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Opening Session
Featuring President Greg Fuller
and Bestselling Author Malcolm Gladwell

Monday, March 26, 8:30 a.m. – 10:00 a.m.
Doors open at 8:00 a.m.
Grand Oaks Ballroom

Be prepared for an unforgettable Opening Session beginning with MCAA President Greg Fuller’s video. It’s full of surprises, so don’t be late.

Following President Fuller’s remarks on his amazing year, enjoy our featured speaker, Malcolm Gladwell. He has been named one of the most influential people in the world by TIME magazine. He is the author of five thought-provoking and insightful New York Times bestsellers. His latest book, David and Goliath, examines our understanding of disadvantages, arguing that we have underestimated the value of adversity and over-estimated the value of privilege. He is the host of Revisionist History, a weekly podcast. In each episode, he re-examines an overlooked or misunderstood aspect of past events.

Opening Breakfast
Sponsored by Johnson Controls
Monday, March 26, 7:00 a.m. – 8:00 a.m.
Cibolo Canyon Ballroom

Begin this amazing week with a breakfast buffet. You’ll want to use the MCAA18 App to organize your day.

MCAA thanks Johnson Controls for sponsoring this morning’s breakfast.
Awards of Excellence Breakfast
Featuring NBA Champion, Olympian and Philanthropist David Robinson
Breakfast sponsored by NIBCO
Wednesday, March 28, 7:00 a.m. – 9:00 a.m.
Doors open at 6:45 a.m.
Breakfast served until 7:30 a.m.
Grand Oaks Ballroom

Please join us as we honor our members’ and future professionals’ achievements throughout the year and at MCAA18.

- The NIBCO Tennis Round-Robin, the Anvil International Fun Run/Walk and the Victaulic/Carrier Golf Tournament
- MCAA/CNA Safety Awards
- New Affiliated Association Charter
- MCERF Partnership Enterprise Induction
- MCERF Scholarships
- Women in the Mechanical Industry Scholarships
- Presentation of Charters to New MCAA Student Chapters
- Educator of the Year Award
- Student Chapter of the Year Award
- The winners of MCAA’s Student Chapter Competition

Our featured speaker—David “The Admiral” Robinson—is considered one of the greatest centers in both college basketball and NBA history. During his 14-year basketball career with the San Antonio Spurs, Robinson achieved an amazing number of awards—10-time NBA All-Star, the 1995 NBA MVP, a two-time NBA Champion, a two-time Olympic Gold Medal winner, a two-time Naismith Memorial Basketball Hall of Fame inductee, and a two-time U.S. Olympic Hall of Fame inductee. He is renowned for his charitable work. He was inducted into the World Sports Humanitarian Hall of Fame and received a Patriot Award from the Congressional Medal of Honor Society.

MCAA thanks NIBCO for sponsoring this morning’s breakfast.
Closing Session
Featuring UA General President Mark McManus, the Changing of the Guard, and News Anchor and Author Ted Koppel

Thursday, March 29, 9:00 a.m. – 10:30 a.m.
Doors open at 8:45 a.m.
Grand Oaks Ballroom

The session opens with remarks by UA General President Mark McManus who will review the UA's initiatives to increase membership, expand training opportunities and respond to changing market conditions. He has had a distinguished career in support of our nation's hard-working men and women and has been unwavering in his commitment to a mutually beneficial partnership between labor and management.

Our featured speaker is world-renowned news anchor Ted Koppel. He is best known as the anchor of ABC's Nightline, which gained notoriety for its coverage of the Iranian hostage crisis. He has been a contributing columnist to the New York Times, the Washington Post, and the Wall Street Journal and is the author of the New York Times bestseller Off Camera, On the Frontlines of the Television War and Lights Out: A Cyberattack, A Nation Unprepared, Surviving the Aftermath. New York University recently named him as one of the top 100 American journalists of the past 100 years.

MCAA President Greg Fuller will conclude his year of service and his successor, Michael Brandt, will share his plans for the coming year. We will recognize our outgoing and incoming Board of Directors members, and our new MCAA officers will be presented to the membership.
For Our Partners and Guests: A Morning with Laura Bush, Former First Lady of the United States

Hosted by Lynne Fuller
Sponsored by Ferguson
Tuesday, March 27, 8:30 a.m. – 10:00 a.m.
Grand Oaks Ballroom

MCAA First Lady Lynne Fuller invites you to our traditional partners’ breakfast. Then, the former First Lady of the United States, Laura Bush, will talk to us about her efforts to promote literacy, education and women’s rights. As First Lady, she convened a White House Summit on Early Childhood Cognitive Development and worked with the Library of Congress to create the National Book Festival, an annual event that attracts more than 120,000 Americans. Today, as the Chair of the Woman’s Initiative at the George W. Bush Institute, Mrs. Bush continues her work on global healthcare innovations, empowering women in emerging democracies, education reform, and supporting the men and women who have served in America’s military. She is the author of the bestselling memoir, *Spoken from the Heart*, and the bestselling children’s book, *Our Great Big Backyard*.

Bring your breakfast ticket! You can exchange it for a gift from Ferguson and a chance to win one of our door prizes!

We extend our appreciation to Ferguson for sponsoring this program.
New Event For You and Your Partner!

Have Lunch with Mark Gungor

The Tale of Two Brains
Sponsored by Sloan Valve Company
Tuesday, March 27, 12:00 p.m. – 1:30 p.m.
Grand Oaks Ballroom

Bring your partner and join relationship expert Mark Gungor for a plated lunch and a candid and often hilarious discussion about how men and women act differently, communicate differently and most importantly, think differently and the impact of those differences on relationships. Each year thousands of couples attend Mark Gungor’s humorous and effective seminars. His candid and comedic approach uses unforgettable illustrations and the power of laughter to teach proven principles that are guaranteed to strengthen any relationship.

Mark Gungor is the CEO of Laugh Your Way America. He is the author of Laugh Your Way to a Better Marriage, the book based on years of working with thousands of couples. He has been featured on national broadcasts such as ABC News, Focus on the Family and Life Today. He is the host of the nationally syndicated radio program, Better Marriage Minute. He also hosts a daily online talk show, The Mark Gungor Show.

MCAA thanks the Sloan Valve Company for hosting this special luncheon program.
Learning Opportunities During MCAA18

MCAA, the Education Association, has a variety of educational offerings during MCAA18 to advance your knowledge about new industry trends, technologies and practices. Whether you need to develop or hone your leadership abilities, learn new business growth strategies, explore new building technology applications, discover strategies and methods to attract new talent or take a step back and take stock, experts on these topics and much, much more will share their insights and experiences with you. Our goal is to help you and your company succeed.

Speaker and Topic Listing

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Sponsored by PCA
Productivity is often measured by the speed at which we tackle our to-do lists. Real productivity, however, comes from thinking differently—managing how we identify goals, construct teams, direct our focus and make decisions.

In this session, Charles Duhigg looks at what separates the merely busy from the genuinely productive by exploring eight critical concepts. With case studies from a U.S. Marine Corps boot camp, the making of Disney’s Frozen, and how Google sought to build the perfect team, he explains how people and companies become smarter, faster and better.

Charles Duhigg is the bestselling author of The Power of Habit: Why We Do What We Do in Life and Business, which explores the science of habit formation, and Smarter Faster Better: The Secrets of Being Productive in Life and Business. The Pulitzer prize-winning investigative reporter writes for The New York Times Magazine and other publications. His work has also been recognized with the George Polk Award, the Gerald Loeb Award, the National Journalism Award and other honors.

Our thanks to Baltimore Aircoil for sponsoring this session.

Trust is a fundamental, bottom-line issue. Without it, leaders lose teams, salespeople lose sales, and organizations lose reputation, good people, relationships and revenue. With trust, individuals and organizations enjoy greater creativity, productivity, freedom and results. Drawing from the results of his industry leading research, The Trust Outlook™, and his firsthand experience working with the world’s highest performing organizations, David Horsager reveals how top leaders and organizations drive business results to become the most trusted in their industry.

This session will provide you with:
- The actionable framework you can use immediately to build trust and solve your biggest challenges;
- The HOW-HOW-HOW process that will spark momentum, produce immediate results and inspire trust; and
- The newest research on how to develop trust individually, in your team and in your organization – or become extinct in the new economy.

David Horsager is the CEO of the Trust Edge Leadership Institute, the bestselling author of The Trust Edge, inventor of the Enterprise Trust Index™, and director of one of the nation’s foremost trust studies: The Trust Outlook™.

Our thanks to Uponor for sponsoring this session.
Strategies for Success

BRIAN BEAULIEU

2018 Economic Forecast
Monday, March 26, 10:30 a.m. – 12:00 p.m.
Cibolo Canyon 5

The dynamics of world market trends and the Trump Administration’s emerging policies will affect your company’s financial wellbeing for months... even years... to come. In this session, Economist Brian Beaulieu will review the ups and downs of global, national, and regional economic trends, discuss which indicators you should follow, and explain how to leverage those forecasts into successful business strategies.

One of the country’s most informed economists, Brian Beaulieu is the CEO of ITR Economics, where he researches the use of business cycle analyses and economic forecasts to increase profitability. He is also Chief Economist for TEC, a global organization of over 13,000 CEOs. He leads workshops and seminars for thousands of business owners and executives. He is also the co-author of the books, Prosperity in the Age of Decline and Make Your Move.

DOUG PATIN &
PAUL STYNCHCOMB

Managing the Subcontract Disputes Resolution Process
Monday, March 26, 10:30 a.m. – 12:00 p.m.
Bluebonnet/Dogwood

Although we would like to have every project progress smoothly from contract negotiation to the day of completion, that's rarely the case. This session offers insights and advice on how to manage and resolve subcontract disputes. We'll explain:
- When to walk off the project;
- How to manage your own subcontractors; and
- Trends in recent construction cases that may affect your bottom line.

Proactive Construction Management: How to Protect Your Bottom Line
Monday, March 26, 1:30 p.m. – 3:00 p.m.
Bluebonnet/Dogwood

You know it's going to happen: At some point during a project, someone will want to make a change that could prove costly, thereby justifying a claim. This session will provide practical, proven approaches to managing claims that will help you ensure a profit on the job. You'll learn about:
- Proactive management of your contract or subcontract;
- The project schedule and how it affects your company;
- On-going reviews of project progress and issues that affect your bottom-line; and
- Concepts of schedule impacts and concurrent delay.

Doug Patin is a partner in the Construction & Procurement Practice Group at Bradley Arant Boult Cummings in Washington, DC.

Paul Stynchcomb is the Principal of Vero Construction Consultants Corporation. He is an expert in CPM scheduling, construction management, contract and subcontract administration, delay and cost impact analysis, and loss of labor productivity in federal and state courts.
LEAN construction offers many ways to help contractors be more successful. When applied effectively and consistently, it helps engage the entire company in continuous improvement and brings greater value to the customer.

During this session, you will learn how to improve your people, projects and enterprise by:
- Reviewing five principles you must know to succeed with LEAN; and
- Uncovering what you should immediately start, stop, and keep doing every day.

You will also learn why YOU must lead your LEAN efforts and how to accomplish that objective by:
- Strategizing on how to use LEAN to strengthen your relationships with general contractors and owners; and
- Recognizing that your people pay close attention to what you do vs. what you say.

Rich Seiler is the founder of Unified Works. He has studied, taught and practiced LEAN construction since 2004.

Dr. Chip Valutis is a principal with Valutis Consulting, Inc., a management consulting firm in Buffalo, NY. As a psychologist, he appreciates the complexity of people, teams and organizations. As a management consultant, he loves to simplify the complex into practical tools, techniques and practices. For the past 25 years, he has worked extensively with organizations, teams and executives to help them build the people, systems and plans required for the next level of growth.
Strategies for Success

AUDREY GALLIEN

Take Charge of Your Career
Sponsored by Women in the Mechanical Industry
Tuesday, March 27, 10:15 a.m. – 11:45 a.m.
Cibolo Canyon 1-4

This special session focuses on two proven career advancement strategies measured to have the strongest payoff for women professionals: (1) building mutually-beneficial relationships with influential others and (2) making achievements visible in ways that benefit the individual and organization. You will walk away with fresh insights about how to accelerate your career and gain the tools and plan to make it happen. During this interactive and lively session, you will:

• Discover career strategies that work for women vs. men and why;
• Identify the help you need—whether opportunities, skills or insights—as you advance your career;
• Build or strengthen skills that will enable you to effectively leverage the career-advancement strategies that work for women;
• Develop a plan for implementing these strategies; and
• Expand your professional network.

Audrey Gallien is a Senior Director in the Learning Products & Programs Department at Catalyst. The international organization works with some of the world’s most powerful CEOs and leading companies to help build workplaces that work for women and accelerate and advance women into leadership positions.

TONY NITTI

The Impact of Tax Reform on the Construction Industry
Sponsored by the Management Methods Committee
Tuesday, March 27, 10:15 a.m. – 11:45 a.m.
Cibolo Canyon 7

Looking for the light at the end of the tax reform tunnel? Anthony Nitti will give you the “Nitti-Gritty” on the new tax reform act. His insights and analyses will show you how the changes in the tax law affect your company and your customers.

Some of the topics to be covered include:
• The impact of the new tax law on your type of entity (C-Corp, S-Corp, partnership, or sole proprietor);
• Changes to the rules for cash vs. accrual accounting;
• Bonus depreciation vs. Section 179 expensing of business assets; and
• Changes in the deductibility of entertainment costs.

Anthony “Tony” Nitti, CPA, is a Tax Partner in the Aspen, CO office of WithumSmith+Brown’s National Tax Service Group. His practice primarily focuses on corporate and partnership tax planning. He’s well known in the industry as a writer for both the firm’s blog and for Forbes.

This session will be hosted and moderated by MCAA Management Methods Committee Chairman Robert Lindbloom of Apollo Mechanical Contractors. He will also unveil the next generation of MCAA’s Management Methods Manual.
Strategies for Success

ANTHONY HUEY
Reputation Management:
Where Perception is Truth
Wednesday, March 28, 9:15 a.m. – 10:45 a.m.
Cibolo Canyon 8-11

The adage “what people perceive is what they believe” has never been truer than in today’s superficial society. Whether you realize it or not, you are constantly being judged by others, often subconsciously. How you communicate everything, from casual conversations to formal business meetings, can be the difference between success and failure. Don’t miss what is often your only opportunity to connect and leave a lasting impression. During this highly interactive, hands-on session, you will learn effective ways to leave a positive perception on a wide variety of audiences you deal with every day, including customers, prospects, internal staff, boards of directors, management, community partners, the news media, elected officials, investors, and many others.

Anthony Huey owns Reputation Management Associates, one of the nation’s leading communications training and crisis consulting companies. He has been a news reporter, magazine senior editor, crisis management specialist, media relations consultant and executive speech coach. He has produced a wide variety of advertising, public relations and communications initiatives for hundreds of trade associations, municipalities and companies.

CONNIE PODESTA
The Power of Accountability and Ownership to Increase Performance
Wednesday, March 28, 9:15 a.m. – 10:45 a.m.
Cibolo Canyon 6

In a perfect world, all employees would be high achieving, self-motivated, engaging team players who see the big picture and always strive to do their best to get the job done on time without complaining. In the real world, many employees simply “meet expectations,” lack initiative, bring their personal life to work, stress over every change and whine about having to work... on the job! This session will empower you with the attitudes, mindsets and strategies necessary to create a team that’s willing, able and excited to get the job done the right way! You will learn how to turn negative attitudes into positive ones, entitlement into accountability, complacency into productivity, complaining into solutions and “that’s not my job” into ownership.

The Power of Personality and Communication to Increase Engagement
Wednesday, March 28, 11:00 a.m. – 12:30 p.m.
Cibolo Canyon 6

Imagine what you could accomplish if you could decode the mystery of human behavior and truly understand what makes people do what they do and say what they say. This session will both challenge you and empower you with the knowledge you need to get along better with the people in your life. It takes you inside the minds and personalities of the people you deal with every day – bosses, colleagues, partners, customers, friends, and family – so you can act, rather than react to whatever life throws your way. Get ready for less stress and more success!

Connie Podesta is a ball of fire whose rare blend of laugh-out-loud comedy, killer take-away strategies, and interactive delivery style have made her one of the most unique and memorable speakers on the stage today.
Technology is Everywhere

NICK ESPINOSA

White Hat Cyber Security
Tuesday, March 27, 10:15 a.m. – 11:45 a.m.
Cibolo Canyon 6

Cyber security plays an increasingly important role for today’s contractors. With access to infrastructure and connected systems, contractors are frequently targeted by hackers with a malicious purpose, such as cyber-ransom and systems penetration. In this session, you will learn to minimize risks to your privacy, data, and business operations in our connected digital world, while enjoying the benefits of technology. To demonstrate how costly and destructive mischief can be, this session will include a live hacking demonstration!

Nick Espinosa is an expert in security and network infrastructure on multiple platforms. He has designed, built, and implemented multinational networks, encryption systems, and multi-tiered infrastructures as well as small business environments. He has been quoted in Forbes, Yahoo!, American Express, CIO, EnterpriseTech, ITWorld, ComputerWorld, and other publications. He is also the award-winning co-author of a bestselling book on cyber security, Easy Prey.

TIM MOORMEIER & RON KING

Creating the Next Generation of WebLEM – the WebLEM+Plus
Wednesday, March 28, 9:15 a.m. – 10:45 a.m.
Nelson Wolff B

As an MCAA member, you have free access to one of MCAA’s most powerful and valuable benefits, the WebLEM. This session will update you on the next generation of the WebLEM, which is transforming this valuable tool into the single resource for labor units, drawing content, and much more.

Each item will include its weight, a photo and even O & M information and spec sheets by manufacturer, make and model. It’s all there to help you coordinate projects better, fabricate work to a greater extent and execute projects faster and with more confidence.

Tim Moormeier is with U.S. Engineering and Ron King is with Trimble. They co-chair MCAA’s WebLEM Committee.
As more contracts require full Revit MEP integration, new software tools are being developed to integrate with Revit, such as Building Information Modeling (BIM), and provide contractors with tools geared towards their specific trades. One such tool is the new Complexity Measurement Tool (CMT), sponsored by the Mechanical Contracting Education & Research Foundation (MCERF) and developed by Brett Young with BuildingSP. During this session, you will learn how this new tool aligns with Revit along with other plug-ins, including SysQue, ClashMEP and others.

Nathan Wood is the Founder and Chief Enabling Officer of SpectrumAEC. He blends Emotional Intelligence (EQ) with Design Thinking strategy to help teams overcome adoption barriers through collaborative debate and mutual respect for different perspectives.

Brett Young is the CEO and Founder of BuildingSP, Inc. Before starting the company, he founded and managed Modulus Consulting, a BIM consulting firm with multimillion dollar annual revenues. He has a background in the management of large, commercial construction projects from nine years of work at a general contractor.

MCAA thanks DEWALT for sponsoring this session.
Bringing Balance to Life

CARLA HALL
Living and Cooking with Love
Monday, March 26, 10:30 a.m. – 11:30 a.m.
Nelson Wolff C

Join MCAA First Lady Lynne Fuller and one of America’s great chefs—Carla Hall—to learn the secrets to preparing delicious, sensory-filled culinary delights.

Carla Hall co-hosts ABC’s popular lifestyle series, The Chew, with restaurateurs and Iron Chef America stars Mario Batali and Michael Symon and entertaining expert Clinton Kelly. She is best known as a competitor on “Top Chef,” where she won over audiences with her catch phrase, “Hootie Hoo,” and her philosophy of always cooking with love. She is the owner of Hall’s Southern Kitchen restaurant and Carla Hall Petite Cookies. She has written two cookbooks: Carla’s Comfort Food: Favorite Dishes from Around the World and Cooking with Love: Comfort Food That Hugs You. She is active with several charities and not-for-profit organizations that serve causes close to her heart.

DR. MICHAEL BRADLEY
Crazy-Stressed: Saving Today’s Overwhelmed Kids
Monday, March 26, 1:30 p.m. – 3:00 p.m.
Cibolo Canyon 5
Tuesday, March 27, 10:15 a.m. – 11:45 a.m.
Cibolo Canyon 8-11

Over the past 50 years, levels of anxiety and depression among adolescents have increased 400%. This dynamic and entertaining program will help you understand and cope with your own teens’ erratic and seemingly irrational behavior by:

- Explaining the neurology of the teen brain, focusing upon its decision-making deficits, resilience challenges and unprecedented vulnerability to anxiety and depression;
- Comparing today’s adolescent world with previous ones, revealing critical parenting factors that have contributed to this risk-laden trend;
- Reviewing the latest teen risk behaviors of sex, drugs, and violence, which relate to excessive stress levels; and
- Offering a set of specific resilience-building parenting strategies.

Dr. Michael J. Bradley, a licensed clinical psychologist, has over 30 years of experience working with adolescents. He is the award-winning author of five books including the bestselling Yes, Your Teen Is Crazy! Loving Your Kid Without Losing Your Mind.
NEIL PASRICHA

The Happiness Equation
Wednesday, March 28,
9:15 a.m. – 10:45 a.m.
Cibolo Canyon 7

Are you looking for a recipe for happiness? You just might find it at this session! Neil Pasricha draws on the latest research in happiness to increase individual performance and create a more positive and productive workplace.

During this session, you will learn the elements of his happiness equation which include:

- Reducing family/social stress by implementing one of five evidence-based happiness exercises;
- Taking action to begin your current “big scary goal” by understanding a simple research-based framework that reverses how we approach our fears; and
- Enabling stronger relationships by implementing The 20 for 20 Challenge, a simple three-week daily practice that improves health, longevity and quality of life.

Neil Pasricha spent 10 years as Walmart’s director of leadership development. He has authored two bestselling books, The Book of Awesome and The Happiness Equation: Want Nothing + Do Anything = Have Everything.

Convention Photos Available Daily!

View, download and share your favorite convention memories. You’ll find them on our convention photo site at mcaa.smugmug.com.

Best of all, they’re free!

So go ALL IN and download and share your favorites today! Need a little help getting started? Stop by our brand new MCAA Genius Bar for an assist.
Strategies for Finding Talent... a Roundtable Discussion and Box Lunch

Sponsored by Apollo Flow Controls
Monday, March 26, 12:15 p.m. – 1:15 p.m.
Cibolo Canyon 6 – 11

Having the right talent on your team is the key to business success but finding that talent is not easy. While there's no one-size-fits-all answer, the talent is out there. We'll review critical issues like:

- What's the best time of year to look for talent?
- When the obvious fails, where can you look?
- Why is being the second or third job an advantage?
- Why is it important to incentivize your current employees?
- And, most importantly, what do young employees want?

Many of MCAA's student chapter members will attend this session to offer their insights. Have a sandwich and a beer or two and engage in an interactive discussion facilitated by John Koontz.

**John Koontz** is MCAA's National Director for Project Management and Advanced Supervisory Education.

MCAA thanks Apollo Flow Controls for sponsoring this Lunch & Learn.

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Plumbing Lunch & Learn

Sponsored by PCA
Wednesday, March 28, 12:30 p.m. – 2:00 p.m.
Begonia/Bottlebrush

Enjoy lunch as you learn about the issues affecting plumbing contractors. Whether you want to optimize operations, enhance employee training or expand into service markets, you're sure to come away with information you can use. Each presentation will be followed by a roundtable discussion that lets you learn from your peers. The conversations will focus on:

- **Fabrication**—how it can be developed on a small scale or fully integrated with BIM and total stations for optimum production.
- **Supplemental Instruction**—supplementing your workforce with training on the latest products, corporate ideology and skills reinforcement.
- **Service Markets**—issues concerning plumbing service and how niche markets such as sewer jetting, pumper trucks, video inspection, site utility work and emergency service can be profitable.

Members of the **Plumbing Contractors of America** will lead the discussions about these important issues.
Annual Manufacturer/Supplier Council Exhibit

Tuesday, March 27, 7:00 a.m. – 10:00 a.m.
Nelson Wolff Exhibit Hall

Continental breakfast will be available!

What’s New? What’s Different? What Works Best For My Business?
Come see the latest products and services offered by MCAA’s supplier partners. This is your chance to see how products and services you’ve come to know are responding to change with new technologies, innovations and improvements. You will also see other products and services that are just emerging to take on the anticipated challenges that lie ahead. Representatives of MCAA’s Manufacturer/Supplier Council members—many of whom are new members or first-time exhibitors—will be available to meet you and discuss your experience with their products and services at this sold-out exhibit.

You will gain new insights and knowledge about how your business can grow with technologies and services that cut costs, time and errors. Learn about innovations that could give you the lead in your market and steer you down a path to new levels of success. You may even discover a new approach to using software or a device in the office or in the field that will significantly increase productivity and bottom-line results.

It all starts here...so don’t miss out!
Student Chapter Activities
Faculty Advisors Luncheon and Meeting
Sunday, March 25, 1:00 p.m. – 2:30 p.m.
Begonia/Bottlebrush

Student chapter faculty advisors will have a chance to exchange ideas and information and discuss MCAA student chapter program plans for the coming year while enjoying a delicious lunch. Convention activities, grants, scholarships and awards will also be discussed.

Student Chapter Orientation
Sponsored by Viega
Sunday, March 25, 5:00 p.m. – 6:00 p.m.
Nelson Wolff C

Students and faculty will get a first look at all the activities planned for MCAA18, with a focus on those designated just for them. We’ll also provide helpful tips on how to make the most of the convention experience.

Student Chapter Barbeque and Meeting
Sponsored by Viega
Wednesday, March 28, 12:45 p.m. – 2:30 p.m.
River Bend Pavilion

Students and faculty will discuss what really happened at this year’s Student Chapter Competition, plans for MCAA’s Great Futures Forum and other topics of interest. Top-scoring competition teams will receive Certificates of Merit. Networking and the exchange of ideas make this one of the students’ favorite events of the convention!

MCAA thanks Viega for its support of these student chapter activities.
Student Chapter Exhibit

Tuesday, March 27, 7:00 a.m. – 10:00 a.m.
Nelson Wolff Exhibit Hall

Students from MCAA’s Student Chapters at the top schools of construction management, mechanical engineering and other disciplines related to our industry will be available for you to meet and consider for a possible summer internship or a full-time position.

Be sure to check out MCAAGreatFutures.org, our newly re-imagined careers website, for student resumes and university profiles. Just log in with your MCAA.org password!

MCAA’s Final Four

Monday, March 26, 1:30 p.m. – 3:00 p.m.
Grand Oaks Ballroom

Come cheer on your alma mater or a favorite team during the final four round of the Student Chapter Competition.

Teams from Colorado State University, Fairleigh-Dickinson University, the University of Washington and the Wentworth Institute of Technology will present their proposals for the renovation of the Fogo De Chao Brazilian Steakhouse in New York City. The project requires teams to coordinate and assist in removing the existing equipment, install new equipment using variable refrigerant flow (VRF) technology, arrange for and coordinate the subcontracted work, manage the project within the space constraints of the restaurant and arrange for city permits and licenses. And, the restaurant will remain open during this renovation.

Learn how these future industry leaders applied their management and coordination skills to plan, design and develop a logistically complex project. You may come away with a new idea about how to approach a tough project challenge. Plus, this is a great place to preview some of the talent you can meet at Tuesday’s Student Chapter Exhibit!

Make sure you add this session to your schedule on your MCAA18 App!
Opening Party
Beverages sponsored by SIEMENS
Sunday, March 25, 6:30 p.m. – 8:30 p.m.
Grand Oaks and Cibolo Canyon Ballrooms

Remember that great band you danced to on the USS Midway last year? THE TRIP is back to rock your world with the greatest hits from the 60s to today’s Top 40. Voted California’s top cover band three years in a row, THE TRIP is certain to get you out on the dance floor. You’ll find them in the Grand Oaks Ballroom.

If you’d prefer to network and renew friendships without hitting the dance floor, you’ll find ample seating in the Cibolo Canyon Ballroom. No matter which ballroom you choose, you’ll enjoy plenty of food and beverages.

Thanks to SIEMENS for sponsoring the beverages for this evening’s fun!

Dessert Party
Sponsored by CNA and MILWAUKEE TOOL
Souvenir photos sponsored by EVAPCO
Tuesday, March 27, 8:00 p.m. – 10:00 p.m.
Grand Oaks Ballroom

MCAA’s annual ice cream extravaganza will get you energized and ready to enjoy the Tool Shed Band. The band’s 14 talented musicians, all of whom work for or are married to employees of MILWAUKEE TOOL, will have you on your feet!

Remember to get your souvenir photo taken—it will be printed and ready within minutes!

Thanks to CNA and MILWAUKEE TOOL for sponsoring this fun-filled evening and to EVAPCO for the souvenir photos.
Closing Dinner and Keith Urban in Concert!

Beverages sponsored by Daikin Group
Wednesday, March 28, 7:00 p.m. – 10:00 p.m.
6:00 p.m. Bars Open in the Grand Oaks Foyer
7:00 p.m. Dinner Served (Please be seated by then!)
Grand Oaks Ballroom

We’ve pulled out all the stops for this one-of-a-kind, incredible evening. Begin with your choice of dinner—fish, beef, chicken or vegetarian—while you relax with friends and colleagues. You’ll be seated with your state or local association for your convenience and comfort. And, even better…the entertainment comes to you.

Four-time Grammy winner Keith Urban will be on-stage to thrill and amaze you with his incredible talent. He has no equal in the music world. His storied career has seen a long list of groundbreaking firsts and accomplishments reserved for the music industry’s elite.

Thanks to Daikin Group for sponsoring this evening’s beverages.

How to Receive Your Seating Assignment

Hint: You’ll want to do this by 4:00 p.m. on Monday

Your registration envelope will contain a personalized ticket with meal choices.

Please take your ticket to the Banquet Seating and Menu Selection Desk located in MCAA’s Registration & Information Center to confirm your attendance, select your meal and receive your table assignment. To assist us with our planning, please visit the Banquet Seating Desk by 4:00 p.m. on Monday, March 26.

To make the best use of your association’s resources, please notify our Registration & Information Center staff of any changes in your plans to attend.

The suggested attire for this evening is resort elegant for the ladies and collared shirts and slacks for the gentlemen (jackets optional).

We’ve got your kids covered.
Please see page 27 for information on the Youth Program available to registered children ages 5 – 12.
Put the Convention at Your Fingertips with the MCAA18 App!

Find the app with keywords MCAA18 in the Apple App or Google Play stores!

- **PROGRAM** – Review the latest schedule on the go and create a personalized list of your favorite events!
- **EXHIBIT** – Search for exhibitors and put their information in your Conference Bag for future reference!
- **ATTENDEES** – Log in with your primary attendee’s e-mail address and get enhanced networking opportunities with e-mail for one-touch connections!
- **SPONSORS** – A list of the companies that generously support the convention.
- **INFORMATION** – Check here for session handouts, maps and other helpful information.
- **IN BOX** – Late-breaking information will pop up on any mobile device with the App installed—or you can check past announcements here just in case you missed them!
- **NEWS FEEDS** – Get the latest news from the MCAA website and MCAA's Twitter and Facebook accounts!
- **MY PROGRAM** – Review your personalized schedule, “To Do List” and privacy preferences.
- **CONFERENCE BAG** – Add handouts, contacts and more to this virtual tote bag.
- **SEARCH** – Find anything in the app!

Next, open the app and tap on the three dots if you have an Apple device or the log in button on an Android device. On smartphones, you’ll find them at the top right of your screen. On Apple tablets, the dots are at the bottom left of your screen; on Android devices, the log in button is on the top right.

You will then be prompted to log in using the email address you provided at registration. Everyone’s password will be MCAA18.

If you are a guest rather than a primary registrant, and your email isn’t on file with us, simply use the email address of the main registrant to log in.
Whether you need quick help with your personal device or an in-depth technology health check-up for your company, the Genius Bar has you covered!

MCAA Genius Bar
Verbena/Periwinkle

**Have a question about your personal device?**
An MCAA tech pro will be on hand to assist with your questions and make sure you stay connected to the office throughout **MCAA18**. Our pro will be available at these times:

- **Saturday, March 24**
  - 1:00 p.m. – 6:00 p.m.
  - 10:00 a.m. – 5:00 p.m.
- **Sunday, March 25**
  - 10:00 a.m. – 4:00 p.m.
- **Monday, March 26**
  - 10:00 a.m. – 3:00 p.m.
- **Tuesday, March 27**
  - 10:00 a.m. – 3:00 p.m.

**Need help choosing the right technology for your business?** Want a construction tech health checkup? Would you like to know how your company compares against industry benchmarks? If so, the experts from JBKnowledge will provide complimentary customized consulting for your company. Look for them at the following times:

- **Monday, March 26**
  - 1:30 p.m. – 2:45 p.m.
- **Tuesday, March 27**
  - 12:00 p.m. – 1:15 p.m.
- **Wednesday, March 28**
  - 12:30 p.m. – 1:45 p.m.

MCAA Business Lounge
Sponsored by SPX Building Technologies, Inc. Verbena/Periwinkle

Whether you need to email, fax or print a document or just want to relax for a few minutes between educational sessions, our business lounge is ready for you. You’ll be able to explore our website ([www.mcaa.org](http://www.mcaa.org)) to find the educational resources you need – and download them for free.

Pete Chaney, MCAA’s Director of Safety and Health, will be on hand to show you MCAA’s extensive safety resources, all designed to provide you and your employees with the safest, most productive work environment possible.

**MCAA thanks SPX Cooling Technologies for sponsoring the Business Lounge.**
Recreational Activities

Annual Golf Tournament
Sponsored by Victaulic and Carrier Corporation
Sunday, March 25, 7:00 a.m. – 1:00 p.m.
TPC AT&T Canyons and AT&T Oaks Courses

7:00 a.m. Continental Breakfast
8:00 a.m. Shotgun Start

MCAA’s annual classic will take place on two of the most challenging courses we’ve ever played—the AT&T Canyons Course designed by Pete Dye and the AT&T Oaks Course designed by Greg Norman. Our tournament begins with a continental breakfast before the shotgun start. Pairings will be available at MCAA’s Sports Desk on Saturday, March 24.

Thanks to Victaulic and Carrier Corporation for sponsoring this event.

Annual Tennis Round Robin
Sponsored by NIBCO INC.
Sunday, March 25, 7:00 a.m. – 12:00 p.m.
Club at Sonterra

7:00 a.m. – 9:00 a.m. Shuttle from the JW Marriott to The Club at Sonterra (departs every 15 minutes)
7:00 a.m. – 8:00 a.m. Check-in and Power Breakfast
11:45 a.m. – 12:00 p.m. Shuttle to the JW Marriott

Tennis enthusiasts are invited to test their skills at the annual event. Players and spectators are welcome to enjoy breakfast before the warm-up exercises begin. Championships will be awarded in mixed doubles, round robin matches. Younger players can enjoy the Junior Clinic and Games before the event begins. This year’s event will be played at The Club at Sonterra, approximately eight miles from the JW Marriott. Transportation will be provided.

MCAA thanks NIBCO for sponsoring this event.
Annual Fun Run/Walk
Sponsored by Anvil International
Sunday, March 25, 7:00 a.m. – 9:00 a.m.
Exhibit Hall Lawn

7:00 a.m.  Registration
7:30 a.m.  Warm-up Exercises
8:00 a.m.  Shotgun Start

Get energized with warm-up exercises, then enjoy the beauty of the surrounding countryside as you make your way around the resort on an invigorating 5K run or one-mile walk. A continental breakfast will be available for participants and spectators. Advance registration is preferred, but on-site sign-up will be available at MCAA’s Sports Desk on Saturday, March 24 or at the race site at the time of the event.

Thanks to Anvil International for sponsoring this event.

The winners of all sporting events will be announced at Wednesday morning’s Awards of Excellence Breakfast.
Helpful Hints

Hotel Information
JW Marriott Hill Country
23808 Resort Parkway
San Antonio, TX 78261
Phone: 210-276-2500
Check-In: 4:00 p.m.
Check-Out: 11:00 a.m.

Weather
The Texas Hill Country’s weather is generally mild and dry during March. We suggest you check the weather forecast before you leave and plan accordingly!

Attire
MCAA has no official dress code. Meeting rooms can be cool, so you may want to bring a sweater or jacket. We suggest resort informal attire for the Opening Party and Dessert Party. For the Wednesday evening dinner and concert, we suggest collared shirts and slacks for the gentlemen (jackets optional) and elegant resort wear for the ladies.

Parking
Complimentary self-parking is available. Valet parking is also available for $46.00 per day. Fees vary for short term valet parking (up to 9 hours).

WiFi
Complimentary WiFi is provided in all MCAA18 guestrooms. WiFi will also be available in the meeting areas; please check at the MCAA Registration & Information Center or the MCAA Business Lounge for the login information.

Convention Identification
Your laminated badge allows you to enter all MCAA events, so please be sure to wear it throughout the convention. Student chapter delegates can be identified with blue badges.

Education Session
Handout Materials
Individual education session handout materials will either be available at the start of each session or on the MCAA18 App. The handouts contain material submitted by the presenters for their educational sessions. Some presenters may have supplemental materials that are distributed only during the sessions.

Continuing Education Units
MCAA will provide certificates of attendance for designated convention education sessions. Each session has a value of one and one-half credits unless otherwise noted. Complete the form in your registration packet and return it to the MCAA Registration & Information Center or email it to Megan Walsh (mwalsh@mcaa.org). MCAA will send you a certificate within a few weeks. State regulations differ on applying the CEU designation for convention sessions, so please speak with your local association executive about the criteria in your jurisdiction.
### MCAA Registration & Information Center

**Level 2**

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saturday, March 24</td>
<td>1:00 p.m. – 6:00 p.m.</td>
</tr>
<tr>
<td>Sunday, March 25</td>
<td>7:00 a.m. – 5:00 p.m.</td>
</tr>
<tr>
<td>Monday, March 26</td>
<td>7:00 a.m. – 4:00 p.m.</td>
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<tr>
<td>Tuesday, March 27</td>
<td>7:00 a.m. – 3:00 p.m.</td>
</tr>
<tr>
<td>Wednesday, March 28</td>
<td>7:00 a.m. – 3:00 p.m.</td>
</tr>
<tr>
<td>Thursday, March 29</td>
<td>7:00 a.m. – 11:00 a.m.</td>
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</table>

### Sports Desk

**Saturday, March 24, 1:00 p.m. – 6:00 p.m.**

**MCAA Registration & Information Center**  
**Level 2**

On-site registration for MCAA's sponsored recreational activities (Annual Golf Tournament, Annual Tennis Round Robin and Annual Fun Run/Walk) will be available on Saturday, March 24. Your golf pairings and course assignments will also be posted.

### Youth Program

**Tuesday, March 27, 8:00 a.m. – 2:00 p.m.**

Wisteria/Sunflower

**Wednesday, March 28, 4:30 p.m. – 10:30 p.m.**

Wisteria/Sunflower

Please confirm your child’s place by 11:00 a.m. on Monday.

We’ve arranged a program for your registered children ages 5 – 12 on Tuesday so you can enjoy the Partners Program, the Annual Manufacturer/Supplier Exhibit and The Tale of Two Brains Luncheon. The Youth Program will also be available Wednesday evening during the dinner and Keith Urban concert. Youth Programs will include meals or snacks as well as age-appropriate activities and crafts. Although there is no fee for registered youth, you will need to preregister your child. **To confirm your child's place, please return your registration form and waiver to MCAA's Registration & Information Center by 11:00 a.m. on Monday, March 26.**

### Childcare

Please contact the hotel at 210-276-2500, ext. 6653 for information about licensed and approved in-room childcare services.
## Schedule

### Friday, March 23

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 a.m. – 11:00 a.m.</td>
<td>Executive Committee Breakfast and Meeting</td>
<td>Sunday House</td>
</tr>
<tr>
<td>8:00 a.m. – 12:00 p.m.</td>
<td>UA/MCAA ITF Meeting</td>
<td>Azalea Room</td>
</tr>
<tr>
<td>11:30 a.m. – 1:30 p.m.</td>
<td>IAMCA Luncheon and Meeting</td>
<td>Wisteria/Sunflower</td>
</tr>
<tr>
<td>6:30 p.m.</td>
<td>Board of Directors Reception and Dinner</td>
<td>18 Oaks</td>
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<td>6:30 p.m.</td>
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<tr>
<td></td>
<td>Cocktails and Photos</td>
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<tr>
<td>7:30 p.m.</td>
<td>Dinner</td>
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</tbody>
</table>

### Saturday, March 24

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:30 a.m. – 8:00 a.m.</td>
<td>Board of Directors Breakfast</td>
<td>Cibolo Canyon 3 – 4</td>
</tr>
<tr>
<td>8:00 a.m. – 12:00 p.m.</td>
<td>Board of Directors Meeting</td>
<td>Cibolo Canyon 5</td>
</tr>
<tr>
<td>9:30 a.m. – 1:00 p.m.</td>
<td>Board of Directors’ Partners’ Outing</td>
<td>Off Property</td>
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<tr>
<td>9:30 a.m.</td>
<td>Bus Departs</td>
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<tr>
<td>12:15 p.m. – 2:00 p.m.</td>
<td>Board of Directors Luncheon with Allied National Associations</td>
<td>Cibolo Canyon 3 – 4</td>
</tr>
<tr>
<td>1:00 p.m. – 6:00 p.m.</td>
<td>MCAA Registration &amp; Information Center</td>
<td>Level 2 Registration Desk</td>
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<tr>
<td></td>
<td>Banquet Seating and Meal Selection</td>
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<td></td>
<td>Fun/Run On-site Registration &amp; Bib Distribution</td>
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<tr>
<td></td>
<td>Tennis Registration</td>
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<tr>
<td></td>
<td>Golf Pairings</td>
<td></td>
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<tr>
<td>1:00 p.m. – 6:00 p.m.</td>
<td>MCAA Genius Bar</td>
<td>Verbena/Periwinkle</td>
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<tr>
<td>1:00 p.m. – 6:00 p.m.</td>
<td>MCAA Business Lounge</td>
<td>Verbena/Periwinkle</td>
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<tr>
<td></td>
<td>Sponsored by <strong>SPX Cooling Technologies</strong></td>
<td></td>
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<tr>
<td>1:00 p.m. – 6:00 p.m.</td>
<td>Closest to the Pin Contest</td>
<td>Grand Oaks Foyer N</td>
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### Sunday, March 25

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:00 a.m. – 5:00 p.m.</td>
<td>MCAA Registration &amp; Information Center</td>
<td>Level 2 Registration Desk</td>
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<tr>
<td>7:00 a.m. – 5:00 p.m.</td>
<td>MCAA Business Lounge</td>
<td>Verbena/Periwinkle</td>
</tr>
<tr>
<td>7:00 a.m. – 9:00 a.m.</td>
<td><strong>Annual Fun Run/Walk</strong></td>
<td>Exhibit Hall Lawn</td>
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<td></td>
<td>**Sponsored by <strong>ANVIL International</strong></td>
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</tr>
<tr>
<td>7:00 a.m.</td>
<td>Registration</td>
<td></td>
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<tr>
<td>7:30 a.m.</td>
<td>Warm-up Exercises</td>
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<tr>
<td>8:00 a.m.</td>
<td>Shotgun Start</td>
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<tr>
<td>7:00 a.m. – 1:00 p.m.</td>
<td><strong>Annual Golf Tournament</strong></td>
<td>TPC AT&amp;T Oaks and AT&amp;T Canyons Courses</td>
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<tr>
<td></td>
<td>**Sponsored by <strong>Victaulic and Carrier Corporation</strong></td>
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<tr>
<td>7:00 a.m.</td>
<td>Golfer’s Continental Breakfast</td>
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<tr>
<td>8:00 a.m.</td>
<td>Shotgun Start</td>
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<tr>
<td>7:00 a.m. – 12:00 p.m.</td>
<td><strong>Annual Tennis Round Robin</strong></td>
<td>Club at Sonterra</td>
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<tr>
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<td>**Sponsored by <strong>NIBCO</strong></td>
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<tr>
<td>7:00 a.m. – 9:00 a.m.</td>
<td>Shuttle from JW Marriott to the Club at Sonterra</td>
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<td>(departs every 15 minutes)</td>
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<tr>
<td>7:00 a.m. – 8:00 a.m.</td>
<td>Check-in and Power Breakfast</td>
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<tr>
<td>11:45 a.m. – 12:00 p.m.</td>
<td>Shuttle to the JW Marriott</td>
<td></td>
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<tr>
<td>10:00 a.m. – 5:00 p.m.</td>
<td>MCAA Genius Bar</td>
<td>Verbena/Periwinkle</td>
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<tr>
<td>12:00 p.m. – 5:00 p.m.</td>
<td>Closest to the Pin Contest</td>
<td>Grand Oaks Foyer N</td>
</tr>
<tr>
<td>1:00 p.m. – 2:30 p.m.</td>
<td>Faculty Advisors Luncheon and Meeting</td>
<td>Begonia/Bottlebrush</td>
</tr>
<tr>
<td>4:00 p.m. – 5:00 p.m.</td>
<td>ALI Graduates Reception</td>
<td>Wisteria/Sunflower</td>
</tr>
<tr>
<td>5:00 p.m. – 6:00 p.m.</td>
<td>Student Chapter Orientation</td>
<td>Nelson Wolff C</td>
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<td>Sponsored by <strong>Viega</strong></td>
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<tr>
<td>6:30 p.m. – 8:30 p.m.</td>
<td><strong>Opening Party</strong></td>
<td>Grand Oaks and Cibolo Canyon Ballrooms</td>
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<td></td>
<td>Music performed by <strong>THE TRIP</strong></td>
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<tr>
<td></td>
<td>**Beverages sponsored by <strong>SIEMENS</strong></td>
<td></td>
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<td>6:30 p.m. – 8:30 p.m.</td>
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### Monday, March 26

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<tr>
<td>7:00 a.m. – 4:00 p.m.</td>
<td>MCAA Registration &amp; Information Center</td>
<td>Level 2 Registration Desk</td>
</tr>
<tr>
<td>7:00 a.m. – 4:00 p.m.</td>
<td>MCAA Business Lounge</td>
<td>Verbena/Periwinkle</td>
</tr>
</tbody>
</table>
| 7:00 a.m. – 8:00 a.m. | **Opening Breakfast**  
Sponsored by Johnson Controls | Cibolo Canyon Ballroom                                      |
| 8:30 a.m. – 10:00 a.m. | **Opening Session featuring**  
President Greg Fuller and Malcolm Gladwell | Grand Oaks Ballroom                              |
| 8:00 a.m. | **Education Sessions**  
Brian Beaulieu: 2018 Economic Forecast  
Doug Patin and Paul Stynchcomb:  
Managing the Subcontract Disputes Resolution Process  
Rich Seiler: LEAN: Top Down, Bottom Up  
Chip Valutis: How to Coach for Growth:  
The ABCs of Hands-on Talent Management | Cibolo Canyon 5  
Bluebonnet/Dogwood  
Begonia/Bottlebrush  
Cibolo Canyon 1 – 4 |
| 10:00 a.m. – 10:30 a.m. | Coffee Break  
Sponsored by Parker | Verbena/Periwinkle                              |
| 10:00 a.m. – 4:00 p.m. | MCAA Genius Bar                                                      | Verbena/Periwinkle                            |
| 10:00 a.m. – 4:00 p.m. | Closest to the Pin Contest                                           | Grand Oaks Foyer N                            |
| 10:30 a.m. – 11:30 a.m. | **Carla Hall: Living and Cooking with Love** | Nelson Wolff C                                 |
| 10:30 a.m. – 12:00 p.m. | **Education Sessions**  
Brian Beaulieu: 2018 Economic Forecast  
Doug Patin and Paul Stynchcomb:  
Managing the Subcontract Disputes Resolution Process  
Rich Seiler: LEAN: Top Down, Bottom Up  
Chip Valutis: How to Coach for Growth:  
The ABCs of Hands-on Talent Management | Cibolo Canyon 5  
Bluebonnet/Dogwood  
Begonia/Bottlebrush  
Cibolo Canyon 1 – 4 |
| 12:15 p.m. – 1:15 p.m.  | Strategies for Finding Talent...  
a Roundtable Discussion and Box Lunch  
John Koontz, moderator  
Sponsored by Apollo Flow Controls | Cibolo Canyon 6 – 11                          |
| 1:00 p.m. – 1:30 p.m. | Coffee Break  
Sponsored by Parker | Grand Oaks Foyer                              |
| 1:30 p.m. – 2:45 p.m. | MCAA Construction Genius Bar                                        | Verbena/Periwinkle                            |
| 1:30 p.m. – 3:00 p.m. | **Student Chapter Competition**                                     | Grand Oaks Ballroom                            |
| 1:30 p.m. – 3:00 p.m. | **Education Sessions**  
Dr. Michael Bradley: Crazy-Stressed:  
Saving Today’s Overwhelmed Kids  
Doug Patin and Paul Stynchcomb:  
Proactive Construction Management:  
How to Protect Your Bottom Line  
Rich Seiler: LEAN: Top Down, Bottom Up  
Chip Valutis: How to Coach for Growth:  
The ABCs of Hands-on Talent Management | Cibolo Canyon 5  
Bluebonnet/Dogwood  
Begonia/Bottlebrush  
Cibolo Canyon 1 – 4 |
| 1:30 p.m. – 4:00 p.m. | PCA Board Meeting                                                   | Magnolia                                      |
| 3:00 p.m. – 4:00 p.m. | The ConTechCrew Podcast                                             | Grand Oaks Foyer                              |
| 3:00 p.m. – 7:00 p.m. | Exhibitor Set-Up                                                    | Nelson Wolff Exhibit Hall                      |
| 3:00 p.m. – 4:00 p.m. | ELI Reception                                                       | Peony                                        |
| 3:15 p.m. – 4:30 p.m. | Education Committee Meeting                                          | Alyssum                                       |
| 3:30 p.m. – 4:30 p.m. | **Women in the Mechanical Industry Networking Event**            | Wisteria/Sunflower                            |
| 4:00 p.m.           | Wednesday Dinner Seating and Meal Selection Requests Due           | Level 2 Registration Desk                     |

### Networking Reception
**Monday, March 26, 3:30 p.m. – 4:30 p.m.**  
**Wisteria/Sunflower**

Meet our association’s leading women as we kick off our Women in the Mechanical Industry forum. The forum will enable women in the mechanical industry to further enrich their careers through networking, educational, mentoring and career development opportunities beyond those already offered through membership in MCAA and MSCA.
Schedule

Tuesday, March 27

7:00 a.m. – 3:00 p.m.  MCAA Registration & Information Center  Level 2 Registration Desk
7:00 a.m. – 3:00 p.m.  MCAA Business Lounge  Verbena/Periwinkle
7:00 a.m. – 10:00 a.m.  Annual Manufacturer/Supplier Council Exhibit  Student Chapter Exhibit  Nelson Wolff Exhibit Hall
8:00 a.m. – 2:00 p.m.  Youth Program (for registered children)  Wisteria/Sunflower
8:30 a.m. – 9:30 a.m.  Association Executives Business Meeting  Begonia/Bottlebrush
8:30 a.m. – 10:00 a.m.  Partners' Program and Breakfast featuring Laura Bush  Hosted by Lynne Fuller  Sponsored by Ferguson  Grand Oaks Ballroom
10:00 a.m. – 10:15 a.m.  Coffee Break  Sponsored by Trane  Grand Oaks Foyer
10:00 a.m. – 2:00 p.m.  Closest to the Pin Contest  Grand Oaks Foyer N
10:00 a.m. – 3:00 p.m.  MCAA Genius Bar  Verbena/Periwinkle
10:15 a.m. – 11:45 a.m.  Education Sessions
   Dr. Michael Bradley: Crazy-Stressed:  Saving Today's Overwhelmed Kids  Cibolo Canyon 8 – 11
   Charles Duhigg: Smarter, Faster, Better:  The Secrets of Being Productive in Life and Business  Cibolo Canyon 5
   Nick Espinosa: White Hat Cyber Security  Cibolo Canyon 6
   Audrey Gallien: Take Charge of Your Career  Cibolo Canyon 1 – 4
   Sponsored by Women in the Mechanical Industry
   Tony Nitti: The Impact of Tax Reform on the Construction Industry  Cibolo Canyon 7
   Sponsored by the Management Methods Committee
10:30 a.m. – 11:15 a.m.  Manufacturer/Supplier Council Annual Meeting  Begonia/Bottlebrush
11:30 a.m. – 4:00 p.m.  Nominating Committee Meeting  Magnolia
12:00 p.m. – 1:30 p.m.  Lunch and Speaker
   Mark Gungor: The Tale of Two Brains  Sponsored by Sloan Valve Company  Grand Oaks Ballroom
12:00 p.m. – 1:15 p.m.  MCAA Construction Genius Bar  Verbena/Periwinkle
1:30 p.m. – 2:30 p.m.  The ConTechCrew Podcast  Grand Oaks Foyer
1:45 p.m. – 3:00 p.m.  Career Development Committee Meeting  Peony
8:00 p.m. – 10:00 p.m.  Annual Dessert Party  Featuring the Tool Shed Band  Sponsored by CNA and MILWAUKEE TOOL
   Closest to the Pin Contest  Sponsored by EVAPCO  Grand Oaks Foyer N

Wednesday, March 28

7:00 a.m. – 3:00 p.m.  MCAA Registration & Information Center  Level 2 Registration Desk
7:00 a.m. – 3:00 p.m.  MCAA Business Lounge  Verbena/Periwinkle
7:00 a.m. – 9:00 a.m.  Awards of Excellence Breakfast featuring David Robinson  Breakfast sponsored by NIBCO  Grand Oaks Ballroom
6:45 a.m.  Doors Open
   Breakfast served until 7:30 a.m.
9:00 a.m. – 1:00 p.m.  Closest to the Pin Contest  Grand Oaks Foyer N
### Wednesday, March 28 (Continued)

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| 9:15 a.m. – 10:45 a.m. | **Education Sessions**  
**Anthony Huey:** Reputation Management  
Where Perception is Truth  
**Tim Moormeier** and **Ron King:**  
Creating the Next Generation of WebLEM  
– the WebLEM+Plus  
**Neil Pasricha:** The Happiness Equation  
**Connie Podesta:** The Power of Accountability and Ownership to Increase Performance |
| 10:00 a.m. – 3:00 p.m. | MCAA Genius Bar  
Sponsored by **Trane** |
| 10:45 a.m. – 11:00 a.m. | Coffee Break  
Sponsored by **Trane** |
| 11:00 a.m. – 12:30 p.m. | **Education Sessions**  
**David Horsager:** The Trust Edge™: How Top Leaders and Organizations Drive Business Results Through Trust  
Sponsored by **Uponor**  
**Anthony Huey:** Making Your Messages Memorable (Limited to AEC Members)  
**Connie Podesta:** The Power of Personality and Communication to Increase Engagement  
**Nathan Wood** and **Brett Young:** Innovations in Virtual Design for Construction  
Sponsored by **DEWALT Industrial Tool Company** |
| 12:30 p.m. – 1:30 p.m. | Executive Committee and Past Presidents' Luncheon  
Sponsored by **PCA** |
| 12:30 p.m. – 1:45 p.m. | MCAA Construction Genius Bar  
Sponsored by **Trane** |
| 12:30 p.m. – 2:00 p.m. | Plumbing Lunch & Learn  
Sponsored by **Bosch** |
| 12:30 p.m. – 2:00 p.m. | Fabrication Task Force Lunch and Meeting  
Sponsored by **Bosch** |
| 12:30 p.m. – 2:00 p.m. | Industry Funds Committee Lunch and Meeting  
Sponsored by **Bosch** |
| 12:45 p.m. – 2:30 p.m. | Student Chapter Barbeque and Meeting  
Sponsored by **Viega** |
| 1:00 p.m. – 1:30 p.m. | Closest to the Pin Finals  
Sponsored by **Dewalt** |
| 1:30 p.m. – 2:30 p.m. | 2nd in Command Meeting (Limited to AEC Members)  
Sponsored by **Dewalt** |
| 2:00 p.m. – 3:00 p.m. | The ConTechCrew Podcast  
Sponsored by **Viega** |
| 7:00 p.m. – 10:00 p.m. | **Closing Dinner and Concert featuring Keith Urban**  
Beverages sponsored by **Daikin** |
| 10:00 a.m. – 11:00 a.m. | MCAA Registration & Information Center  
Level 2 Registration Desk |
| 10:45 a.m. – 11:30 a.m. | Board of Directors Closing Meeting  
Cibolo Canyon 2 – 4 |

### Thursday, March 29

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| 7:00 a.m. – 11:00 a.m. | MCAA Business Lounge  
Sponsored by **Bosch** |
| 7:30 a.m. – 8:00 a.m. | Annual Business Meeting  
Sponsored by **Bosch** |
| 8:00 a.m. – 8:45 a.m. | **Closing Breakfast**  
Sponsored by **Mueller Industries** |
| 9:00 a.m. – 10:30 a.m. | **Closing Session featuring UA General President Mark McManus, the Changing of the Guard and Ted Koppel**  
Grand Oaks Ballroom |
| 8:45 a.m. | Doors Open |
| 10:45 a.m. – 11:30 a.m. | Board and Past Presidents' Partners Tea  
Cibolo Canyon 8 |
Help your PAC help you by visiting the golf simulator. Your swing will support MCAA’s advocacy efforts in Washington and could—if you’re good or lucky—add $5,000 or even $20,000 to your wallet!

Each day, a new par-3 hole will be featured on our simulator. The person closest to the pin at the end of the day wins a $500 VISA gift card. They also advance to the finals on Wednesday afternoon, where they’ll swing for a hole-in-one and the $20,000 Grand Prize!

And just to make things interesting, anyone who makes a hole-in-one during the daily preliminary rounds will win $5,000.

So, stop by each day! Three swings are only $20.

The mission of your association’s PAC is simple but vital—to gain MCAA members and our industry a fair hearing in federal public policy decisions. Our strategy is to continue to combine sound and vigorous public policy representation and advocacy with the increasing use of appropriate political activity.
Please Thank These Companies for Their Generous Support of MCAA18!

**BENEFACTORS**

**Apollo Flow Controls** – Strategies for Finding Talent Lunch & Learn  
**CNA** – Final Program, Dessert Party Co-sponsor  
**Daikin Group** – Wednesday Evening Beverages  
**Ferguson** – A Morning with Laura Bush  
**Johnson Controls** – Opening Breakfast  
**MILWAUKEE TOOL** – Dessert Party Co-sponsor  
**Sloan Valve Company** – Tuesday Luncheon featuring Mark Gungor  
**Viega** – Student Chapter Activities  
**Zurn Industries** – Convention Planning Guide

**MAJOR SPONSORS**

**Anvil International** – Annual Fun Run/Walk  
**Baltimore Aircoil Company** – Charles Duhigg Education Session  
**Bradford White Corporation** – Convention Tote Bag  
**Carrier Corporation** – Annual Golf Tournament Co-sponsor  
**DEWALT Industrial Tool Company** – Innovations in Virtual Design for Construction Education Session  
**EVAPCO** – Souvenir Photos, Education Session Handouts  
**Mueller Industries** – Closing Breakfast  
**NIBCO** – Annual Tennis Round Robin, Awards of Excellence Breakfast  
**SIEMENS** – Opening Party Beverages  
**SPX Cooling Technologies** – Business Lounge  
**Uponor** – David Horsager Education Session  
**Victaulic** – Annual Golf Tournament Co-sponsor  
**Weldbend Corporation** – Rocketbook  
**Winsupply** – Chocolates

**SUPPORTERS**

**Charlotte Pipe & Foundry** – Convention Souvenir  
**Parker** – Coffee Break  
**Pentair** – Convention Souvenir  
**Jay R. Smith Mfg. Co.®** – Badges and Lanyards  
**Trane** – Coffee Break  
**Trimble** – Convention Souvenir
See You in Scottsdale!

MCAA19

JW Marriott Desert Ridge
March 3 – 7, 2019