Postponed: Annual "Hojo" Golf Outing

The Grand Rapids Annual "Hojo" Hojnicki Scholarship Golf Outing will be postponed until this Fall.

Please keep an eye out for more information coming out soon.

The Scholarship Applications are being reviewed and an announcement of the winner will be coming soon as well!

Elections Announced!

This year, the Grand Rapids chapter has four positions on the Board open for election: President-Elect, Secretary, and (2) Director positions.

We had volunteers and candidates for all four positions, with everyone running unopposed, so we can congratulate the winners and our new Board Members for Fiscal Year 2020 (starting in July):

**President-Elect**

ED AVINK
CDT, CCS
Progressive AE

**Secretary**

CASEY GROSS
CDT
Progressive AE

**Director**

JANA COOPER
AIA, LEED AP
Elevate Studio

BEN BUTER
Verso Agency

MAY 29

FALL 2019

JUNE 13
Welcome:
I know...I know...I know...Mother Nature is not being kind to us up here in the North. We continue to have bouts of the white stuff even though it is almost May! Better weather and warmer temperatures are on the horizon, I hope. I know that none of us would like to play golf in the snow!!!

A few of our Chapter Leaders, Ed Avink (Certification Chair), Charlie Appleby (Immediate Past President), Justin DeMarco (President Elect), Gregg Jones (Awards Chair) and myself, attended the Great Lakes Region Conference in Detroit, April 11-13. The Conference was well attended and our Detroit Chapter hosts put on a great conference.

Our 2019 West Michigan Design Expo occurred on April 17th and was a good show. We were hoping for a better showing of the Architects and Engineers. In the coming weeks we will be getting together to discuss how we can make this show better than it ever was. I would like to personally thank each and every Exhibitor that took the time to show us what is new regarding products and services to our industry. Thank you!

Our May Program is approaching fast:
Come join us for an exciting evening with The Whitecaps on May 9, 2019 at Fifth Third Ballpark!

Member tickets will be provided by the Chapter. Guest tickets will be as follows: Guest Adult ticket: $29.75 each; Child Guest Ticket: $24.00 each. The ticket prices include an all-you-can-eat BBQ buffet in the Altogas Grill and reserved seating. This is a Family event so we encourage and welcome family and friends. Please Contact Elise Love (Program Chair) at ELove@wj.com for your reservation so we can get an accurate head count. Please register soon!

Please visit our website: www.csiresources.org/csigrandrapids/home and register your attendance using Eventbrite.

Upcoming Programs/Meetings:
The Jim Hojnacki Scholarship Golf Outing will be held this Fall.

Please contact Brandon Hartwick: hartwickb@progressiveae.com for more information on registrations and sponsorships. The purpose of this golf outing is to generate dollars to help our next generation of (and I apologize in advance if I miss anyone) Electricians, Plumbers, HVAC personnel, Architects, Engineers, Interior Designers, Landscape Architects, you get the idea. We will announce the winner(s) of the scholarship(s) in May. There is more information within this newsletter.

Membership:
Our membership is as strong as ever! Over the past few months we have increased our membership by almost 30 new members!!! Kudos to our Membership Committee! For those of you that are new members, WELCOME! Please contact Brian or Brandon (links below) to see how you can get involved in our Chapter.

If you are interested in becoming a member, or know of someone who would like to become a member or would just like more information on becoming a member, please contact Brandon Hartwick: hartwickb@progressiveae.com or Brian Welsh: BWelsh@kingscott.com.
May 29: Women's Golf Clinic
5:30 - 7:30
Location: TBD

Ladies, as golf season is soon upon us, join us for a private group lesson with a certified golf instructor!

If you are not interested in golfing, we will get together for drinks afterward at a local restaurant.
RSVP today to Jana Cooper (jana@elevatestudio.net)!

Fall Protection Presentation and Plant Tour

Don’t miss this important informational event. Safety in construction and permanent fall protection is growing faster than the industry can keep up.

The presentation will include the latest in code compliance, OSHA / MIOSHA standards and solutions to designing and specifying Fall Protection in renovation and new construction projects.

RSVP Now

date:
June 13, 2019
Thursday

schedule:
social: 6:00 pm
dinner: 6:30 pm
program: 7:00 pm

location:
Skyline Fall Protection
8528 Lake Michigan Dr, Allendale

cost:
member: free
first-time: free
non-member: $15

JOIN OUR MAILING LIST!

MEETING SPONSORS

Interested in sponsoring this or a future meeting? Please contact us!

Beverage Sponsor

Commercial Roofing Solutions

ON TOP OF YOUR BUILDING ENVELOPE NEEDS

Charlie Appleby, applebycharlie@mwacr.com

Food Sponsor
OUR MISSION
To advance construction documentation and educate building teams to improve project performance in West Michigan

NEW CSI GRAND RAPIDS MEMBERS
Brett Schlosser PreBuck, LLC brett@prebuckproducts.com
Mary Brayton Ferris State University marybrayton@ferris.edu
Brian Bradley student, FSU bradleb8@ferris.edu
Annbra Marquard student, FSU annbria@gmail.com

MEMBERSHIP ANNIVERSARIES

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Company</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>Michael Otis</td>
<td>Double O Supply &amp; Craftsmen, Inc.</td>
<td><a href="mailto:mikeo@doubleo-sc.com">mikeo@doubleo-sc.com</a></td>
</tr>
<tr>
<td>1</td>
<td>Sarah Sutton</td>
<td>Progressive AE</td>
<td><a href="mailto:suttons@progressiveae.com">suttons@progressiveae.com</a></td>
</tr>
</tbody>
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MASTERFORMAT APPLICATION GUIDE

SPEC THAT!
09 54 19 – Mirror Panel Ceilings

X plus Y equals?
33 71 13 – Electrical Utility Towers plus
12 14 19 – Constructed Sculpture

MICHIGAN BY THE NUMBERS
48 15 13 – Windmills

SAFETY FIRST ??????
32 01 17 – Flexible Paving Repair

RAPID RIVER RAMBLINGS  CSI Grand Rapids
GREAT LAKES REGION CONFERENCE

Leadership from the 13 Great Lakes regional CSI Chapters converged in Detroit’s Greektown for the 2019 Great Lakes Regional Conference in April. The Grand Rapids Chapter was well represented in both attendance as well as presenting at the conference.

Beyond an opportunity to learn more about the various expectations of Executive Board positions (President, President Elect, Treasurer, Secretary) there were opportunities for learning about several key director positions including Programs and Membership. In parallel to the CSI Leadership Training was a CEU Extravaganza to ensure there was something for everyone. There were several keynote speakers during the conference. The first was from Aaron Foley, Author and Detroit’s Chief Storyteller at Detroit Media and Planning. Aaron spoke about history, culture and grass-roots changes taking place in Detroit.

His focus was on the people that never left Detroit and unique characteristics of several of the neighborhoods. The second keynote presentation came from Rod Liggins of Detroit’s Land Bank Authority. Mr. Liggins explained how the work he does is helping clean up neighborhoods in Detroit while providing people a chance to own their own home.

The conference wrapped up with awards on Saturday morning followed by a scavenger hunt in Detroit’s Eastern Market. Dressed in khaki’s and red polo shirts, the Grand Rapids crew was ready to pick up a shift stocking shelves and greeting guests at Target... but decided to call it a weekend and head back home.

...don’t miss another meeting

Join our Mailing List!
We had a great time at the Expo and we thank everyone who attending the Learning presentations, walked through the Expo, exhibited, and, especially, our Sponsors!

The event, like any, takes a lot of work, and we want to share special thanks to the committee: Charlie Appleby, Jeff Murphy, Justin DeMarco, Ed Avink, and Christopher Alexander. Thank you for helping with this.

If you are interested in joining the planning for next year, please reach out to Jeff Murphy (murphy@progressiveae.com).
CSI Grand Rapids has a new address! If, for any reason, you need to contact us by mail, please use this address:

Grand Rapids Chapter CSI
1765 3-mile Road NE
PO Box 150532
Grand Rapids, MI 49505

(616) 970-2124
adamr@monsma.com

Meet Adam Rottschafers

I graduated from Northern Michigan University in 2016 with a Bachelor’s of Science in Business Management. When home from college in the summer I worked for a local lumberyard driving a delivery truck and helping in the yard. I have been with Monsma for nearly three years, serving as their Commercial Tyvek Specialist. In this role I provide AIA/CEU and building science presentations for architects, installation training seminars for contractors and subcontractors, and provide field support and technical assistance for various team members on projects. I also serve on the CSI Membership Committee. I cover the lower peninsula of Michigan and Northern Indiana. Outside of work, I enjoy snowboarding, mountain biking, riding my motorcycle, and golfing.

Monsma Marketing has been providing top brand building material and hearth products to the Midwest for over 80 years. Top product lines include DuPont Tyvek Weatherization Systems, Everlast Siding, Boral TruExterior and Verseta Stone, and Westbury Aluminum Railing.

Sponsorship is a great way to contribute to our Chapter, and a great way to share your company with a wide range of people - members and others!

If you are interested, please contact Ed Avink (avinke@progressiveae.com), our Sponsorship Chair, or Jeff Murphy (murphyj@progressiveae.com), the Chapter President.

Meet Amanda Gray

Amanda has been a CSI member for 2 years and represents commercial construction products including STYROFOAM, THERMAX, Great Stuff, and Tyvek with DuPont. She’s happy to present best practices around building envelope effectiveness, building science, codes, and new methods for consolidating designs in order to reduce impact of the labor shortage.

Amanda Gray with Dow may now be reached at Amanda.Gray@DuPont.com

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 your chapter liaison Brian Welsh at BWelsh@kingscott.com or communications chair Christopher Alexander at alexanderc@progressiveae.com to share your news!
Teen Deterrent System

The following article is the fifth 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!

~Gary Beimers, FCSI, CDT, CSC, SCIP

I’ll have to admit this is one I only read about. I can’t say I heard about (or heard) it, because, truth is, I can’t . . . . hear it that is . . . . only younger folks can.

Marketed by the tradename Mosquito, this little gizmo is technically referred to as an “ultrasonic teenage deterrent system”. It looks much like an ordinary signaling device. Manufactured in the UK, it is distributed in NA by a company named, Kids Be Gone.

Teenage deterrent? Well . . . let’s just say it is something that is being used to counter what the distributor describes as teenage antisocial behavior. In other words - “loitering”.

The devices make use of a medical phenomenon known as presbycusis or age-related hearing loss. According to The Merck Manual of Diagnosis and Therapy this hearing loss, “begins after the age of 20 but is usually significant only in persons over 65”. It first affects the highest frequencies (18 to 20 kHz) notably in those who have turned 20 years of age. So, it is possible to generate a high frequency sound that is audible only to teenagers. That’s exactly what this lil’ gem does. It generates an annoying sound, heard only by teenagers, eventually causing them to move away the area being covered.

It is being used in shopping malls and around retail facilities to deter loiterers. But it could find application anywhere kids might congregate and cause damage. So let’s see (remember most of us can’t hear it) where it might be dealt with

As much as one like the thought of something in 108100, I must admit somewhere in Division 27 or 28 is where this would be best described.
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) ............................................................ $ 15.00

Total (US funds only) ................................................................................ $ ___________

Signature* ___________________________

*Required to validate your enrollment form.

Visa □  Mastercard □  AMEX □  Check □

(Payable to CSI—please specify “Member Dues” and if renewing membership include member ID on memo line.)

Card # ___________________________  Exp Date ___________________________

Signature* ___________________________

*Signature required for credit card authorization.

Who can we thank for referring you to CSI?
### Occupation Codes

| 100 | Specifier or Specifications Consultant |
| 101 | Architect |
| 102 | Forensic Architect |
| 103 | Landscape Architect/Designer |
| 104 | Interior Designer/Space Planner |
| 105 | Project Manager |
| 106 | Contract Administrator |
| 107 | Civil Engineer |
| 108 | Environmental Engineer |
| 109 | Water Resources Engineer |
| 110 | Structural Engineer |
| 111 | Electrical Engineer |
| 112 | Electronics Engineer |
| 113 | Mechanical Engineer |
| 114 | Forensic Engineer |
| 115 | Urban Planner |
| 116 | Engineering Technician |
| 117 | Consultant |
| 118 | A/E Drafter – CAD Operator |
| 119 | Estimator |
| 120 | Surveyor |
| 121 | Construction Manager |
| 122 | General Contractor |
| 123 | Subcontractor |
| 124 | Contractor |
| 125 | Construction Trades Labor Representative |
| 126 | Test Lab Personnel |
| 127 | A/E Representative |
| 128 | Public Agencies Staff |
| 129 | Building Official |
| 130 | Building Inspector |
| 131 | Building Owner |
| 132 | Developer |
| 133 | Facilities Manager |
| 134 | Real Estate |
| 135 | Construction Finance Professional |
| 136 | Surety Professional |
| 137 | Insurance Professional |
| 138 | Accountant |
| 139 | Attorney |
| 140 | Manufacturer’s Rep/Supplier |
| 141 | Building Product Distributor |
| 142 | Electro-Mechanical Manufacturing Personnel |
| 143 | Project Information Manager |
| 144 | Publisher |
| 145 | Graphic Designer |
| 146 | Technical Editor |
| 147 | Computer Support Specialist |
| 148 | Systems Administrator |
| 149 | Association Staff |
| 150 | Academician/Professor/Teacher |
| 151 | Academician/Professor/Teacher |
| 152 | Academic Staff |
| 153 | Student |
| 154 | Other |

### Firm Codes

| 300 | Commercial Developer |
| 301 | Municipal Government |
| 302 | State Government |
| 303 | Federal Government |
| 304 | Product Distributor |
| 305 | Manufacturer/Supplier |
| 306 | A/E Firm |
| 307 | Architectural Design Firm |
| 308 | Construction Management |
| 309 | Contractor |
| 310 | Subcontractor |
| 311 | Other (indicate on application) |
| 312 | Academic |
| 313 | Association/Technical Society |

### 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](http://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–$0
  - Orange County–$50
  - Redwood Empire–$50
  - Sacramento–$50
  - San Diego–$175
  - San Francisco–$115
  - Santa Clara Valley–$95
- **Colorado**
  - Denver–$185
  - Pikes Peak–$150
- **Connecticut**
  - Hartford–$100
  - House of Cards–$75
- **District of Columbia**
  - DC Metropolitan–$120
- **Florida**
  - Florida Southwest–$50
  - Greater Orlando–$95
  - Jacksonville–$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
  - **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
  - Rochester–$160
  - Syracuse–$65
  - **North Carolina**
  - Charlotte–$125
  - Raleigh-Durham–$125
  - North Dakota
  - North Dakota/Red River Valley–$50
  - **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 Pennsylvania–$50
  - Northern 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–$110
  - 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.*