESERVE YOUR ROOM

Sitting on one of the most spectacular locations along the California coast, the Hilton San Diego Bayfront is a reflection of all the things that make San Diego shine. Built on the former site of a historic shipyard, we echo San Diego's unique maritime heritage. At every window you can see the vast diversity of San Diego Bay, from sleek sailing ships to naval and commercial vessels. You might even catch the U.S. Navy Seals training in the waters of San Diego Bay, or see large cargo ships delivering bananas and pineapples from Costa Rica. Our locale gives you more than amazing bay views and convenience.

All reservations must be made directly with the hotel and are accepted on a first-come, first-served basis. Rooms are available at the discounted rate of \$249 per night (plus applicable taxes) until the room block is full or until September 16, 2016, whichever occurs first.

Rates: start at \$249.00/single or double room; rates do not include state/local tax.

GOVERNMENT RATE

A small number of rooms are available on a first-come, first-served basis at the government rate. The government rate rooms are for direct city, county, state or federal government employees. Inquire about these rooms with Noelle Borman (703.677.3370; or nborman@cmaanet.org).

IMPORTANT NOTICE

CMAA has received several reports that wholesalers (brokers, travel agents, who are not affiliated with CMAA nor the Hilton San Diego Bayfront) have been contacting attendees offering great deals on hotels for the CMAA National Conference & Trade Show. While it is not illegal for a travel firm or booking agent to solicit potential customers, it can be difficult to determine the legitimacy of offers from these organizations. Those who opt for alternatives to the CMAA negotiated rates may find themselves at risk. CMAA reminds its attendees that we have no affiliation with any of these room brokers/travel firms. The only way to secure hotel accommodations at the CMAA rate is to book directly with the Hilton San Diego Bayfront.

CMAA encourages you to book your room early! To make your reservation online, visit NationalConference.cmaanet.org.



CMAA TRADE SHOW FLOOR

Where business gets done, the CMAA Trade Show will be open all day Monday and Tuesday morning providing more than 11 hours of networking opportunities. With breaks and functions on the Trade Show floor, you'll have ample time to interact and network with exhibitors and solution providers. Current and past exhibitors include:

INTERESTED IN SECURING BOOTH SPACE?

Contact Mark Gedris, CMAA Vice President of Marketing, at 703.677.3375 or mgedris@cmaanet.org or visit NationalConference.cmaanet.org



3QC	eCam Secure	Jacobs	OAC Services, Inc.	Society of American Military Engineers
AECOM	Field Automated Communication Systems	Keville Enterprises, Inc.	Oracle	SSRCx
APSI CM	Faithful + Gould	Leica Geosystems	Parsons	STV
Bentley Systems, Inc.	FARO Technologies	Lydon Solutions	PM Web	Systemates, Inc.
Bluebeam Software	Garney Construction	Markon Solutions	Procore Technologies	Vali Cooper & Associates, Inc.
Colbi Technologies	GeoSonics/Vibra-Tech	McDonald-Bedford, LLC	ProSight Specialty Insurance	Vanir Construction Management, Inc.
Clear-Vu Lighting	Hill International, Inc.	Michael Baker International	Psomas	Virtual Project Manager LLC
Construction Testing Services	HRV Conformance Verification Associates, Inc.	MOCA Systems	RealStreet Staffing	Wizard Software Solutions
DRMcNatty & Associates, Inc.	IMPACT	MWH	The Reinforced Earth Company	WSP Parsons Brinckerhoff
EarthCam, Inc.	Info Tech, Inc.	NewSchool of Architecture & Design	Safework, Inc.	
e-Builder, Inc.				

2016 RISING CM CONFERENCE

OCTOBER 8 – 9

Make an investment in the future of the CM industry – send your up-and-coming CMs for two/three days of education and networking at the Fifth Annual Rising CM Conference. They'll gain the tools to succeed and the training to sharpen their portfolios and image, all while networking with professionals from across the country. This year's Rising CM Conference will feature sessions on new technologies as well as career development.

www.cmaanet.org/RisingCM





7926 JONES BRANCH DRIVE
SUITE 800
MCLEAN, VA 22102-3303



TOP 3 REASONS TO ATTEND CMAA 2016:

1. **EDUCATION SESSIONS** - Best in class practices to enhance your CM/PM know-how and productivity. More than 45 education sessions where you can earn up to 12 PDHs.
2. **NETWORKING** - This is your opportunity to connect with more than 1,300 owners, CMs/PMs, solution providers, and educators.
3. **SOLUTIONS & TECHNOLOGY** - With over 80 exhibitors, innovative solutions and services will be found on the CMAA Trade Show Floor.