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FINAL PROGRAM

Construction Management Association of America
2003 Spring Conference • May 5–7
Radisson Scottsdale • Scottsdale, Arizona
Lifelong Learning for Leaders

Lifelong Learning for Leaders

CMAA Spring Conference

Educational Schedule

Sunday, May 4

8:00am–5:00pm CM Certification Exam (Boardroom A)
 1:00pm–5:00pm Board of Directors Meeting (Ivory Room)

Monday, May 5

8:00am–6:00pm Registration/Bookstore (Ballroom Foyer)
 9:00am–11:00am CMCI Board of Governors Meeting (Pima)
 10:00am–11:30am **Bonus Session: Successful Marketing Strategies for Construction Managers (Ballroom 1)**

Ron Worth, FSMPS, CPC, Chief Executive Officer, Society for Marketing Professional Services (SMPS)

This session will provide useful tools on building relationships with clients and will provide a consistent easy- to-follow strategy for business development activities.

1:00pm–5:30pm **Plenary Session: Build It Right, Finish it and Stand Behind It! (Marquis Room)**

Facilitator: Walt Fairchild, Deputy Director, Georgia State Financing and Investment Commission

As a follow-up to the Owner's Panel presented in San Diego, Walt Fairchild will moderate the plenary session where all Conference attendees will work together to examine three of the major Owner issues presented at the last National Conference—Quality in Construction, Project Closeout and Contract Completion, and Warranty or Open-ended Liability. The conference will work together to develop creative approaches in solving these issues. This session will develop valuable feedback for CMAA members, Owners and the CMAA Leadership for dealing with issues of greatest concern to our Owner clients. **At 2:45pm, the general forum plenary session will be divided into 3 separate breakout sessions led by group moderators to problem solve each issue. These sessions will be held in Ballroom 1, Ballroom 3 and Ballroom 4. At 4:15pm, the group will reconvene in the Marquis Room to report to the audience their findings followed by a summary and closing session led by our facilitator.**

Tuesday, May 6

7:00am–5:00pm Registration/Bookstore (Ballroom Foyer)
 8:00am–9:00am Continental Breakfast (Ballroom Foyer)

TRACK 1: Leadership in Construction

9:00am–10:15am **Leadership in Construction: Leadership vs. Management (Ballrooms 1-2)**
Don Russell, F.CMAA, Member, Board of Directors, Vanir Construction Management
 Learn the unfulfilled needs and opportunities for leadership, leadership vs. management, and the roles of the leader.

TRACK 2: Program Management

Getting Started: Managing Your Program's Development, Planning and Procurement (Ballrooms 3-4)
Scott Hergenrader, Vice President, Global Project Delivery, CH2M Hill
Dave Ludwin, Dir. of Engineering, Orange County Sanitation District
 What is the Construction Manager's role in Program Management? Learn the essentials of Program Management and how the CM is involved in the development, planning and procurement stages of a project.

TRACK 3: Hot Topics

A Thirsty Nation: How Is the Industry Changing To Meet Our Water Infrastructure Needs? (Ballrooms 5-6)
Bruce Johnson, Assistant Director, Tucson Water
Tom McLean, Project Manager, CH2M Hill
 Budget deficits have severely impacted the funds available for an ever-increasing demand on our nation's water supply. This session explores the trends being utilized by owners and CM's to overcome these challenges.

10:15am–10:30am Coffee Break sponsored by EMCOR GROUP

10:30am–11:45am **Leadership in Construction: What Makes A Good Leader? (Ballrooms 1-2)**
Dennis Dunne, F.CMAA, Chief Deputy Director, California Department of General Services
 What makes a good leader? Learn the essential trait types, characteristics, and techniques of good leaders in this value-packed session.

Managing Your Program's Design and Constructibility (Ballrooms 3-4)
Mani Subramanian, CCM, Senior Vice President, Vanir Construction Management
 This session will discuss how program management defines and develops the design and integrates design with construction through constructibility.

Project Alternative Delivery Systems: Which One Is Right For You? (Ballrooms 5-6)
Gary Aller, Director of Alliance for Construction Excellence, Arizona State University
Dave Crawford, President, Building Division, Sundt Corp.
 This session will explore the various types of alternative project delivery systems and the integration of each. It will examine some recent APD trends being used in Arizona.

12noon–2:00pm Chapter Luncheon sponsored by CMAA's Arizona Chapter featuring Keynoter Dr. Robert Cialdini (Marquis Room)

(Room designations are in parentheses.)

2:15pm–3:30pm *Leadership in Construction: Challenges Leaders Face (Ballrooms 1-2)*
Don Russell, F.CMAA, Member, Board of Directors, Vanir Construction Management
Learn the challenges leaders face, the roadblocks to overcome and the benefits of a good leader.

3:45pm–5:00pm *Leadership in Construction: How Does This Work? (Ballrooms 1-2)*
Dennis Dunne, F.CMAA, Chief Deputy Director, California Department of General Services
This session will discuss opportunities for leadership on a project delivery team, ways and means of becoming a better leader and helping emerging leaders in your organization.

Wednesday, May 7

8:00am–12:30pm Registration/Bookstore
8:30am–9:00am Coffee Break sponsored by EMCOR GROUP

TRACK 1: Leadership in Construction

9:00am–10:15am *The Emerging Role of the CM as the Leader on Design/Build Projects (Ballrooms 1-2)*
Chuck Thomsen, F.CMAA, Chairman, 3D/International
Learn the changing relationships of the players on a Design-Build team, the CM's new role as planner/facilitator/leader, and the planning and pricing of the CM's services.

10:15am–10:30am Coffee Break sponsored by EMCOR GROUP

10:30am–11:45am *Leadership in Construction (Ballrooms 1-2)*
Moderator: Don Russell, F.CMAA, Member, Board of Directors, Vanir Construction Management
Dennis Dunne, F.CMAA, Chief Deputy Director, California Department of General Services
Irv Richter, F.CMAA, Chairman & CEO, Hill Int'l.
Chuck Thomsen, F.CMAA, Chairman, 3D/Int'l.
Mansour Aliabadi, CCM, President & CEO, Vanir Construction Management
Learn about the growing need for leadership on public projects. Use it to your advantage to reduce disputes in the construction industry and CMAA's role in the process.

Using Safety and Quality Assurance for Successful Construction Programs (Ballrooms 3-4)
Gary Brasser, Senior Vice President, Jacobs Civil, Inc.
The CM's obligation to provide safety and quality assurance services varies substantially from project to project and is everyone's job. Learn how to ensure a successful construction program via a proactive approach.

Program Controls: Using Software to Manage Your Program (Ballrooms 3-4)
Ward Simpson, Senior Vice President, 3D/International
This session will explain how CMs use Program Management tools to successively manage a Program.

TRACK 2: Program Management

Program Activation: Preparing to Operate a New Facility (Ballrooms 3-4)
John Macrae, Program Integration Manager, Parsons Brinckerhoff Construction Services
Ken Vogel, Construction Dept. Manager for the Metro Washington Airports Authority
Mark Skjervem, Executive Manager, Terminal D, Dallas Fort Worth Airport
This session will explore the fundamentals of program activation, and how to make sure processes are in place to prepare the owner to operate a new facility.

What Owners Want And Need From Program Management: An Owner's Perspective (Ballrooms 3-4)
Moderator: Dave Young, Project Director, Heery Int'l.
Ed Boot, Executive Director, Arizona Schools Facilities Board
Dr. Bill Johnson, Assistant Superintendent, Scottsdale Unified School District
Deborah Hysen, Chief Deputy, Department of General Services, California
Participate in a facilitated panel discussion of owners and what they want and need from their program management company.

Essentials to Commissioning Your Project (Ballrooms 5-6)
Robert Hixon, CCM, Director, Center for Construction & Project Mgmt., U.S. General Services Administration
Tom Anglim, Director of Project Management Service, U.S. Department of Veteran's Affairs
Tom Hodges, U.S. Department of State
Learn the methods for delivering facilities through integrating commissioning into the design, value management and construction management processes.

Adding Value To School Building: Its Not Just Sticks and Bricks (Ballrooms 5-6)
James Mitchell, Principal & Deputy Director, K-12 National Market Leader, Jacobs Facilities
Pat Spector, Vice President and K-12 Market Leader, Jacobs Facilities
The CM brings value to K-12 school building programs' design and construction process in a number of ways by providing a diverse set of services not traditionally associated with CM. This session will explore best practices for supplying these services.

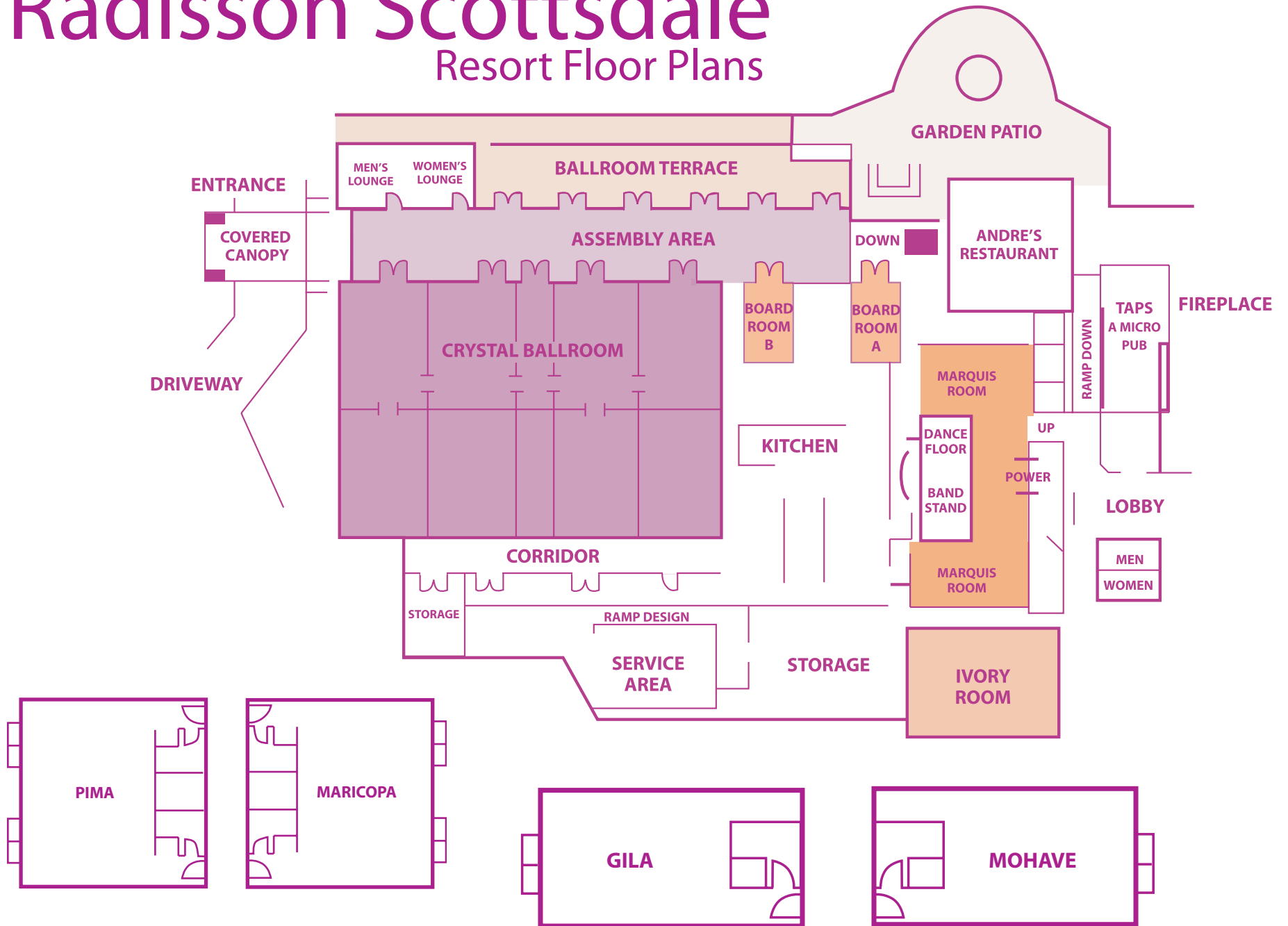
TRACK 3: Hot Topics

Mold Contamination: Threats and Solutions (Ivory Room)
Jim Berriatua, Senior Vice President, Gallagher Construction
Toxic mold is an ever-increasing concern in the construction industry. Learn how this has become a nationwide issue, the sources of the mold problems, potential liabilities and successful remediation approaches.

Making Privatization Work for Transportation Projects (Ivory Room)
Rick Volk, Eastern Region Vice President, Koch Performance Roads, Inc.
Ken Heppe, Vice President, CH2M Hill
Lee Yowell, QA Manager, CH2M Hill
Jim Wiley, Director of Design-Build Operations, APAC, Virginia Special Projects Division
Faced with a pervasive budget crisis, the nation's DOTs are increasingly looking toward privately funded projects to meet critical transportation needs. This session explores some of the more recent implementations of privately funded projects.

Radisson Scottsdale

Resort Floor Plans



Keynote Speaker Robert B. Cialdini, Ph.D.



Extensive scholarly training in the psychology of influence, together with over 30 years of research into the subject, has earned Dr. Cialdini an international reputation as

an expert in the fields of persuasion, compliance, and negotiation.

His books, *Influence: the Psychology of Persuasion* and *Influence: Science and Practice*, are the results of years of study into the reasons that people comply with requests in business settings. Together they have sold almost one half million copies in nine languages and consistently rank within the top one percent of books sold on Amazon.com. To date, Dr. Cialdini is the **most cited** living social psychologist **in the world**.

Dr. Cialdini received his Ph.D. from the University of North Carolina and his Post Doctorate from Columbia University. He has held Visiting Scholar Appointments at Ohio State University, the University of California, the Annenberg School of Communications, and the Graduate School of Business of Stanford University. He is currently Regent's professor of Psychology at Arizona State University, where he has also been named Distinguished Graduate Research Professor.

Media coverage of Dr. Cialdini and his research includes Dateline NBC, CNBC, CNN, ABC, Washington Post, New York Times, Chicago Tribune, and USA Today, to name a few.

Dear Colleague:

Welcome to the 2003 Spring Conference of the Construction Management Association of America. Your decision to take part in this gathering reflects your commitment not only to improve your own knowledge and performance, but to help lead your profession into the future.

This year's spring program stresses aspects of *leadership* in Construction and Program Management. In both general sessions and breakouts, we'll focus on current issues shaping the industry, from school construction to water infrastructure. We'll explore how CM and PM tools are evolving to address these challenges more effectively... and how CM and PM professionals can take the lead in delivering more successful projects of all types and sizes.

We'll hear from panels of owners and industry leaders discussing their own priorities. And our opening plenary session will feature a facilitated discussion of how we all can "Build It Right, Finish it and Stand Behind It!"

CMAA national meetings, in both spring and fall, have been steadily growing in participation and improving in program quality in recent years. I'm confident you'll agree this spring conference in Scottsdale is the most valuable and productive yet.

**Once again, welcome...
and have a great meeting!**

Sincerely,

Bill Van Wagenen, Jr., CCM
*Construction Services Director,
CH2M Hill
Conference Chairman*



Spring Conference Committee

Chairman
William Van Wagenen, Jr., CCM
CH2M Hill

Richard Parker
Sundt Construction

Ward Simpson
3D/International

Don Russell, F.CMAA
Spring GP, LLC

CMAA would like to thank
the following world-class
organizations for sponsoring
CMAA's Lifelong Learning
for Leaders Spring Conference

