Communication!

We are continually striving to better ourselves. One way in which we are focusing our efforts is to better our communication with everyone - those within the community of CSI Grand Rapids as well as those outside.

You may have noticed that we’ve been working on our emailing. We are striving to comply with any relative laws and requirements, but we also don’t want to inundate you with emails. That is why we have, ever so slowly, moved to an emailing and messaging service to help you control what you get.

However, some of our emails still get caught. Overactive spam filters, zealous company security, and indiscriminate nets are hard to convince that we are a legitimate - and wanted - communication. Please do your part by adding our email address to any "approved" or "white list" that you have: communications@csigrandrapids.org

We are also working on inviting members - and anyone who wants to stay "in the know" - to sign up for texting blasts as well. As we do with all things, we strive to limit these and won't send too many. If you are interested, please let any board member know your information. And - better yet - make sure your information is updated in our mailchimp list!

And, as always, follow us, like us, and "whatever" us on social media!
I was fortunate enough to attend and exhibit at **CONSTRUCT** (CSI's annual national convention) in October. While there, I learned a lot, caught up with people from around the country I hadn’t seen in a year, made excellent new contacts... and as shown in my photo this month, maybe managed to have a little **fun** along the way too.

Beyond all the continuing education and new products to learn about on the Expo floor, **CONSTRUCT** is also an incredible opportunity to broaden your **CSI network** in a big way. Our October meeting was a brief overview of some of the experiences from those of us who attended. I’ve said it before and will say it again, anyone interested in joining the Grand Rapids crew headed to **CONSTRUCT** next year, please make it known to the board.

Speaking of the board, the picture shown is of the Executive Board and the Immediate Past President. We will have some **board positions** to vote on in a few months so please reach out to **Jeff Murphy** (murphyj@progressiveae.com) if you’d like to join the party.

Finally, please allow me to be the first to wish you a wonder **holiday season**! I’m looking forward to seeing you at future chapter events and around town.

**Justin DeMarco, CDT**
President, CSI Grand Rapids
Opportunities and Perils of Managing Construction – North American Company Building an Argentina Gold Mine

Join us on a special **TUESDAY** event for a presentation you won’t forget.

After a brief social time, Robert A. Alcala II will share his project management experience during his presentation.

Rob Alcala II is Senior Electrical Designer at Progressive AE here in Grand Rapids. As a licensed Journeyman Electrician of the State of Michigan, he has worked on several industrial jobs in the United States, Mexico and South America. With over 30 years’ experience, he has a well rounded knowledge of power distribution, lighting, fire alarm, low voltage and security systems.
AXE THROWING!

date/time:
January 30, 2020
6:00 pm

location:
Target Axe Throwing
3661 Plainfield Avenue, NE

cost:
member: free
non-members: $10

Throw out any post-holiday season angst at our next Women's Event in January.
A 1-hour session for up to a maximum of 10 people! Closed-toe shoes required. No food or alcohol allowed on site but we will go out afterward somewhere nearby.

RSVP in the next newsletter!

MASTERFORMAT APPLICATION GUIDE

X plus Y equals?

08 14 00 – Wood Doors
plus
32 31 29 – Wood Fences and Gates

SAFETY FIRST ?????

10 14 00 Signage

MasterFormat REMEMBER WHEN!

01 57 16 – Temporary Pest Control

MICHIGAN BY THE NUMBERS

32 17 43 – Pavement Snow Melting Systems

The city of Holland, Michigan, has 168 miles of tubing coiled underneath its streets, circulating hot water in order to melt any snow on the ground.
OUR MISSION
To advance construction documentation and educate building teams to improve project performance in West Michigan.

NEW MEMBERS

Linda Sloulin
Kingscott
lsloulin@kingscot.com
616-214-8966 x410

MEMBERSHIP COMMITTEE

Construction Specifications Institute – Grand Rapids Chapter Membership

CSI-GR is committed to: Networking, Learning, and Fun. Memberships are open to those looking to build both industry relationships and opportunities. If you are interested in membership, or know of someone who would benefit from joining, please go to CSI’s signup page or reach out to Ben Buter:

https://www.csiresources.org/join
bbuter@versoagency.com

Joining CSI-GR will immediately expand your industry connections and gain you access to many opportunities through which you can build your career.

Learning:

Certification

CSI is known in the industry for its rigorous certification programs, which include:

Construction Documents Technology (CDT®) Certificate — A comprehensive overview for anyone who writes, interprets, enforces, or manages construction documents.


Certified Construction Contract Administrator (CCCA) — Truly understand all facets of the construction process and contractual relationships.

Certified Construction Product Representative (CCPR) An in-depth understanding of the construction process and superior ability in effective representation.

Continuing Education

CSI-GR holds monthly meetings that include food, fellowship, and an accredited presentation provided by guest speakers from all over the Midwest.

Networking:

CSI-GR brings together a wide variety of professionals serving the building industry. Architects, Designers, Contractors, Manufacturers, Product Representatives, and more gain an avenue through which they can collaborate and grow.

Fun:

Regardless of what ‘fun’ is for you, CSI-GR has you covered. In addition to our monthly food/drink events that are covered by the chapter, extra-curricular opportunities to grow your relationships are frequently made available to you.

Jeopardy Night – Where members convene for drinks and games to test their specification knowledge.

Women’s Events – Range from winetasting to golf lessons, leadership, and networking.

Facility Walkthroughs – We have toured MSU Bio research, Stockbridge Apartments, and Fredrick Meijer Gardens and Sculpture Park.
"5 Guys..."

A big "thank you" to all who were able to attend last month - and an apology and a "we missed you" to those who didn’t or were confused with the atypical meeting date. We had a small turn out, but the sharing from those who attended CSI CONSTRUCT was both appreciated and informative. Thank you to our presenters!

FIVE GUYS
HIGHLIGHTS AND LEARNINGS
(not burgers and fries)

Ed Avink
Jeff Murphy
Gary Beimers
Justin DeMarco
Dave Trudell
(and a little seasoning
from Casey Gross)

CSI Grand Rapids October 2019 Chapter Meeting
MEET DAVID BOLING

David was born and raised in Flint area of Michigan and moved to Chicago in 2013 where he started in the building industry with the James Hardie fiber cement siding team. Rounding out other experience, he worked with the Henry Company on their residential team to help launch their peel and stick house wrap. For the last two years, David worked in orthopedic sales then just came back to construction this June with GCP and joined the CSI Grand Rapids Chapter this fall.

David Boling
David.Boling@gcpat.com
Mobile: 312-366-0790

WHAT 3 THINGS ARE YOU LOOKING FOR FROM CSI?

What benefits can be found through joining CSI? Our Grand Rapids members provided their answers. While many benefits were given, the three main responses were: NETWORKING, EDUCATION, and FUN!

If you, or anyone you know, are interested in joining, sign up at:

https://www.csiresources.org/join

DO YOU HAVE A CHANGE OF STATUS?

Did you change status in contact, job title or employer? If so, take a moment to update with CSI in addition to LinkedIn and your other social media presence. Go to www.csiresources.org log yourself in and select “profile” under your avatar button in the upper right of the web page. It is the best way to let your fellow members contact you and to assure you receive CSI updates and newsletters. If you would like to be featured in the newsletter for a change, please notify either Brian Welsh at BWelsh@kingscott.com or the communications chair, Christopher Alexander at alexanderc@progressiveae.com to share your news!
Automated Flagger Assistance Device (AFAD)

The following article is the tenth of several revisiting a series originally published between 2005-2008, called "Number Pick'n". They take some obscure or interesting item and present a sometimes semi-serious, sometimes just plain fun pondering of where to specify it. Enjoy!

Automatic Flaggers. Ran across this interesting "product" recently. Check it out at . . www.flaggersafety.com

Have you had enough of the road construction in our area? Have you seen one of these in use on one of the projects.

Somebody has found a new way to cut out some minimum wage road construction jobs. Instead of two workers with slow and stop signs, these devices allow one person to do the job.

Basically they are signs mounted in a stand that are remote-controlled for controlling flow of traffic through a construction site.

The manufacturer, IntelliStrobe Safety Systems, calls the items Automatic Flagger Assistance Devices (AFAD).

Work result or product? Let's see how we might deal with them in MasterFormat if we had to.

As it might be applicable to a work result, wadda ya think?

01 55 26 Traffic Control . . Clearly intended for temporary use during construction (usually road construction).

10 75 13 Automatic Flagpoles . . . they do have a pole and are automated, but wrong

11 12 00 Parking Control Equipment . . . nope, although it may seem like you are parking when waiting in line

34 41 00 Roadway Signaling and Control Equipment . . This is for permanent installation of roadway and signaling equipment.

10 14 53 Traffic Signage . . . This section is also intended for permanently installed signage.

33 37 23 Flow Regulators . . . they are supposed to regulate traffic flow

34 71 00 Roadway Construction . . . Topics here are barriers and delineators.

34 71 13 Vehicle Barriers . . . . well they are in a way

34 71 19 Vehicle Delineators . . . when they are working, they create lines (line-ups that is)

After working out the classification cobwebs, it seems. Section 01 55 26 suits these things pretty well.

OmniClass would probably handle these in the Tools table. BTW - did we include "flagger" as a job title in the OmniClass Roles Table?
SOCIALIZE | ENGAGE | MARKETING | NETWORK

Whatever you call it - and whatever you want to get out of it - we want you aware of our affiliates and related industry groups and what they are up to.

**NOVEMBER 12**
7:30 - 4:00  | Seminar: AIA Learning Units  | $120

**NOVEMBER 19**
12:00 - 1:30  | Lunch and Learn  | FREE
CITY OF GRAND RAPIDS: *The Journey to Studio Park*

**DECEMBER 2**
8:30 - 9:30  | Volunteer  | Kick-Off Planning Meeting
Association of Building Contractors (ABC) Western Michigan

*MiCareerQuest kick off planning meeting*

**DECEMBER 3**
7:30 - 10:00 am (Kalamazoo); 11:30 - 1:30 (Grand Rapids)  | Seminar  | 1/$75  | 4 (table) for $200
ABC of Western Michigan: *2020 Economic Forecast*

NOTE: CSI Grand Rapids have been extended some free tickets to this event. This is first-come/first-served opportunity for members. Your choice of location (Kalamazoo or Grand Rapids). If you are interested, please contact **Brian Welsh ASAP (BWelsh@kingscott.com)**

**DECEMBER 5**
8:30 - 1:30  | Seminar  | $350
FDI-AEC 2019: *Strictly Speaking: Fiduciary Duty in Context*

**DECEMBER 10**
12:00 - 1:00  | Lunch and Learn  | Members / Students: FREE; Non-AIAG: $15
AIA Grand Rapids | *designTHUNK: Mathison*  | *Mathison Architects*
SAVE THE DATE

CONSTRUCTION TECHNOLOGY AND INNOVATION CONFERENCE

DATE:
Wednesday, February 12, 2020

LOCATION:
DeVos Place
303 Monroe Ave NW
Grand Rapids, MI 49503

ANNOUNCING KEYNOTE SPEAKER:

Vincent Vasquez
Author, *Precision Construction: Principles, Practices, and Solutions for the Internet of Things in Construction*

SESSION TRACKS

FUNDAMENTALS

The fundamentals track focuses on key core technology capabilities and planning considerations to leverage a stable technology stack and support within the company and among the companies' technology partners. This track includes conversations for developing a company's technology strategy, fundamental understanding of the interplay between technology, operations, and business, and understanding how to develop a strategy for technology and innovation in the business. Topics may include how to develop a technology roadmap, determining ROI when to implement an enterprise system planning platform (ERP), the benefits and risks of all-in-one solutions versus a system of systems, and business intelligence, as examples.

INTERMEDIATE

The intermediate track includes sessions to engage in more advanced discussions for viewing technology and innovation as enablers in the company to further improve business and project performance. These sessions move beyond fundamentals, core capabilities, and principles to discuss advanced technologies and innovation initiatives. Topics may include best practices of innovative contractors, establishing technology steering committees, business cases for advanced technologies and innovation such as augmented reality, predictive and prescriptive analytics, volumetric modular construction, etc.

ADVANCED

The advanced track is intended to present cutting-edge technology and innovation initiatives being adopted by the most sophisticated companies but have a clear business use case and ability to scale, to some degree, across the industry. This track is not about the distant future or tech R&D but rather about existing technologies that are changing how we work or creating new capabilities and opportunities for those that adopt them. Topics may include artificial intelligence, machine learning, deep learning, blockchain, tech enabled automation in planning/design/construction, robotics, and more.

PRESENTED BY: ABC Western Michigan & FMI
www.constructiontechcon.com
Registration Opens November 2019
MEMBERSHIP ENROLLMENT FORM

Personal Information

☐ Mr ☐ Ms ☐ Mrs ☐ Dr
First name: ____________________________ Middle initial: ____________________________
Last name: ____________________________
Title: ____________________________
Firm name: ____________________________
Website: ____________________________
Mailing Address: ____________________________
City | State | Zip: ____________________________
Business phone: ( ) Fax: ( )
Email: ____________________________
Date of birth: ____________________________

Please review the listings on the back and enter the corresponding number(s) that best describe the following:

Occupation code: ____________________________ Firm type code: ____________________________

Institute and Chapter Dues

See Institute dues above and chapter dues on reverse side.

Institute Dues (see types of membership to the left) ...
Home Chapter Name (see reverse) ...
Additional Chapter(s) Name(s) ...
Membership Certificate (optional) ...
Total (US funds only) ...

Signature*

*Required to validate your enrollment form.

Visa ☐ Mastercard ☐ AMEX ☐ Check ☐
Card # ____________ Exp Date ____________
Signature* ____________ Amount $ ____________

*Signature required for credit card authorization.
CHAPTER DUES

CSI has chapters nationwide and one virtual, web-based chapter. These chapters hold monthly meetings featuring guest speakers and educational programs of national and local interest. Chapter members network with peers and develop leadership skills by serving on chapter committees. Use the chapter list below to locate the chapter nearest you. Write the name of the chapter(s) you join and the related dues in the space indicated on the front of this application. Dues rates listed below are for Professional Members only. Contact CSI for dues rates for Emerging Professional and Student memberships. Please write the name of the chapter(s) you join and its dues on the application. To contact a chapter to learn when and where it usually meets, visit www.csiresources.org/communities/components

CSINext (Virtual Chapter)–$25
Alabama
*Birmingham—$100
Huntsville—$50
Mobile Bay—$60
Montgomery—$40
Arizona
*Phoenix—$155
*Tucson—$25
Arkansas
Little Rock—$40
California
*East Bay–Oakland—$95
Fresno—$40
Inland Empire—$60
*Los Angeles—$180
Monterey Bay—$30
Orange County—$30
Redwood Empire—$50
Sacramento—$50
*San Diego—$175
*San Francisco—$115
Santa Clara Valley—$95
Colorado
*Denver—$185
*Pikes Peak—$160
Connecticut
*Hartford—$100
Housatonic—$75
District of Columbia
*DC Metropolitan—$120
Florida
Florida Southwest—$50
*Greater Orlando—$95
Jacksonville—$50
Miami—$45
Pensacola—$50
Suncoast—$55
Tampa Bay—$135
Georgia
*Atlanta—$140
Hawaii
Honolulu—$40
Idaho
Hilo—$50
Illinois
Central Illinois—$60
*Chicago—$145
*Northern Illinois—$140
Indiana
*Evansville—$65
*Indiana—$100
Iowa
Central Iowa—$35
*Grundy—$120
Iowa City—$60
Kansas
Flint Hills—$25
Mid-Kansas—$35
Kentucky
Bluegrass—$15
*Louisville—$100
Louisiana
Acadiana—$35
*Baton Rouge—$150
New Orleans—$40
*Shreveport—$50
Maine
Maine—$50
Maryland
Baltimore—$50
Massachusetts
*Boston—$150
Worcester County—$50
Michigan
*Grand Rapids—$100
Lansing—$30
*Metropolitan Detroit—$140
Minnesota
*Minneapolis—St. Paul—$175
Twin Ports—$50
Mississippi
Gulf Coast—$40
*Mississippi—$42
Missouri
Central Missouri—$25
Greater St. Louis—$150
*Kansas City—$160
Southwest Missouri—$40
Nebraska
Nebraska—$55
Nevada
*Las Vegas—$100
Reno—$24
New Hampshire
New Hampshire—$50
New Jersey
New Jersey—$84
New Mexico
*Albuquerque—$175
New York
Buffalo–Western NY—$70
Eastern New York—$65
Long Island—$60
Metropolitan New York—$100
*Northeastern—$181
*Syracuse—$65
North Carolina
*Charlotte—$125
*Raleigh–Durham—$125
North Dakota
North Dakota–Red River Valley—$90
Ohio
*Akron–Canton—$180
*Cincinnati—$90
Cleveland—$65
*Columbus—$100
*Dayton–Miami Valley—$100
*Toledo—$65
Oklahoma
*Oklahoma City—$125
Oklahoma State Univ.–$0
Tulsa—$50
Oregon
Capital–$35
Portland–$75
Willamette Valley—$50
Pennsylvania
Greater Lehigh Valley—$35
Central Pennsylvania—$100
Erie–Northwestern Pennsylvania—$40
Northcentral Penn—$50
Pennsylvania Railroad—$40
Philadelphia—$30
Pittsburgh—$55
Rhode Island
Rhode Island—$60
South Carolina
Charleston—$75
Grand Strand—$70
Greenville—$40
Tennessee
Chattanooga—$25
*Knoxville—$310
Memphis—$40
*Nashville—$130
Texas
*Amarillo—$175
Austin—$50
*Dallas—$140
*Fort Worth—$125
*Houston—$150
*Lubbock—$70
*San Antonio—$100
Utah
*Salt Lake City—$120
Vermont
Vermont—$50
Virginia
Blue Ridge—$25
Central Virginia—$35
*Northern Virginia—$175
Richmond—$45
Tidewater—$40
Washington
Mt. Rainier—$55
Puget Sound—$95
Spokane—$75
Wisconsin
Fox River Valley—$35
Madison—$35
Milwaukee—$45
*Includes all or some meals.
CSI allocates $16.50 of membership dues to The Construction Specifier magazine. Please check with your tax professional regarding appropriate business deductions for membership dues.