







March 2024

Reaching New Heights, Together



ASSOCIATION

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We want to hear from you!

Let us know what is important to you; what kinds of things you are interested in; what you need.

Sasha Demyan, Executive Director Robert Tiffin, President Jackie Meiluta, Program Manager Britain Graver, Administrative Assistant

WELCOME NEW MEMBERS

A1 Metal Buildings Co.

Juan Meza-Garcia 849 Long Cir Cascade, VA 24069 (540)486-6051

andresmeza528@yahoo.com

Advanced Glazings Limited

Joe Menchefski 870 Kings Road Sydney, Nova Scotia B1P 2L7 Canada (902)794-2899

info@advancedglazings.com www.advancedglazings.com

Bay Insulation

Robert Thistleton Fleming Island, FL 32003

Hello Sasha,

Unlocking Value Through Participation!

As we navigate the everevolving landscape, our association's chapter meetings, monthly



webinars, surveys, and spring conferences stand as vital pillars of growth and engagement.

Speaking of surveys; there is one we really want/need you to consider before 3/22:

MBMA Survey on BIM for MBCEA Members

Here's why your active participation matters:

1. **Knowledge Exchange and Networking**:

Association and Chapter meetings provide a unique platform for knowledge sharing, networking, and mentorship. Whether it's discussing industry trends, best practices, or case studies, these gatherings foster meaningful connections. Webinars, on the other hand, allow you to learn from experts without leaving your desk. By participating, you gain insights that can elevate you, and your company.

2. **Strengthening Advocacy and Influence**:

When you participate in chapter meetings, you contribute to our collective voice. Advocacy efforts, policy discussions, and community impact initiatives all find their roots in these gatherings. Your presence amplifies our influence, ensuring that our association remains a force for safe and positive change.

3. **Continuous Learning and Adaptation**:

Staying informed is non-negotiable. Chapter meetings and webinars expose you to fresh ideas, emerging technologies, and evolving practices. By actively participating, you equip yourself with the tools needed to adapt, innovate, and thrive.

Engagement builds and fuels our industry success. To honor those who have given so much to our industry we have the <u>Metal Construction Hall of Fame</u> that recognizes the individuals who have had a profound impact on our industry. The HOF also has a Founders Category for those early innovators, without whom we would not be here. Maybe it was your dad or grand-dad, someone who mentored you, taught

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Brucha Corp

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Butler Manufacturing

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Calc Co Ltd

Jiri Mares Nad Vltavou 2148 Roztoky, Středočeský kraj 252 63 Czechia 0042604790005

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Ceco Building Systems

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Great Lakes Lifting Solutions LLC

Steven Brooks 209 East Corning Avenue Peotone, IL 60468 (815)370-7223

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Hill Construction Co., LLC

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Ideal Steel

Doug Stephens 1289 Smede Highway Broussard, LA 70518-8032 (260)609-6121

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Midmass Steel Buildings & Erection Corporation

Lee Warren 22 Valley Forge Circle West Boylston, MA 01583 (508)509-9083

lee@midmass.com www.midmass.com you the ropes, or someone who inspired you from afar. We want to know about them so we can honor their legacy and submit their name for recognition of their unique contribution to this industry. If you are aware of a person who made an impact on and improvements to the metal building industry, please share them with Sasha today.

Remember, your engagement fuels our association's success. Join us at the next chapter meeting or webinar; it's an investment in your professional journey. Make time to attend the National Conference, the ultimate forum for engagement. I look forward to seeing you there.

Stay connected, stay informed, and let's reach new heights together!

Be Safe, Be Great,

Robert Tiffin

President, MBCEA National Accounts Manager, Sllvercote

P.S. On the topic of participation, we are kicking off our own version of **The Name Game** in this month's issue with Moosecock. All future entries will be on the app, which is a much better forum for this fun, yet informative game. If you have not yet downloaded the MBCEA app on your phone, do it now!

New Member Breakfast with President 4/25/24, 7 am PDT

If you are a new member, please join me, Robert Tiffin President, for breakfast on Thursday morning of the Conference so we can get to know each other before all the fun begins. We will answer your questions, do some introductions, and make sure you feel right at home. If you have joined since the last conference or this is your first conference with us, click here to register.

Liens, Bonds, and Payment Claims 4/4/24, 12 pm ET Virtual National Session

Getting paid for your work is at the foundation of everything that makes the construction industry run, so nothing is more frustrating than completing the work on a project and not getting paid. Fortunately, the legal system provides a myriad of tools for your

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Please participate in our "hourly rate" survey as we look to collect data from our members. Thank you!

company to use in order to press a party who refuses to make that all important payment. This program will provide an overview of the different remedies available and how they work. From liens to bonds to breach of contract claims, there are ways to create that all important leverage that helps make sure you get paid for your hard work.

Join MBCEA General Counsel and construction attorney Josh Quinter for an informative program on how to effectively put forward your claim for payment and pick up some practical tips along the way.

View all past recorded sessions on our **Products and Services page**.

New Member Quarterly Roundtable 4/10/24, 1 pm ET Register Now

Sasha will be hosting a quarterly roundtable on Wednesday, April 10, 2024 at 1 pm ET. Consider it as a new member orientation of sorts. We'll cover creating your online account, adding people and access levels, what's found in your Member Compass dashboard, member only resources, event registration, how to use the Member Directory, gaining access to the free MBI training, and more. Even if you're not a new member, if you're not taking full advantage of everything listed here, you'll want to join us to learn how.

Engagement takes place on the MBCEA App!

<u>Download now</u> and engage in the forums. Ask your peers how they're handling situations that arise in the office or the field. Think of it as a year-round Contractor/Erector Roundtable. This app is for you! We're also talking about conference now on the app, so get started!





The Name Game

Erectors are a creative bunch. Many of us have a home-grown tool in our toolbox. Something we cobbled together that just makes sense. Our

creativity and perhaps seedier side also extends to what we call these tools. We want to see your tools and hear your names.

Kicking off our game is the MOOSECOCK. You may call it something else but that is the affectionate term coined by the boys at Thomas Phoenix, perhaps a nod to their Canadian roots. A moosecock is designed to aid in tightening anchor bolts that have a really long bolt. Do you use something similar? What do you call it?

Joe Allen proudly displays his moosecock here and shares a few well used ones below.

All future editions of the Name game will be exclusively on the MBCEA app. Join the fun and engage in the name game. Once you start using the app, you will be hooked!





Only 10 Exhibit Spaces Left! Register Now to Exhibit at the 55th Annual MBCEA Conference

Exhibiting at the MBCEA & MBMA Conference will enhance your visibility to decision-making attendees and industry professionals. Our attendees want to see and hear about what's new in our industry - products, tools, technology, etc. Review the **schedule**, **exhibit hall diagram**, **and register now!** Check out the profiles of the exhibitors already registered on the MBCEA app! You'll need to download the MBCEA app for lead retrieval and direct messaging with attendees.





Conference Registration Closes 4/5

This is the premiere event for metal building contractors, erectors, manufacturers and suppliers. This year's conference will be a management-style retreat with more time for networking and management education. We will continue to have an exhibit hall and a golf tournament. Field personnel focused sessions will resume next year. This conference is co-located with the MBMA Spring Meeting. Click here for the agenda, hotel information and to register. See who's coming on the MBCEA app! You'll need to download it for the agenda, conference communication, direct messaging with other attendees, and more!



Don't miss the Insulated Metal Panels Roundtable

The focus will be on what contractors and manufacturers can do better, technical topics like how to order, how to take-off, common standard practices, how to educate architects. Panelists to include Norbec, MetlSpan, Kingspan, All Weather Insulated Panels, and ATAS Intl. Submit your questions in advance on the MBCEA app in the Conference Forum and be there in person on 4/25, 10 am.

Thank you, Conference Sponsors!

Wow! That was the quickest sell out of sponsorships for the Annual Conference! Thank you for all your support! Please be sure to visit the sponsor profiles in the 55th Annual Conference event on the MBCEA mobile app. Sponsors, if you haven't completed your profile form yet, please get it back to

Britain as soon as possible.





































SAFETY MOMENT – Craig A. Shaffer, CSP – SafetyWorks, Inc.

A FEW "DID YOU KNOWS" ABOUT OXYGEN & ACETYLENE

Many in the steel & metal building erection business use oxyacetylene torches. But some facts about these gases may surprise you...

Oxygen

· Oxygen is a strong oxidizer. By itself, it doesn't burn but it makes other things burn hotter, faster, & easier. Materials that do not burn easily in normal air can burn readily in the presence of pure oxygen.



"This worker had oil on his left hand while adjusting pressure at oxygen regulator, where there was a leak."

For example, the burning temperature for pure acetylene is about 4,600°F. When oxygen is added, the flame temperature increases to 5,700°F.

- · Oil, grease, & other petroleum-based products are slowly oxidizing. Pure oxygen in contact with these substances will violently speed up the process and cause fire.
- · Oxygen is not the same as air and must not be used for ventilation, to power pneumatic tools, or for blow-off purposes. Oxygen that is trapped in clothing will make the fire hotter and much harder to extinguish.
- · K size cylinders (typical) hold 244 cu. ft. of oxygen at pressures up to 2600 psi. The orifice at the top of the bottle is about the diameter of pencil lead. If the cylinder valve is damaged, these attributes can turn a cylinder into a deadly projectile. Acetylene:
- \cdot Acetylene is an extremely dangerous gas. It can explode in concentrations ranging from 2.3% to 100%. For comparison, the explosive range of gasoline is 1.4% 7.6%.
- · Pure acetylene is unstable & will violently decompose when pressurized (above 15 psi). For this reason, the cylinder is not hollow it contains a porous material and some acetone for the purpose of stabilizing the gas.
- · Laying an acetylene tank on its side is dangerous! It doesn't take long for the gas to separate from the acetone in which it is dissolved. With the acetone no longer stabilizing the gas, you now have the equivalent of a bomb waiting to be detonated.
- · Acetylene is usually supplied in #4 cylinders which have a capacity of up to 151 230 cubic

feet of dissolved gas under pressure of 250 psig at 70° F. That is an immense amount of explosive force.

We just mentioned that pure acetylene is unstable above 15 psi. Therefore, the shock of a cylinder falling or banging against the bed of a pick-up – or even simply opening the valve – could trigger the catastrophic explosion.

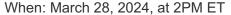
Allow any cylinder that has been laid on its side to stand upright for at least 2 hrs. before opening its valve.



PROVE YOUR QUALITY WITH ACCREDITATION

Thursday March 28, 2024 - 2PM

Please join us for an informative roundtable on our signature Quality initiative - AC478. On the fence about AC478? Click the video below to hear what **DJ from Steelworx** has to say.



Where: Zoom

What: Our panel of experts will entertain any/all questions on AC478.

New this month - the Manufacturer's perspective. Joining our panel of experts is Sarah Toth, Area Manager for Butler Manufacturing who will be highlighting AC478 at this week's Butler meeting.

Register for AC478 Roundtable





Have questions about AC478? Contact <u>Jackie Meiluta</u> Check out the <u>AC478 section</u> of the <u>Members Only area</u> of the MBCEA website. Hear from your peers on the <u>MBCEA YouTube channel.</u>

AC472 & AC478 Accreditations for Improving Quality and Success in Metal Building Design and Construction - Weds., May 22, 2024

The AIA Amarillo and Fort Worth Chapters are hosting IAS and MBCEA panelists to provide architects with an overview of how the AC472 and AC478 accreditations for metal building design, fabrication and construction can be used to complement the building process. It will provide an in depth look at what is included in the accreditation process and why it is important for the safety and quality of the building. This program will outline why accreditation is important and can benefit the architect.

Please share with architects you work with in the area.





Calling all Manufacturers and Suppliers!

Do you have your 2024 training dates on the calendar? Our members erect multiple brands and are looking for your Roof, IMP, etc., Certification Courses. We will share them on our event calendar.

Joshua Quinter - Offit Kurman

This may seem like a mundane topic on the surface. It's one of the simplest things a construction company can do from a "legal" perspective to protect itself though. There are both practical and purely legal reasons for this viewpoint.

The primary practical point is illustrated by a line of one of my favorite movies about lawyers: A Few Good Men. At one stage the lawyers for the defense are arguing about how to present the case to the court when Dan Caffey, played by Tom Cruise, says "it doesn't matter what I believe, it only matters what I can prove". I relay a similar message to clients and potential clients routinely when I tell them there is what actually happened and what the evidence shows happened. Those two things are not always the same thing. The job of a lawyer, working with the client, is to make those two things overlap as much as possible when a claim arises. In short, being able to prove what happened – or in other cases, that what the other side says happened is not true – is crucial in the claims process.

Learn More





MBCEA Chapters

Midwest Chapter News

The Midwest Chapter was pretty quiet in 2023, but has plans for a couple events early in 2024. We are in the planning stages for a European pheasant shoot in late winter/early spring followed by a golf outing. Looking forward to an active and successful 2024!

Mid-Atlantic Chapter News

We are pleased to offer a CPR/Basic First Aid course to be held at ATAS International in Allentown, PA on Friday, April 12. Check the expiration date on your employees' current certification cards and sign up for another 2-year certification. Get your new employees certified.

Adult and Child CPR with Basic First Aid First Aid:

A classroom, video based, instructor led course that teaches critical skills to respond and manage an emergency in the first few minutes until emergency medical services arrives. You will learn skills such as how to treat bleeding, sprains, broken bones, shock and other first aid emergencies.

CPR:

A classroom, video based, instructor led course that teaches adult and child CPR and AED use, as well as how to relieve choking in an adult. This course will meet job, regulatory or other requirements.

OSHA and AHA (American Heart Association) work together to raise awareness about safety and health to prevent injuries, illnesses and fatalities in the workplace.

Carolinas Chapter News

Spring Scholarship Golf and Sporting Clays Event

April 30, 2024

Registration Form

Sponsorship opportunities available Registration closes 4/23/24

MBCEA Carolinas Awards Entries 2024

Please enter your company for our annual Building of the Year and Safety Award

Building of the Year
Safety Award
Deadline for entries is: May 1, 2024

Awards will be given out on June 22nd, 2024 at our Summer Meeting banquet

Greater Ohio Chapter News

The Energy Code in Ohio is changing on March 1st! The Greater Ohio MBCEA Chapter, along with Owens Corning, Therm-All, Bay Insulation, and CHIEF Buildings, presented on this crucial topic at Owens Corning's World Headquarters in Toledo, OH on Thursday, February 22, 2024.

We would like to extend our gratitude to Owens Corning for their hospitality. Many thanks to Todd Carlson and Bill Tolliver from Owens Corning, Tom Olver from Therm-All, Phil Meador from Bay Insulation, and Nathan Fries, P.E. from CHIEF Buildings for presenting. Stay informed and prepared for the upcoming changes!

New England Chapter News

We are now accepting applications for the 2024 Scholarship. (attached)

Save the date. Massachusetts Energy Code and Comcheck Compliance Dinner Seminar with Bill Beals at **Sturbridge Host Hotel 5/16/24. 5pm-10pm**. Sturbridge, MA. Details to follow.

Southeast Chapter News

Southeast Chapter Board meeting (**Thursday May 30th**) and Spring Golf tournament (**Friday May 31**) at the Black Diamond Ranch (blackdiamond.com) in Lecanto FL.

Golf Tournament Flyer and Registration

Rocky Mountain Chapter News

Rocky Mountain Chapter Clay Shoot

June 7, 2024

Events at Kiowa Creek Sporting Club

46700 E County Rd 30 Bennett, CO 80102

Register now to play and sign up to sponsor! See the registration form for event timeline, pricing, and policies.

Registration Form







The Metal Buildings Institute is the only place for training and information exclusive to the Metal Buildings Industry. MBCEA members receive access to the Quality & Craftsmanship

101 training videos at no charge and receive discounts on other critical training such as Insulated Metal Panels and Temporary Bracing. Visit us on the web at www.metal-buildings-institute.org.

An informative module on <u>Retrofit Roofing</u> has just been released! <u>Check out the promo!</u> It is now available to purchase in English and in Spanish. While you're on the <u>MBCEA YouTube</u> <u>Channel</u> watch our Temporary Bracing PSA in either <u>English</u> or <u>Spanish</u>.

To purchase your copy of Guidelines for Temporary Bracing, <u>click here.</u> MBCEA members take 50% off the purchase price with your 2023 discount code. The discount code will also give members a \$200 discount on the annual subscription to the IMP and Retrofit Roofing modules.

Every contractor and erector should have a copy of the guidelines and access the training!

In the News / Member Spotlight

2024 Metal Construction News Top Metal Builders

DEADLINE: Friday, March 22, 2024

<u>Every year</u>, *Metal Construction News* identifies the largest metal builders as measured by tonnage and square footage. They have two lists: Top contractors and top erectors. The numbers keep growing and the competition keeps getting stronger. Make sure you get your entry in this year.

To complete the entry online, take their survey.

Follow this link to see the 2023 Top contractors and Top erectors.

MBMA Announces 2024 Architecture Faculty Workshop

MBMA Announces 2023 Student Design Competition Award Winners

"My favorite weather is bird chirping weather." —Terri Gullemets

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