“We are the Champions.”
MCAA’s 2017 GreatFutures Forum

The Forum gives bright students majoring in mechanical engineering, architectural engineering, construction management and other disciplines related to our industry the opportunity to take their first steps toward a great career and a great future. The Forum will benefit students and contractors alike in finding the best people for the best job opportunities in the industry!
Futures Fest (a career fair) is the centerpiece of the conference and its kick-off event. MCAA contractor members in construction, service and plumbing from across the U.S. and Canada will join our manufacturer/supplier members for an evening of meeting, greeting and talking about full-time employment or internship opportunities with interested students. Space will be available throughout the Forum for more extensive interviews. Students should come away from this conference with at least one, if not several, offers that will give a boost to their career plans.

For those who still have questions about career options, the Forum will provide answers. Industry leaders who’ve spent more than a few years running projects and businesses will be on hand to share their insights about one of America’s leading construction industries and why bright young professionals should join us. Roundtable discussions will allow students to weigh in on current industry topics that will help them understand more about how our industry works and the kinds of jobs that are available.

Adding another level of excitement to the Forum is a tour of the NCAA Hall of Champions, a briefing on the 2017-2018 Student Competition project, a presentation by the 2016 Student Chapter of the Year and the annual Mini Competition, which includes a hard-driving game of Forum Frenzy—the prize is a surprise!

So, bring your resumes and your growing interest in our industry to the 2017 GreatFutures Forum in Indianapolis. The MCA of Indiana (sponsor of MCAA’s first-ever student chapter at Purdue) is our generous host for the Forum. Great future opportunities don’t come often, so don’t miss this one!
Whether the building is tall or small, complex or simplex, LEED or traditional, the mechanical contractor on the job will give it life and bring the project “home.” They are the champions of the construction industry and they will connect with the future professionals of our industry in Indianapolis, September 28-30.
Registration
4:00 p.m. – 6:00 p.m.

Futures Fest (Part I) –
Jump Start Your Great Future
6:00 p.m. – 9:00 p.m.
Whether you’re a student or an MCAA member, great futures await at MCAA’s first-ever recruiting extravaganza. MCAA members—contractors and manufacturers/suppliers—will be on hand to discuss their companies’ current and future employment opportunities with students looking for internships or full-time positions.

And, success comes with rewards. Students who accept an internship or employment offer during the Forum will receive a $500 gift card. Employers who hire students during the Forum will receive a $500 gift card, and they may also apply for a $1,000 MCERF grant for each student hired during this conference.

“There’s no time for losers” at this conference, only champions. Students who accept either an internship or full-time position at the Forum will receive a $500 gift card in addition to obtaining an extremely valuable employment opportunity. And, their employer will qualify for a $1,000 MCERF grant (for every student hired) as well their own $500 gift card, our way of saying “thanks” for giving a bright, well-educated future professional his or her start on a great career.
SCHEDULE
FRIDAY, SEPTEMBER 29

Breakfast
7:30 a.m. – 8:00 a.m.
Enjoy a hearty, delicious breakfast while you prepare for the day ahead.

Welcome Remarks
8:00 a.m. – 8:15 a.m.
MCAA’s “champions,” our national and local leaders, will offer their perspectives on the opportunities available to the best and brightest future industry professionals.

Troy Aichele
Chairman
MCAA Career Development Committee

Greg Fuller
President
MCAA

Learning on the Job
8:15 a.m. – 9:45 a.m.
Communicating effectively is the basis of all successful relationships, and that’s even more true for young professionals embarking on their career frontier. Learning happens when minds open and connect. During this session, a construction industry consultant and seasoned contractor will offer some tried and true tips on how to open those important lines of communication that will add insight to intelligence, seasoning to skill and technique to technology.

Kevin Dougherty
Sarasota, FL

Break
9:45 a.m. – 10:00 a.m.
Making Magic Happen…the 2016 Student Chapter of the Year University of Missouri-Columbia Student Chapter of the Mechanical Contractors Association of America
10:00 a.m. – 10:15 a.m.
They blew us all away with their enthusiasm, innovative ideas and success at building a great MCAA student chapter...in just two years. And, they won the MCAA Student Chapter Competition this year too! Find out what they did, how they did it and their secret to success.

Tyler Culp
President
University of Missouri-Columbia Student Chapter of the Mechanical Contractors Association of America

What’s it Like to Work for a Mechanical Contractor?
Featuring “A Day in the Life of Ted”
10:15 a.m. – 11:15 a.m.
It’s your first day working for a mechanical contracting firm. You’ve been assigned to a multi-million dollar project that has to be completed in nine months. What challenges lie ahead? Who do you ask for help? What are the traps to avoid? How do you keep track of who’s doing what? Ask any seasoned contractor what his or her first days in the business were like and they probably will remember asking those same questions.

To give you a preview of what to expect when you begin your career with a mechanical contractor, one of our industry champions and one of his project managers will take you through a typical day of meetings, scheduling challenges, work disruptions, fabrication operations and all the demands and diversions that must be addressed to keep a project on time and within budget. You’ll start thinking about why and how a promising career is possible and probable with the mechanical contracting industry.

Mark Rogers
MCAA Past President
West Chester Mechanical Contractors
Ashton, PA

Ted McHugh
West Chester Mechanical Contractors
Ashton, PA
It’s All in the Game –
Forum Frenzy (Part I)
11:15 a.m. – 11:30 a.m.
Polish up those problem-solving skills because MCAA’s annual project management challenge is back! Once again, students will team up with MCAA chapter members from across the U.S. and Canada to analyze a project and decide how to organize and manage it to successful completion. And, be prepared to answer a battery of questions…in less than 12 hours. The game is on!

Prof. Tim Wentz
University of Nebraska – Lincoln
Lincoln, NE

Break-Out Sessions
11:30 a.m. – 12:30 p.m.
During this hour, student teams meet to begin work on the project just presented and all other Forum attendees gather for chapter development discussions.

• Mini Competition teams
• Faculty Advisors/Attendees Meeting

Lunch
12:30 p.m. – 1:15 p.m.

MCAA’s GreatFutures Forum is the place where contractors and students come together for the best employment opportunities! It’s where the serious business of your great future comes face to face with the serious fun of meeting new people and future employers!
Roundtable Discussions
1:30 p.m. – 4:15 p.m.
Students who still have questions about what lies ahead on their path to career success will find the answers through these three, forty-five minute roundtable discussions. Led by industry experts with a wide range of experience in construction, service and plumbing, each roundtable is designed to provide students with a greater understanding of how contracting businesses operate, employment opportunities that are typically offered to young professionals and what kinds of skills they require, and when and how to make the move upward in a company.

• Company Culture – What to Expect?
• Everything You Wanted to Know About Our Industry and Your Future Job
• How to Turn Opportunities into Successes

Free Time/Futures Fest – Part II
4:15 p.m. – 6:00 p.m.
This is your chance to spend some time and get to know your potential future employers. Grab a snack and a beverage and mingle with MCAA members to discuss how your career plans may fit with their professional needs.

NCAA Hall of Champions
6:30 p.m. – 9:00 p.m.
Just a short walk down the street is the NCAA Hall of Champions, a museum that promotes a better understanding of collegiate athletics. The museum has two levels with displays of all 23 NCAA sports, current team rankings, video highlights, artifacts donated from colleges around the U.S., interactive games and a retro basketball gymnasium. Enjoy a hearty, delicious dinner before exploring the museum.
SCHEDULE
SATURDAY, SEPTEMBER 30

Breakfast
7:00 a.m. – 8:00 a.m.

2017-2018 Student Chapter Competition
8:00 a.m. – 8:15 a.m.
Get ready for one of your biggest challenges of the year, the 2017-2018 Student Chapter Competition. We’ve pulled together another challenging project that will get you thinking, creating and planning how to organize, manage and complete all the required and necessary tasks on time and within budget. The briefing will cover the project’s background, rules, procedures and deadlines. Don’t sleep in…this is one session you cannot miss.
Looking Ahead at Your Job…
20 Years from Now
8:15 a.m. – 9:15 a.m.
We’re pulling out the crystal ball for this one. Changes in technology, manufacturing, medicine, food production, energy culture and just about everything affecting our daily lives are happening so quickly, it’s tough to keep up. The construction industry is among those areas that are seeing profound changes in how we do business, manage projects, track data and document what we do. Are all these changes going to mean radical changes to jobs too? Will the jobs that are now basic to our industry even exist in 20 years? A well-renowned futurist will reveal how our industry—and the employment opportunities it offers—may shake out two decades from now.

Thomas Frey
DaVinci Institute

It’s All in the Game –
Forum Frenzy (Part II)
9:15 a.m. – 10:45 a.m.
This is when and where students and their teams will find out whether the hard work they put into this competition will pay off. Teams will have 30 minutes to fine-tune their project information before the true test of knowledge and skills begins…the FORUM FRENZY. The prize is a surprise! Are you ready to play?

Teams Meet
9:15 a.m. – 9:45 a.m.

Teams Compete
9:45 a.m. – 10:45 a.m.

Wrap-Up
10:45 a.m. – 11:00 a.m.