Greetings fellow GLR members,
I find it hard to believe that it is March already. This year is already flying by. I imagine that a lot of families are getting ready for their spring break vacations. I know I am tired of all of the snow and cold weather.

The Great Lakes Region Conference planning committee is doing a fantastic job. They are trying to get more architects, engineers, and property owners to attend the conference. The committee is offering what they are calling a “CEU Extravaganza.” It is a one-day opportunity for people to earn four (4) CEU’s with a range of topics from Acoustics to woodworking. In addition, Aaron Foley, Author and Detroit’s chief storyteller, will be the keynote speaker. He will speak about the history and culture of Detroit and the changes taking place there. I want to urge all of you to go into the Region website and register for the Conference that is rapidly approaching. The Conference will be held from April 11-13 at the Athenaeum Suites in Detroit’s Greektown. Please check out the region websites for more information. A big thank you to the planning committee from the Detroit, Grand Rapids, Toledo, and Lansing Chapters.

As a reminder, the full membership will be voting for Institute Secretary. The Great Lakes Region will be voting for Institute Director for the Region. I know there was a snafu in the original Region ballots, and I apologize for that. Replacement ballots have gone out. We have open positions of President-Elect, Secretary, and Director.

Next, I would urge the Chapter Presidents and Awards Chair to submit Region nominees for Region Awards. I know there are many members who have dedicated themselves all year who deserve recognition. The deadline for submission is Friday, March 15. There are several awards that will be considered. The awards will be distributed at the 2019 Great Lakes Region Conference in Detroit. Please contact the Region Awards Chair, Ivette Bruns (ibruns@csoinc.net), for more information or to submit nominations.

The Spring CDT Exam is now open. Late registration begins April 11. The exam window is April 15-May 24. This is a great opportunity to improve your resume and increase your value to your employer. Go to www.csiresources.org for more information or to sign up to take the exam.

I want to say thank you to those Chapters who have done a great job in getting new members. The Chapter Challenge is still going, and it has been very successful. For new members and those who do not know, the goal for the Region is to increase our membership by 130 members. The first year Chapter dues will be covered by the Chapter, which will be reimbursed by the Institute. The Region will cover the first year Institute dues. Keep in mind this challenge does not apply to renewals nor to industry members.

Again, I would like to urge members to get involved and volunteer in CSI. A volunteer portal is open on the Institute website where members can choose from the many volunteer opportunities. I have always said that without the support from great members like you, we would not have a Region nor an Institute.

That is all I have for now. If anyone has any questions or issues, please let me or the Board know. Thank you.

Edmund Brown, CSI, CCCA, Assoc. AIA
2018-2019 GLR President
ed@sebreearchitects.com
GLR BOARD OF DIRECTORS OPENINGS
UPDATE

The Great Lakes Board of Director nominations were accepted by the outgoing board and elections and your Nominating Committee sent out a ballot, withdrew that ballot, and sent out Ballot 2.0 asking for the vote of all Great Lakes Region members in good standing to accept the nominations of:

Thad Goodman - Columbus Chapter - President-Elect
 Gregg Jones - Grand Rapids Chapter - Vice President
 Louise Schlatter - Toledo Chapter - Secretary

The ballots were due to be returned March 20, 2019 by close of business. The Board will ratify the votes as submitted by the Teller Committee, and the results will be published prior to next month’s newsletter. I will prematurely congratulate all three of the listed people and welcome them to the Board.

If you have any questions or concerns please let me know.
Respectfully,

Ken Schmidt, CSI, CDT
GLR Past President and Nominating Committee Chair
317-979-1700
kschmidt@sewardassociates.net
The 2019 winter season continues to linger. Opportunities to enhance your CSI experience are coming this spring.

The CSI 2019 Elections will be coming this month. The Institute Secretary position is the only national office to be elected this year. The Great Lakes Region will vote for their choice of the Institute Director candidates as well. I urge every Region member to vote in the CSI Election. The winners will help determine the future direction of CSI.

The winter Institute Board Meeting was conducted the first of February. Below, please read some of the highlights.

- The Dynamic Chapter Program (DCP) continues to be very popular. 175 people from 76 Chapters (59% of all CSI Chapters) continue to participate. There has been increasing diversity of participants, especially among the young professionals. Prizes are being awarded for success stories. Blair Reece and I have been participants, and we both agree this is a worthy program in which to participate. A second group has started with plans to invite a third group in the future. Look for that invitation. I urge you to participate to help improve your Chapters.
- The CDT program is approaching the first year of being a Certification with requirements of continuing education to be able to renew. For those earning the CDT in 2018, the renewal will be in three years or 2021. Exam retake is not required for the existing holders of the CDT, and there are no plans to do so.
- The spring CDT Exam’s registration is open, and the Exams are scheduled to start in April. There will be a fall CDT Exam as well.
- The upper Certifications (CCS, CCCA, and CCPR) are on a full year hiatus. Testing will renew after an in-depth analysis of each credential to ensure high-quality, valuable, and current offerings.
- Study materials and resources are being revised over the next 12-18 months, and CSI will provide specifics as these become available.
- The Institute’s Volunteer Pool continues to grow with more opportunities for members to volunteer on a National level. The definition of the positions and the time expected are all posted. The Portal can be found on the Institute website.

Drop me a line or call about anything CSI.

*Jack P. Morgan, FCSI, CCS, CCCA, AIA, SCIP, USGBC, LEED Green Associate
morwalsopladel@gmail.com
317-508-4516
Great Lakes Region, CSI – Institute Director*
Regional and Chapter Leaders,

The 2019 Great Lakes Regional Conference Website is now live, and ready to accept Conference Registration and Sponsors. Please put the following link on your Chapter Websites, as well as on the Region Website, in your newsletters, e-mail blasts, discuss with your Boards, and make announcements at your Meetings:

http://events.r20.constantcontact.com/register/event?oeidk=a07efjm56ydcda65bf&llr=6tpetldab

Please encourage your Memberships to register, sponsor, and reserve their rooms at the Atheneum Hotel ASAP!

We have plenty of Sponsorship Opportunities for Members and Non-Members alike. We have set up a fun and informative Companion Program, Hospitality Suite Thursday and Friday Nights, and a Scavenger Hunt Saturday Morning at one of the oldest and most authentic Farmer's Markets in the country! Everybody gets a prize!

If your members don't want to or need to attend all the Leadership Classes, we have a CEU Program running concurrently!

Bring your Spouse and experience the miraculous rebirth of the City of Detroit! You won't believe it.

I guarantee you will learn stuff and have fun!

Sincerely,
Blair Reese
President,
Metro Detroit CSI
Folks, I just looked at the registration list that we have for the Great Lakes Regional Conference, and I want to remind all 13 Chapters’ Current and New Boards of Directors that the Regional Conference is being held for the benefit of the approximate 130 people who meet every month, not only at their CSI Chapter meeting but, more importantly, their Board meeting. The Board usually selects your Chapter Committee Chairs such as Program, New Membership, Awards, just a few of the vital committees that your Chapter must maintain and build upon. The Regional Conference is designed for the speakers to educate and train these Chapter Chairs and, more importantly, the Chapter Officers. Please read this close, think about the growth of your Chapter, and yes, even some of the struggles of your Chapter. Attendance at the Regional Conference is not only enjoyable but extremely educational for all of your Chapter members, but specifically, your Chapter leaders.

Our Regional Conference Chair, Mark Ladowski, along with Blair Reece, President of the Metro Detroit Chapter, have put together 25-30 Conference Committee members to offer us attendees. A Great Regional Conference!

You can register online here, and since we are past the special rate at the Antheneum, a couple of our employees who are attending have found a great rate at the Comfort Inn Downtown. Please call them direct if you still need a room.

As the Past President of the Great Lakes Region, I am asking you all to consider attending if for no other reason than the Friday training session; however, you had better look at the agenda because our Conference Committee has created a fantastic full agenda for Thursday, Friday, and Saturday.

I look forward to seeing you all and just to prove you do read these articles, I’ll buy you and your guest the first drink at the Awards Banquet.

Respectfully,

Ken Schmidt
Past President
Great Lakes Region
AROUND THE REGION

CSI COLUMBUS & CSCC CONSTRUCTION MANAGEMENT
PRESENT
CDT BOOT CAMP SPRING 2019
SATURDAY, APRIL 27, 2019 8 AM - 3 PM

Davidson Hall Room 229
Columbus State Community College
550 E Spring St, Columbus OH 43215

SCHEDULE

7:30 - 7:59 AM  Registration
8:00 - 8:05 AM  Welcome and Introduction, CDT Exam Candidate Booklet
8:06 - 8:50 AM  Fundamentals
8:51 - 8:59 AM  Break
9:00 - 9:51 AM  Project Concept, Delivery & Design Process
9:51 - 9:59 AM  Break
10:00 - 10:59 AM Construction Documents 1
11:00 - 11:45 AM Lunch (on your own)
11:45 - 12:35 PM Construction Documents 2
12:36 - 12:44 PM Break
12:45 - 1:35 PM  Procurement & Preconstruction
1:36 - 1:44 PM  Break
1:45 - 2:35 PM  Construction, Life Cycle, and Operations & Management
2:36 - 3:00 PM  Open Forum & Feedback

RSVP - seating is limited to first 20 attendees. A donation of $75 is requested with 100% going to the CSI Columbus CSCC Scholarship fund. Make checks payable to: CSI Columbus and mail to: CSCC Construction Management, DH 205, PO Box 1609, Columbus OH 43216-1609.

NEW for 2019! Eligible for 6.0 AIA-CES continuing education units.

Questions? Contact Dean Bortz, CSI, CDT, CCPR
614-287-5033  dbortz@csccc.edu

AUTUMN 2019 CDT BOOT CAMP - SATURDAY, OCTOBER 19, 2019

BEYOND THE CERTIFICATION
Columbus State Community College
550 E Sprint St, Columbus OH 43215

CMGT1105 CONSTRUCTION DOCUMENTS

A study of construction industry documents as they relate to a construction project. Emphasis is placed upon legal aspects of documents; roles of design professionals, contractors, and owners; utilization and effects of construction documents; procurement of construction services; assembly of a project manual and bid proposal; specifications formatting; drawing and specifications coordination; submittals and project closeout. Standard forms, ethics, bonding, CSI MasterFormat, and credentialing will also be examined. This course will prepare the student to take the Construction Specifications Institute (CSI) Construction Documents Technologist (CDT) exam, which is to be attempted toward the end of the course.

Credits: 3  Lab Fee: $191.00  Pre-requisites: None
Face-to-Face Monday nights (5:30 - 10:20 PM) January 14 - May 11, 2019
CMGT-1105-001-23507

OR

ONLINE  CMGT-1105-W01-23508 (ONLY OFFERED ONLINE SPRING SEMESTER)

APPLY ONLINE ($50) HTTP://WWW.CSCCC.EDU/ADMISSIONS/APPLY.SHTML
APPLICATION/PAYMENT DEADLINE: FRIDAY, DECEMBER 21, 2018

Questions? Contact Dean Bortz, CSI, CDT, CCPR
614-287-5033  dbortz@csccc.edu
BUILT ENVIRONMENT CONFERENCE AND INSTITUTE

- Support your students
- Demonstrate your program’s excellence
- Contribute to longitudinal data gathering
- Receive valuable professional development funded by NSF, including a stipend to offset travel expenses

Built Environment Faculty are invited to participate in the BEprep Summer Conference. This event is a unique opportunity to learn how community college faculty have integrated the Construction Specifications Institute’s (CSI) Construction Documents Technologist (CDT) credential into their curriculum. Students at participating institutions have the opportunity to earn the CDT credential free of charge, demonstrating industry-recognized mastery of valuable content.

An optional Institute for a third faculty participant cohort will launch at the Conference. With a combination of in-person and online professional development, this cohort will benefit from the newly developed learning support materials for the CSI CDT Exam.

BEprep CONFERENCE AND INSTITUTE

TEMPLE UNIVERSITY

MAY 16-17, 2019

CHARLIE SETTERFIELD, AIA, NCARB, CCCAP, CCCA
CHARLES.SETTERFIELD@SINCLAIR.EDU
PRINCIPAL INVESTIGATOR

DEBORAH SHULER
DEBORAH.SHULER@SINCLAIR.EDU
PROJECT MANAGER

REGISTRATION

The BEprep Conference and Institute registration link is below. After you register, an email will be sent within a day or two regarding hotels, travel reimbursement, and other relevant details. BEprep will cover the registration fee, two hotel nights, airfare or mileage, and some other expenses. The restrictions and limits will be in the follow-up email. Questions? Contact Deborah Shuler at 937-512-3661 or Deborah.shuler@sinclair.edu.

Click here to Register

This material is supported by an NSF ATE Program Grant (1600455). Any opinions, findings, and conclusions or recommendations expressed are those of the author(s) and do not necessarily reflect the views of the National Science Foundation (www.nsf.gov).

ABOUT BEprep

The Increasing Technician Preparedness in the Built Environment NSF Grant (Award #1600455) has a focus on providing community college students, including under represented populations, an opportunity to master STEM competencies and industry standards in demand by employers, and to increase graduate employability in a variety of “built environment” jobs. With architecture technician occupations changing rapidly due to the growing complexity of today’s construction industry, this project will transform associate degree programs by embedding critical STEM and industry standards from the Construction Document Technologist (CDT) certificate into two-year education programs. The CDT credential was chosen because it is recognized by employers as a respected entry-level credential and addresses significant gaps in undergraduate education.

With a strong involvement from industry, workforce development will be enabled by involving 40 college faculty nationwide to develop and disseminate new curricular modules for undergraduate students enrolled in architectural technician and construction management associate degree programs. The project will enable professional development of community college faculty and staff. Not only will over 1900 community college students be impacted by this project, but project outcomes will also be disseminated to other institutions with educational programs in the built environment. The targeted focus on diversifying their student populations is a strength of the project, as is the direct value to students and graduate job-seekers who will be better able to certify their knowledge and skills to employers. The long-term outcome will be a more diversified workforce that better meets the needs of built environment professions.
CERTIFICATION QUIZ

1. The written formats can each be employed for a variety of applications: The chief advantage of using standard format is:
   A. A standardized numbering system
   B. A standardized location within the Drawings for subject matter
   C. A standardized means of organizing, storing, retrieving, and communicating an enormous body of data
   D. A standardized set of contracts between owner and contractor

2. Limitations of the Design-Bid-Build Project Delivery Method includes which of the following:
   A. Linear Sequence shortens project schedule
   B. Bids may exceed budget
   C. Partnering is a natural result
   D. Low bids may encourage Owner changes

3. What written forms are used to document project decisions during schematic design and design development?
   A. MasterFormat, PageFormat
   B. UniFormat, PageFormat
   C. Preliminary Project Descriptions, Outline specifications
   D. SectionFormat, PageFormat

4. Under AIA A201, who provides property insurance covering the work:
   A. Contractor’s Surity
   B. Owner
   C. Contractor
   D. Financing Agency

5. These documents become Contract Documents when the Owner-Contractor Agreement is signed:
   A. Specifications
   B. Bid Solicitation
   C. Contracting Forms
   D. Instructions to Bidders

Answers with source info can be found at bottom of Page 3.

GREAT LAKES REGION CHAPTER CONTACTS & MEETINGS

<table>
<thead>
<tr>
<th>Chapter</th>
<th>President</th>
<th>Email</th>
<th>Meeting Date</th>
<th>Meeting Location</th>
<th>Meeting Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Akron-Canton</td>
<td>William Ahern</td>
<td><a href="mailto:wahern@hasenstabin.com">wahern@hasenstabin.com</a></td>
<td>Third Thursday</td>
<td>Varies</td>
<td>5:00 pm</td>
</tr>
<tr>
<td>Blue Grass</td>
<td>Scott Noel</td>
<td><a href="mailto:snoel@n3dgroup.com">snoel@n3dgroup.com</a></td>
<td>Third Thursday</td>
<td>Common Ground Coffee</td>
<td>12:00 pm</td>
</tr>
<tr>
<td>Cincinnati</td>
<td>David Proudfit</td>
<td><a href="mailto:Dsp-csi@cinci.rr.com">Dsp-csi@cinci.rr.com</a></td>
<td>Second Wednesday</td>
<td>Old Montgomery Inn</td>
<td>Varies</td>
</tr>
<tr>
<td>Cleveland</td>
<td>John Workley</td>
<td><a href="mailto:john.workley@vocon.com">john.workley@vocon.com</a></td>
<td>Third Wednesday</td>
<td>Varies</td>
<td>Varies</td>
</tr>
<tr>
<td>Columbus</td>
<td>Brian McNally</td>
<td><a href="mailto:bmcnally@meyersarchitects.com">bmcnally@meyersarchitects.com</a></td>
<td>Second Monday</td>
<td>Boathouse Restaurant</td>
<td>11:30 am</td>
</tr>
<tr>
<td>Dayton-Miami</td>
<td>Kenneth Oren</td>
<td><a href="mailto:kenoren@plasterinfo.org">kenoren@plasterinfo.org</a></td>
<td>Third Tuesday</td>
<td>Varies</td>
<td>Varies</td>
</tr>
<tr>
<td>Evansville</td>
<td>Mike Vannatter</td>
<td><a href="mailto:mikevannatter@sigecom.net">mikevannatter@sigecom.net</a></td>
<td>Second Thursday</td>
<td>Varies</td>
<td>Varies</td>
</tr>
<tr>
<td>Grand Rapids</td>
<td>Jeff Murphy</td>
<td><a href="mailto:Murphyj@progressiveae.com">Murphyj@progressiveae.com</a></td>
<td>Second Thursday</td>
<td>84th Street Pub &amp; Grille</td>
<td>6:00 pm</td>
</tr>
<tr>
<td>Indianapolis</td>
<td>Randy Vogt</td>
<td><a href="mailto:rvogt@aspinall.com">rvogt@aspinall.com</a></td>
<td>Third Thursday</td>
<td>Willows on Westfield</td>
<td>5:30 pm</td>
</tr>
<tr>
<td>Lansing</td>
<td>Roger Donaldson</td>
<td><a href="mailto:rogeraia@comcast.net">rogeraia@comcast.net</a></td>
<td>First Tuesday</td>
<td>Tony M.’s</td>
<td>12:00 pm</td>
</tr>
<tr>
<td>Louisville</td>
<td>Cindy Sturgill</td>
<td><a href="mailto:csturgill@sewardassociates.net">csturgill@sewardassociates.net</a></td>
<td>Second Tuesday</td>
<td>Varies</td>
<td>Varies</td>
</tr>
<tr>
<td>Metro Detroit</td>
<td>Blair Reese</td>
<td><a href="mailto:breese@ghafari.com">breese@ghafari.com</a></td>
<td>Second Tuesday</td>
<td>Varies</td>
<td>5:00 pm</td>
</tr>
<tr>
<td>Toledo</td>
<td>Gerald Marquette</td>
<td><a href="mailto:jmarquette@hansenmarketing.com">jmarquette@hansenmarketing.com</a></td>
<td>Third Wednesday</td>
<td>Scrambler Maries</td>
<td>7:00 am</td>
</tr>
</tbody>
</table>
### OFFICERS

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edmund Brown</td>
<td>President</td>
<td><a href="mailto:ed@sebreearchitects.com">ed@sebreearchitects.com</a></td>
<td>317-272-7800</td>
</tr>
<tr>
<td>Michael Rathburn</td>
<td>President-elect</td>
<td><a href="mailto:msrathburn@centria.com">msrathburn@centria.com</a></td>
<td>513-793-9160</td>
</tr>
<tr>
<td>Scott Mitchel-Taylor</td>
<td>Vice President</td>
<td><a href="mailto:smtaylor@conspectusinc.com">smtaylor@conspectusinc.com</a></td>
<td>216-870-1970</td>
</tr>
<tr>
<td>David Fryman</td>
<td>Vice President</td>
<td><a href="mailto:dave.lodsap@gmail.com">dave.lodsap@gmail.com</a></td>
<td>317-604-3807</td>
</tr>
<tr>
<td>Gregg Jones</td>
<td>Secretary</td>
<td><a href="mailto:gregg.jones@c2ae.com">gregg.jones@c2ae.com</a></td>
<td>269-216-0222</td>
</tr>
<tr>
<td>Gary Beimers</td>
<td>Treasurer</td>
<td><a href="mailto:gbeimers@comcast.net">gbeimers@comcast.net</a></td>
<td>616-295-2232</td>
</tr>
<tr>
<td>Ken Schmidt</td>
<td>Immediate Past President</td>
<td><a href="mailto:kschmidt@sewardassociates.net">kschmidt@sewardassociates.net</a></td>
<td>317-979-1700</td>
</tr>
<tr>
<td>Jack Morgan</td>
<td>Institute Director</td>
<td><a href="mailto:morwalsoplad1@gmail.com">morwalsoplad1@gmail.com</a></td>
<td>317-508-4516</td>
</tr>
<tr>
<td>Rachel Middleton</td>
<td>Emerging Professional</td>
<td><a href="mailto:rachm2913@msn.com">rachm2913@msn.com</a></td>
<td>unavailable</td>
</tr>
</tbody>
</table>

### COMMITTEE CHAIRS

<table>
<thead>
<tr>
<th>Name</th>
<th>Chair</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thad Goodman</td>
<td>Academic Chair</td>
<td><a href="mailto:thadg@nationalgypsum.com">thadg@nationalgypsum.com</a></td>
<td>614-296-5375</td>
</tr>
<tr>
<td>Ed Avink</td>
<td>Certification Chair</td>
<td><a href="mailto:avinke@progressiveae.com">avinke@progressiveae.com</a></td>
<td>616-361-2664</td>
</tr>
<tr>
<td>Mark Lackowski</td>
<td>Region Conference Chair</td>
<td><a href="mailto:mlackowski@ghafari.com">mlackowski@ghafari.com</a></td>
<td>313-530-8602</td>
</tr>
<tr>
<td>Buddy Stanford</td>
<td>Membership Chair</td>
<td><a href="mailto:bstanford@tnemec.com">bstanford@tnemec.com</a></td>
<td>614-850-8160</td>
</tr>
<tr>
<td>Chris Grimm</td>
<td>Education Chair</td>
<td><a href="mailto:cgrimm@aec-specs.com">cgrimm@aec-specs.com</a></td>
<td>202-670-2271</td>
</tr>
<tr>
<td>D. Blake Wagner</td>
<td>Electronic Communications Chair</td>
<td><a href="mailto:dblakewagner@gmail.com">dblakewagner@gmail.com</a></td>
<td>317-264-2886</td>
</tr>
<tr>
<td>Phil Babinec</td>
<td>Planning Chair</td>
<td><a href="mailto:pbabinec@gbbn.com">pbabinec@gbbn.com</a></td>
<td>513-241-8700</td>
</tr>
<tr>
<td>Jack Morgan</td>
<td>Program Chair, Librarian Interim</td>
<td><a href="mailto:morwalsoplad1@gmail.com">morwalsoplad1@gmail.com</a></td>
<td>317-508-4516</td>
</tr>
<tr>
<td>Ken Schmidt</td>
<td>Nominating Chair</td>
<td><a href="mailto:kschmidt@sewardassociates.net">kschmidt@sewardassociates.net</a></td>
<td>317-979-1700</td>
</tr>
<tr>
<td>Gary L. Beimers</td>
<td>Technical Chair</td>
<td><a href="mailto:gbeimers@comcast.net">gbeimers@comcast.net</a></td>
<td>616-295-2232</td>
</tr>
</tbody>
</table>

### NEWSLETTER STAFF

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jack Morgan</td>
<td>Editor</td>
<td><a href="mailto:morwalsoplad1@gmail.com">morwalsoplad1@gmail.com</a></td>
<td>317-508-4516</td>
</tr>
<tr>
<td>Elizabeth Woodrow</td>
<td>Assistant Editor</td>
<td><a href="mailto:ewoodrow@sewardassociates.net">ewoodrow@sewardassociates.net</a></td>
<td>317-578-3700</td>
</tr>
</tbody>
</table>