MBCEA News & Updates - December 2018

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Message from the President

December is such a busy time. There is much to be done to close out the year and plan for the next, but it is also a time to reflect on our blessings and friendships.

We are blessed to have so many members willing to step up and take a more active role in the leadership of the MBCEA. Two of our hard-working friends will be joining the National Board on January 1st. I am pleased to share the results of our recent election: C. Tucker Cope, Jr. of C. Tucker Cope & Associates Inc. and David Bergholz, of Chief Buildings. On behalf of membership and the Board, I thank all the candidates for their commitment to the MBCEA and welcome Tucker and Dave to the Board.

Our friendship with the MBMA is one for whom we are particularly thankful. Board Member, Dave Leinbach of The Kaiser-Martin Group and Sasha Demyan recently had the opportunity to represent the MBCEA at the December MBMA meeting. Dave did a fantastic job of communicating to the manufacturers that we have common points of connection. He used several powerful quotes in his presentation that I am happy to share here:

Growth is never by mere chance; it is the result of forces working together.
James Cash Penny

Coming together is a beginning,
staying together is progress,
and working together is success.
Henry Ford.

I think this sums up our evolving and strengthening relationship with the MBMA. Dave asked and they answered! Many manufacturers have committed to promoting the MBCEA to their builder networks via a post-card campaign, e-newsletters and/or MBCEA presence at their builder meetings. And it is already happening. Click here for a recent blog post from Ceco.

We are thrilled with this response. For too long, the MBCEA has been the best kept secret in the industry. Membership in the MBCEA pays for itself in training, access, knowledge, best practice, etc. but we are only as strong as our membership.
With help from the manufacturers and suppliers, I have no doubt we will not be a secret for long. I would also like to give a shout out to the MBCEA Board. As we continue to promote and grow our Association, we are asking more and more of leadership. Many Board members are voluntarily attending conferences and meetings for the greater good. This is time spent away from their own business and families. On behalf of our membership, please know your efforts are truly appreciated.

I urge you to check out our recently updated website. We went live earlier this month. We can continue to fine-tune it, so please forward comments/suggestions to Sasha. Overall, we are pleased with the clean new look.

Lastly, we are exploring an idea for a new training video. If anyone involved in Roof Retrofitting would like to get involved, please contact Sasha.

From my family, to each of yours, best wishes for a happy holiday and prosperous New Year!

Thanks and Stay Safe.

Regards,

Keith Wentworth
President, MBCEA
Vice-President, Dutton & Garfield, Inc.

P.S. Registration is now open for Attendees and Exhibitors for Conference 2019: May 1-3 in Myrtle Beach, SC!

P.P.S Our poll question seem to be gaining traction. Last month we asked "What do your foremen earn?" Numbers varied but $20-$25/hour was a common thread with a few higher at $35, $41 and even $50+ per hour.

This is great news for our industry. These rates equate to annual earnings of $50,000 to $100,000 + BEFORE over-time.

For this month, we would like to know what you pay your experienced workers - not the new guy and not the most experienced or the foreman but what is a realistic hourly wage for an average erector at your company? Click the link to answer.

Erector Wages

Thank you for your participation.

WELCOME NEW MEMBERS!

Fedak Corporation
Hugh Jenkins
PO Box 5934
Saginaw, MI 48603
989-921-9785
hugh@fedakcorporation.com
www.fedakcorporation.com

Patalan 650 Mechanical Corp
Jerry Sears
1350 Akron Street
Chapter News

New England Chapter News:

I hope the holiday season finds everyone well. It’s been my pleasure to serve as the New England Chapter President for these last 2 years. I like to think that we continued to push the bar forward, as our predecessors have done, and continued to deliver training and metal building education to our members. We also have a new Scholarship Fund as another way to give back to those who make the MBCEA what it has been the last 50 years. I look forward to continue working with the board, and welcome Anthony Poliatti as our new Chapter President as of Jan 1, 2019.

Adam Drummond conducted a First-Aid training to our members on 11/15/18 at the Holiday Inn in Marlboro, MA. The event was well attended, and Adam conducted an excellent training session. Very special thanks to our event sponsor - Silvercote.

Happy Holidays and best wishes to everyone on a successful 2019 -Tony Barnes

Carolinas Chapter News:

36 took part in a Fall Protection Class held on November 9. Special thanks to Ryan Erxleben of United Rentals for doing a fantastic job educating our members. Thank you to our sponsors: Chief Buildings, Therm-All and United Rentals!

Save the Date for Construction Notebook Class #9: Bolting Technology scheduled for February 21, 2019, in the Greensboro area.

Mid-Atlantic Division News and Upcoming Events:
The Mid-Atlantic Division's Holiday Social was held December 14, at the Sands Hotel, Bethlehem PA. With 57 in attendance, great food, a live band, and two scholarships awarded a fantastic time was had by all! Congratulations to Jarrod Woodland of SFS Group and Matthew Connelly, son of a Borrelli Metal Buildings employee on receiving $3,500 each. Thank you to our sponsors for helping make this event a success: ATAS International, Butler, Chief, SFS and Therm-all!

Save the date for our Management Roundtable Conference on 1/31/19!

Greater Ohio Chapter News and Upcoming Events:

The annual Holiday Banquet will be on Jan. 10th at Jakes Restaurant in Wooster, OH. Special guest speaker will be Keith Wentworth, President of MBCEA.

2019 Membership Incentive Program. New members joining before December 31, 2018 will receive 4 FREE SEATS TO ATTEND ANY TRAINING offered by the Greater Ohio Chapter during 2019. Please contact Vic Miller to join or with any questions!

Register Now for Gary's Training Tour through the South starting in January 2019!

The MBCEA is happy to present the Metal Building Institute's Train The Trainer Rigging I Southeast Tour! Please pick the location that is closest to you and RSVP to Sasha as soon as possible. The Tampa, FL training session is limited to just 20 attendees so reserve your space soon! Registration is for your company training personnel only. Your Safety Trainer will return with everything needed to train the rest of your employees. The attached flyer is applicable to the Tampa training session. Gary Smith, Metal Buildings Institute President, will be presenting Rigging I at the other locations and have other training sessions available based on the needs of the attendees. The schedule is as follows:

**Tuesday, January 15, 2019**
Triangle Fastener Corp.  
10111 Woodberry Road  
Tampa, FL 33619  
7 am - 4 pm

**Friday, January 18, 2019**
Triangle Fastener Corp.  
213 Nesbitt Lane  
Madison, TN 37115  
8 am - 4 pm

**Monday, January 21, 2019**
Triangle Fastener Corp.  
508 Hackel Drive
Montgomery, AL 36117
8 am - 4 pm

Wednesday, January 23, 2019
Triangle Fastener Corp or TBD
102 Diane Drive
Richland, MS 39218
8 am - 4 pm

Email Sasha to let her know you’re interested in attending.

Texas Southeast Chapter Upcoming Events:
Save the date for Gary’s Train the Trainer Rigging I to hit Houston, TX on 2/4/19 and Austin, TX on 2/7/19.

ALL THINGS CONFERENCE

REGISTER NOW! MAY 1-3, 2019, HILTON MYRTLE BEACH RESORT, SOUTH CAROLINA

Metal building contractors, erectors, suppliers and manufacturers will gather at the 50th Annual MBCEA Conference to learn from the experts, network with key industry people, visit with old friends, be introduced to the latest products, and discuss leading issues with peers. We will be co-located with the MBMA Spring Meeting and host the Metal Construction Hall of Fame Awards! Exhibitor and Attendee Registration is open now! Check out the Schedule of Events.
SPONSORSHIP OPPORTUNITIES ARE GOING QUICKLY!

Get your brand in front of key decision makers in the industry! There are several opportunities available to enhance your prominence and visibility at the conference. Take advantage now as these fill up quickly and are on a first-come, first-served basis!

NOW ACCEPTING BUILDING OF THE YEAR ENTRIES

The Building of the Year Awards are a great way to recognize Contractors and Erectors for the incredible projects they complete. Their dedication to quality and safety, the interesting features, complexity and green building elements all come into play when judging these projects. The awards ceremony will take place during the opening session where we'll be joined by MBMA members so plan now to attend this prestigious event. Submit your projects by February 15, 2019. New this year is a Reroof/Renovation/Addition Category by your request!

EXHIBITING AT THE CONFERENCE

Exhibitors, plan to attend to display your latest products and spend quality face to face time with your customers. The Exhibit Hall will be open during an extended lunch period and for an evening reception. There will be plenty of networking opportunities including a friendly golf tournament at the end of the conference. Complete the Exhibitor Registration and send in to Sasha.

HOTEL RESERVATIONS

MBCEA attendees and exhibitors should use this reservation link which will be good through April 8, 2019, unless the block is sold out before then. Or if you prefer to call-in directly to reservations:

- Dial 1-800-876-0010
- Select the Hilton Option
- Provide the Reservationist with the group code: MBCE

Reserve early!
WHAT'S THE IMPACT
What is the difference with using Impact Drivers in lieu of Drill/Drivers (screw guns) for metal building panel erection?

So, what is an Impact Driver anyway? An Impact Driver has evolved into a compact cordless battery powered portable hand tool that has made its way onto numerous metal building erection job sites with negative consequences. An Impact Driver is now a powerful battery powered hand tool that delivers a strong, sudden rotational and downward force which previously has been a mechanics tool of choice to loosen larger screws and nuts that are corrosively "frozen" or locked bolts due over torque pressure originally applied during their original install. Other trades have now experienced the advantages of the use of both the rotation and concussive blows of these beasts to power drive screws thorough the thickest densest woods, concrete and steel when called upon. The result of the combination of the rotation and concussive blows of the Impact Driver is raw unadulterated power that delivers two to three times more turning force (torque) than average cordless battery powered Drill/Driver screw guns. The compact portability, affordability coupled with the brute force makes the Impact Driver an attractive metal standing seam roof and wall panel installation tool for metal building erection crews. Unfortunately, the use of an Impact Driver is not recommended by metal building companies, metal panel or fastener suppliers/manufacturers and standing seam roofing system designers.

The use of Impact Driver equipment resulted in the Metal Construction Association (MCA) addressing the situation in their Technical Bulletin dated 8/28/2013 Version 1 "Proper Tools for Fastening Metal Panels". The Impact Driver is specifically addressed "Tools Not Recommended: Impact Drivers are not recommended for fastening metal panels, or composite panels used for roof and/or wall system installation. These tools can cause damage to the drill points, break screws, chip painted surfaces, and strip threads on Type 300 stainless steel screws. Overdriven screws also damage the EDPM sealing washer and could potentially cause leaks." The exact same statement was echoed by the National Frame Building Association (NAFB) Technical Bulletin "Proper Tools for Fastening Metal Panels" Version 1 in 2014. The conclusion of the MCA technical bulletin states that "Use of the wrong tool or a driver with excessive RPM can lead to fastener damage and problems. Among these are damage to fastener heads, over-driving, scratched and damage to paint finishes leading to premature corrosion." In a Canadian Sheet Steel Building Institute (CSSBI) article release CSSBI Sheet Steel Facts 42 March 2015 "Fastening Prepainted Sheet Steel Roofing and
Siding" states "No matter the evaluation criteria, the impact driver was significantly the worst performer. The impact forces acting on the head will damage the screw surface and lead to early corrosion. While the test were done on painted screw heads. The same conditions would apply to unpainted and nylon head screws as well." Numerous screw manufacturers including Seal Tite Fastening Systems have weighed in on the non recommended usage of impact drivers with warning posters boldly noting "IF YOU CARE ABOUT THE QUALITY OF YOUR BUILDING YOU WILL NOT ALLOW THE USE OF IMPACT DRIVERS FOR FASTENER INSTALLATION!".

Continue reading Main Ingredients for a Proper Install

Article submitted by Cody Rodden, President, Building Research Systems. Building Research Systems, Inc (BRS) is located in Edmond, OK and designs, develops, tests and deploys technological innovations for metal roofing systems, accessories and products to grow licensee businesses utilizing proprietary Superior Seam Technology™-SST.

Encouraging Employees to Volunteer

Employers report improved employee morale as a result of their volunteer service activities. In addition, businesses which sponsor employee volunteerism report enhanced management and communication skills, and positive image-building in their communities.

The organization Business Strengthening America reached those conclusions after surveying 800 businesses on their community volunteer activities. Citing benefits of employee volunteerism, 96 percent of respondents said volunteering improved employee morale.

Another organization, Volunteer Match, has listed the following results of studies on employee volunteerism:

- 74 percent of companies surveyed agreed with the statement, volunteerism increases employee productivity.
- 93 percent of corporations surveyed said their volunteer programs helped improve employee teamwork.
- 81 percent of corporations used employee volunteer programs as a resource for achieving strategic business goals.
- 81 percent of companies viewed employee volunteerism as directly affecting the bottom line.

Click here for ideas of how you can incorporate volunteering.
Mixed-Reality Technology and Site Safety Communication

Mixed-reality technology blends virtual reality with the physical world. In a recent CPWR-supported study, construction site personnel used mixed-reality headsets to share information about site safety hazards with colleagues in a remote location. The reaction from study participants about the potential value of this technology for improving safety was positive. A majority of participants reported that the shared, real-time visual information was likely to make communication more accurate and efficient than traditional communication channels such as phone calls and emails. About one-third said the technology was ready for adoption in its current state. CLICK HERE for the full study, Holographic Visual Interaction and Remote Collaboration in Construction Safety and Health. For a one-page summary of the key findings, CLICK HERE.

Training Program Reminder

CPWR has a number of free training resources available on a variety of topics, including resources in English and Spanish. Click on the following links to learn more:

- Leadership Training
- Noise and Preventing Hearing Loss
- Reducing Strain & Sprain Injuries
- RF Radiation Awareness
- Understanding & Complying with the New Silica Standard

In the News

Roof Hugger Schedules Winter Webinars On Metal-Over-Metal Retrofit Roofing

MBCEA Member, Thomas Phoenix Intl. is the installer on MCN's Metal Roofing-Retrofit Award with Butler Mfg. metal roof panels
Dunn Building Co. LLC (MBCEA’s 2018 Building of the Year Winner) is the metal building contractor and erector of the MCN Metal Buildings Award with MESCO’s Building Solutions System and Metl-Span’s metal roof and wall panels.

Boys and Girls Club of Winnemucca Pennington Facility, erected by MBCEA Member J&M Steel Solutions, Inc. and utilizing Nucor Building Systems and McElroy Metal wall panels is featured in the MCN December issue. It’s notable that this project won the 2018 MBCEA Building of the Year Education and Recreation Award of Excellence.

MBMA Adds Four New Members

MCA provides free online courses accredited by the AIA. Check out the new Retrofit Course, Video Series on IMP’s, and Course on Life Cycles.


MBMA Introduces 2019 Board of Directors

ATAS Monsters of Metal Canstruction® Team Wins Award

We want to hear from you!

The MBCEA is dedicated to the professional advancement of our members. We need to know what is important to you, what kinds of things you are interested in, what you need.

Sasha Demyan, Executive Director
Keith Wentworth, President
Jackie Meiluta, Program Manager
Please connect with us!

Quote of the Day

"The best and most beautiful things in the world cannot be seen or even touched. They must be felt with the heart. Wishing you happiness." - Helen Keller