





March 2017

March 14, 2017 SkyBEAM Building Scanning

The rapid advancement of drone technology has entered the building sciences. Drone technology provides building owners with the ability to remotely sense building envelope connectivity, allowing for greater long-term performance. Leading-edge technology carrying advanced high-resolution and thermal cameras provies vantage points unachievable through traditional methods, providing for new, easily-acquired and robust facility data. This presentation covers the latest in drone tchnology, building sciences applications an dcase studies, safety, privacy and regulatory elements.



Guest Presenter: Michael Cohen President & CEO Industrial SkyWorks



Location: Cefalo's 428 Washington Ave, Carnegie, PA 15106

5:00 Board Meeting

5:30 Networking

6:15 Dinner

7:00 Presentation

Cost: \$35.00

RSVP by March 10 to: Marc Zell MAZell@NationalGypsum.com (412) 951-8715

Sponsored by Tremco Roofing & Building Maintenance

Highlights from the Board

March 2017

February 21, 2017 at Cefalo's, Carnegie, PA

TREASURER

Copies of bank statement summary showing activity presented by Thornton on behalf of Nagie & discussed. Institute has begun paying dues more timely. December, 2016 was received and will appear on next month's report. Chapter finances are in order as anticipated.

PROGRAMS

March – Tremco presenting use of drones in building envelope analysis April – Student outreach participation. We have more interest than space for participation.

PUBLICITY / ELECTRONIC COMMUNICATIONS

Website – Updated for MARC17 conference. Dave sent our MARC conference blast to all regional CSI members. A separate email will be sent to PGH Chapter members only to advise them to register directly with Gail Nagie and to pay by check if possible to reduce costs of conference registration.

We need PGH Chapter member profiles updated

CERTIFICATION

Two people have signed up to take the CDT home study course.

AWARDS

Next deadline is May 1, 2017 for chapter fiscal year awards

Officer candidate slate was presented. Nomination from floor was submitted: Jason Henze of Overhead Door of Pittsburgh

April – present slate & close nominations and hold elections.

STUDENT OUTREACH

DeFilippo reported we have a high level of student interest vs. \$1,400 budget and limited participation spots for Jeopardy. Can we try another format to increase participation, except that the higher participation will reduce per person student scholarship. Strayer to address with group in separate email for resolution by next month.

MARC 17

Committee finalized web site. We have 6 registrations. The cost of Carnegie & Tech Shop tours not included in conference registration was identified as confusing. Web site to be updated to clarify.

Committee meeting to be scheduled for early March. Printing & volunteer schedules to be finalized.

Member News

March Anniversaries

23rd Duncan Penney 22nd Scott Cruttenden 21st Robert Sechler 18th David Miller 11th Tom Derubeis

11th Marc Zell

11th Richard Strayer 10th Deborah Merges 5th Jeremy Perchinsky

3rd Ray See 2nd Brett Wygal 1st Jeff Carty

1st Mason Radkoff

New Members

Todd Jones

Current Membership: 124

Michael Baker International Cruttenden Construction Services

Syntheon Arch Aluminum & Glass National Gypsum Company Maffei Strayer Furnishings Architectural Resources EXTECH

Bridges & Company
The Garland Company
Modernfold of PA
Strada Architecture, LLC

,

Program Meeting Sponsors wanted!!

Are you interested in getting your name and face and products in front of the group?

Take advantage of our program sponsor opportunities!
For only \$50 you will receive sponsorship credit for the meeting, 3 minutes to address the meeting audience at the podium, and the opportunity to have a tabletop display if you so choose.

Contact Bob Bailey.

Mid-Atlantic Region Conference

March 2017



Conference Headquarters: Sheraton Station Square, south side Pittsburgh.

Primary Participants: CSI members from the 14 chapters that comprise the Middle Atlantic Region: Erie/Northwest PA, North Central PA, Pittsburgh, PA Railroad, Central PA, Allentown, Philadelphia, Northern VA, Baltimore, DC Metro, Central VA, Richmond, Tidewater, Blue Ridge.

Sponsorships are available!

Contact Bob Bailey bbailey@ikminc.com or Marc Zell MAZell@NationalGypsum.com

Education Sessions
Tours of local High-Tech organizations
Keynote Speakers
Dinner Cruise on the Rivers
and much more!

Region Report

By Gail Nagie, CSI Middle-Atlantic Region President

It's hard to believe that February is gone. The Region has held its elections, the results will be announced at the Region Conference here in Pittsburgh in May.

The Institute will hold their elections in March. Be sure to watch your inbox for your ballot. This year the Middle Atlantic Region will not only elect an Institute Director but could also have a big

part in electing a Director at Large. Consider voting for LeeAnn Slattery as a Member at Large to the Institute Board. There are others running for offices who have been helpful to the Region who I hope you will consider voting for.

The Region Conference will be held here in Pittsburgh in May. Plans are well underway. I think the committee has put together an exceptional program which you should be proud of. Our conference will only be as good as our people who contribute. We will need a lot of volunteers to pull off a very aggressive program. If you are willing to contribute a little time regardless of how little or how much we would be happy to have you join the team. Please don't forget Spouses are welcome to help as well as attend. Lets work together to showcase Pittsburgh to everyone in the Region. It surprises me that people who have not been to Pittsburgh still have that old vision of Pittsburgh. Well we are going to knock their socks off with this one. If you are willing to help give me a call at 724-622-6301. There are big jobs and there are small jobs we will take as much help as we can get, so get on board and get ready for a real blowout in May.



CSI Middle Atlantic Region

April 11, 2017



Join us for our Student Outreach event as we welcome students from Carnegie Mellon University, Carlow University, and the University of Pittsburgh, to compete for cash prizes while learning about the construction industry!

at Cefalo's in Carnegie

Networking 5:30 Dinner 6:15 CSI Jeopardy! 7:00

if you are interested in sponsoring a student, contact Colleen Defilippo, Student Outreach Chair ColleenDefilippo@Bonitz.com 412-719-9761

Newsletter Sponsors

Find Contractors & Suppliers

EBLUE BOOK

Building & Construction NETWORK^o

www.thebluebook.com

Find Manufacturers



The Premier Building Product Search Engine

www.bpmselect.com



AMERICAS

Allison Birkmeyer, CSI

Architectural Specialist - North East

Direct: 724-777-2799

Allison.Birkmeyer@ardexamericas.com

www.ardexamericas.com

ARDEX Tile and Stone Installation Systems ARDEX MC™ Moisture Control Systems ARDEX PANDOMO®

ARDEX Substrate Preparation Products ARDEX Polished Concrete Systems ARDEX ARDIFLO™ System ARDEX Engineered Concrete Systems



www.Architectural-Resources.net (301) 982-6464 (410) 792-4282 (877) 423-7426



CELL (412) 310-4260 FAX (301) 982-5100 7835 BELLE POINT DRIVE GREENBELT, MARYLAND 20770



ATAS International, Inc.

1,800,468,1441

Advances M. - Manual C. - Margadia Th

The Displic Steam for Board Sealing, Mild Persist Seatments Stating Sealing Seatments Statings, and Assessment

Patrick Starr

Product Representative Product Representative PARTICIPATE OF PARTIC





Tom DeRubeis (Ruby) Regional (Ouside) Sales Representative

100 Business Center Drive Cheswick, PA 15024 Iderubels@truffe.com www.truffe.com Direct: 412-728-5979 Cell: 412-728-5979 Toll Free: 800-232-9050 Tel: 724-274-9050 Fax: 412-799-8715

Industry News

Vitro completes acquisition of PPG's flat glass business and announces investment in new jumbo MSVD coater.

- Vitro has closed the acquisition of PPG's flat glass business.
- Vitro also announced an investment in a jumbo magnetron sputtered vacuum deposition (MSVD) coater for the newly acquired business, which will be the largest coater in North America.

Vitro, the leading glass manufacturer in Mexico, has successfully concluded the acquisition of the flat glass business from PPG. The transaction was approved by the governing bodies of both companies and by the relevant regulatory authorities in the United States and Canada. The business includes PPG's entire flat glass manufacturing and glass coatings operations in the United States and Canada, which includes four manufacturing plants with a total of five flat glass furnaces; a research and development center; and four distribution and fabrication facilities in Canada.

New jumbo coater investment

The company also announced the expansion of its coating production capability with the construction of a jumbo MSVD glass coater, which will be built at an existing location of the newly acquired business. MSVD coaters are used to produce high-performing, energy-efficient low-emissivity (low-e) glass.

The projected coater will be capable of coating jumbo sizes, and is expected to be the largest of its kind in North America.

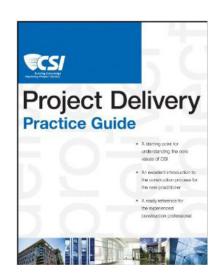
Adrian Sada, chief executive officer of Vitro, said, "The company's Flat Glass Division has become a key business for Vitro, and this investment will allow us to strengthen it by offering a wider set of solutions to our customers. Through this investment, we will create value for our shareholders and our new flat glass business will reassert its standing as the leader in the commercial glass segment in North America."

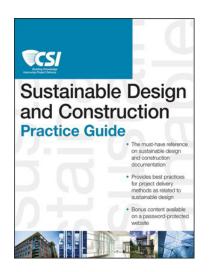
Vitro is the leading glass manufacturer in Mexico and one of the world's major companies in its industry, backed by more than 100 years of experience. Founded in 1909 in Monterrey, Mexico, the Company has subsidiaries in the Americas, offering quality products and reliable services to meet the needs of two businesses: glass containers and flat glass. Companies of Vitro produce, process, distribute, and market a wide range of glass articles, which are part of the daily life of thousands of people. Vitro offers solutions for multiple markets, including cosmetic, pharmaceutical and toiletries, as well as architectural and automotive. The Company is also a supplier of chemical products and raw material, machinery, molds and equipment for industrial use. As a socially responsible organization, Vitro works on several initiatives aligned to its Sustainability Model, aiming to create a positive influence in the economic, social, and environmental aspects relevant to its stakeholders, in a responsible corporate management framework. For more information, please visit the website: http://www.vitro.com.

CSI Membership: What's in it for YOU?

As a CSI member you can:

- Learn and share information with experts across the industry. In CSI, you'll connect with professionals from different fields who are as eager to learn from you as you are from them. CSI's online communities make it even easier to connect with CSI members throughout the world and provide every day solutions when you need them.
- Enhance your technical skills. CSI's education helps thousands of professionals understand and control their documentation so they can deliver projects as envisioned. In addition, CSI's new website www.csiresources.org is designed for you to easily search for just the information you need.





- Get real-world, building product solutions. As a member, you'll
 receive CSI's Construction Specifier Magazine, which is packed with
 articles and advice focused on the latest in building technology.
- Participate in your local construction community through more than 130 chapters nationwide. For a complete listing of CSI chapters throughout United States visit our website.

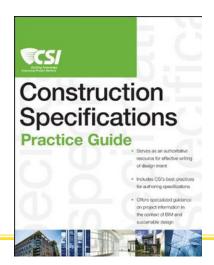
And you can search MasterFormat.com for FREE!

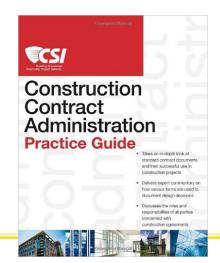
Ready to join? CSI has three membership levels:

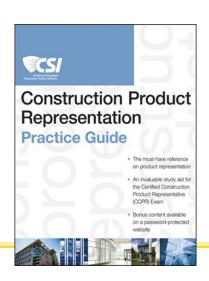


- Professional
- Emerging Professional
- Student

Go to www.csiresources.org to join today!







Chapter Leadership

March 2017

Officers

President

Mr. Richard Strayer, CSI Maffei Strayer Furnishings Phone: 412-741-1850

rstrayer@mstrayerfurn.com

1st Vice President

Mr. Marty Thornton, CCS, CSI

WTW Architects 412-315-3471

MThornton@wtwarch.com

2nd Vice President Mr. David Miller, CSI SEMCO LLC 412-216-0219

davidkirtmiller@gmail.com

Secretary

Mr. Joshua Telenko, CSI, CCCA Baer& Associates, LLC

412-224-4892

412-224-4092

jtelenko@Baer-Associates.com

Treasurer

Ms. Gail Nagie, CSI, CDT Phone: 724-622-6301 twogreenfrg@yahoo.com

Directors

Mr. Michael C. Bosco, RA, CSI, CCS, NCARB

412-855-5876

michaelbosco74@comcast.net

Ms. Courtney T. Watson, CSI, CDT

Won-Door Corporation

724-691-0934

cwatson@wondoor.com

Mr. Brad A. Bartley CSI, CDT

AGC Glass Company North America

412-804-1509

brad.bartley@us.agc.com

Mr. Bruce Pollock, AIA, CSI, CCS, CCCA

RSSC Architecture 724-933-9100 bpp@rsscarch.com

Ms. Leisa Mcnamee, CSI Dodge Data & Analytics

412-548-2226

leisa.mcnamee@construction.com

Ms. Kate Schuster, CSI V.O. George Group, Inc.

724-935-1500

kate@vogeorge.com

Directors

Ms. Kelly Brown, AIA, CSI, CCS, LEED AP

Radelet McCarthy Polletta

412-471-4445

kbrown@radeletmccarthy.com

Advisors - include Nominating & Long Range Planning Committees

Mr. Robert J. Bailey, AIA, CCS, CSI,

LEED AP

IKM Incorporated

412-281-1337

bbailey@ikminc.com

Ms. Michaeleen Vargo, CSI,

LEED AP BD+C

LGA Partners

Phone: 412-224-6232

MVargo@lga-partners.com

Mr. Bill Vernon, CSI,

Renaissance 3 Architects

412-431-2480

bjv@R3a.com

Ms. RonnaLeah Prindible

Dodge Data & Analytics

814-257-8177

Ronnaleah.prindible@construction.com

Committees

Publicity

Mr. David Miller, CSI

SEMCO LLC

412-216-0219

davidkirtmiller@gmail.com

<u>Awards</u>

Mr. William Vernon, CSI

Renaissance 3 Architects

412-431-2480

bjv@R3a.com

Membership Co-Chairs

Mr. Matthew Lander

AVT, Inc.

412-257-5077

mlander@avtinc.net

Damian Carnegie

AVT Inc.

412-257-5077

dcarnegie@avtinc.net

Committees

Electronic Communications/Editor

Ms. Kate Schuster, CSI

V.O. George Group, Inc.

724-935-1500

kate@vogeorge.com

Technical/Education

Mr. Philip Dorenkott, CSI

724-935-9238

pdorenkott@yahoo.com

Certification

Mr. Michael C. Bosco, RA, CSI, CCS, NCARB

412-855-5876

michaelbosco74@comcast.net

Golf Outing

Mr. Mark Womer, CSI

Assa Abloy

724-708-6106

mwomer@dsstristate.net

Hospitality

Mr. Marc A. Zell, CSI

National Gypsum Company

800-646-2458 x6440

MAZell@nationalgypsum.com

Long Range Planning

<u>Programs</u>

Mr. Robert J. Bailey, AIA, CCS, CSI, LEED AP

IKM, Inc.

412-281-1337

bbailey@ikminc.com

GBA Liaison

Open Position

Student Outreach

Open Position

Product Show Chairman

Mr. James Geist

Sherwin-Williams

724-933-1900

jim.l.geist@sherwin.com

Newsletter Editor

Mr. Robert J. Bailey, AIA, CCS, CSI, LEED AP

IKM, Inc.

412-281-1337

bbailey@ikminc.com