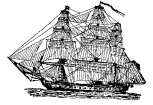




**Knowledge for Creating
and Sustaining
the Built Environment**

February 2010

THE CONSTELLATION



*Newsletter of the Baltimore Chapter
Construction Specifications Institute*

Volume 49, Issue 8

Meeting Details

Place

The Admiral Fell Inn
888 South Broadway
Baltimore, Maryland

Thursday, February 11, 2010

4:30 Board Meeting
5:30 Attitude Adjustment
6:30 Dinner
7:30 Program

**Make your reservation before
Noon, Tuesday
February 9, 2010**

Email at
reservations@csibaltimore.org

Cost: \$40 per person
Payment due for reservations
made.

Make checks payable
in the exact amount to
" **Baltimore Chapter CSI** "
Late reservations are not
available.

February's Program Sponsors
Dennis Fricker — GAF Commercial
Michael Gilmore — American Standard
Jan Myers — Kinetics Noise Control

FEBRUARY 11TH'S PROGRAM

Rebuilding the Interchange

Northeast Interstate 95 & Baltimore Beltway

Long a bane to commuters traveling northeast of Baltimore for the past 10 to 15 years, the I-95 corridor is being reconstructed for traffic loads expected for the next 30 years. Most visible among the improvements of additional travel lanes and toll-charge express commuter lanes is rebuilding the Baltimore Beltway interchange. When originally designed and constructed in the early 1960's for the then Northeast Expressway (later John F. Kennedy Memorial Highway), the unique flip-flop interchange was considered "state-of-the-art" with high-speed left lane exits and merges. Time has proven the design to be impractical for today's traffic volumes and driver habits. We'll have Dave Labella of Maryland Toll Facilities Administration and David Greenwood, of I-95 General Engineering Consultants Partners, to explain.

March's Program

CSI's *Project Resource Manual* defines "Quality" as the inherent characteristics of the specified work results. What happens when the constructed work results meet the specified requirements, yet don't meet the expectations? What happens when something happens which the specifications did not address or anticipate? Time to make improvements to the specifications!

So how does that happen? Join us as we have a panel of specifiers explain how they address these situations.

Board Members

Officers

President	Robert Fritzsche	410-576-9310
1st V.P.	Greg Barbini	410-320-7086
2nd V.P.	Charles Greenland	410-347-8500
Secretary	Marvin Kemp	410-685-6655
Treasurer	Steven Evans	410-916-1910
Past Pres.	Sarah Caldwell	410-765-7660

Directors

FY 09-10	Shenia Anderson	
FY 09-10	Alexander Howe	443-486-8643
FY 09-10	Clark Holmes	
FY 10-11	Marc Held	410-259-2733
FY 10-11	Steve Kisielnicki	410-664-0611
FY 10-11	Leonard Krivoniak	717-359-9309
FY 10-11	Liz Stone	443-866-6690

Committee Chairs

Academic Affr	Ken Hercenberg	410-370-2642
Awards	Lee Hyden	410-347-8500
Certification	Jim Lewis	410-537-3300
Education	Scott Sider	410-234-0900
Elec Comm	Marvin Kemp	410-685-6655
Finance	Steven Evans	410-916-1910
Handbook	Scott Sider	410-234-0900
House	Bob Wood	410-750-0890
Mtg Exhibitors	Todd Guntner	410-234-3600
Membership	Shenia Anderson	
Newsletter	Scott Sider	410-234-0900
Nominations	Rod Anderson	410-997-1000
Rebuilding Together Baltimore	Rod Anderson	410-997-1000
Planning	[vacant]	
Program	Tim Corbett	410-965-4865
Technical	Don Harris	410-685-6655
Tellers	Scott Sider	410-234-0900
William J. Grabowski Scholarship Fund	Liz Stone	443-866-6690

Check the Chapter Website

www.csibaltimore.org

for information about Chapter events and activities.

Editorial Policy Notice

The Constellation acts as a moderator without approving, disapproving, or guaranteeing the validity or accuracy of any data, claim or opinion appearing under a byline or obtained or quoted from an acknowledged source.

The opinions expressed by authors do not necessarily reflect the official views of the Baltimore Chapter CSI or The Construction Specifications Institute.

Editorial deadline is the second Friday of each month.

First Vice President's Message

First, let me say I'm honored to be pinch-hitting for Rob this month. We eagerly await his next message to the Chapter.

With some encouraging economic signs beginning to appear, 2010 may be the year the construction industry begins to experience a slow turn around and finally begins to move forward. CSI Baltimore's objective is to help our members to also move forward. We offer appealing, cogent programs, and great networking opportunities. At our monthly dinner meeting, members have the opportunity to meet and engage architects, engineers, suppliers, contractors, product representatives, and other construction industry professionals at a first class venue — The Admiral Fell Inn.

I realize, as do all of the Baltimore Chapter's Officers, that our first priority is serving our membership. We have a motivated and energetic Board of Directors, who work very hard — out front, as well as behind the scenes — to make our Chapter an outstanding organization. In return we ask all our members to bring their enthusiasm, their ideas, and potential NEW members to help the Chapter not just grow, but flourish even in these tough economic times. As an incentive for each confirmed new member brought into the Chapter the 1st Vice President will not only offer his personal unending gratitude but also personally buy the new members sponsor an "Adult Beverage" of his or her choice at the monthly meeting.

I would like to thank the participants in January panel discussion "*Selling Design During Construction.*" The animated discussion revolved around motivation and teamwork, and was well received by all. February's program, "*Rebuilding the Northeast Interstate 95 and Baltimore Beltway Interchange*" should be equally interesting and enlightening particularly if you use this stretch of roadway on a consistent basis. Please attend and bring a friend.

In conclusion, I invite you — once again — to become a contributing member. The Board is eager to hear your voice and respond to your suggestions and concerns. As with all professional organizations, you will only get out of your membership what you put into it. This is your Chapter. Please contribute in any manner you can.

Here some important dates and events to place on your calendar:

- CSI Elections open February 3rd.
- CSI certifications the spring exam dates are March 29, 2010 through April 3, 2010.
- Construct 2010, May 11 to 14, in Philadelphia, Pennsylvania.

Greg Barbini, CSI, SSPC
1st Vice President
gbarbini@ppg.com

e-Vote is Here!

CSI is conducting its first fully electronic election. All eligible members will receive their ballot information and cast their votes online. Cast your vote with a couple of clicks! By now, you should have received an email requesting confirmation that your email address is correct. Also, should have received an email link to the election website along with individual access codes. The election website will contain information on proposed amendments and candidates. Voting commenced on February 3rd and ends on March 3rd.

What do I need to do?

Make sure that CSI has your current email address on file. To find out, contact CSI Member Services at csi@csinet.org or 800-689-2900.

What if I don't have an e-mail account?

Yahoo, Google, and AOL offer free email services. Please set up your new, free email address and add it to your CSI contact information using the steps above to ensure that you receive your election ballot.

What if I don't have Internet access?

If you cannot locate a public computing site, such as your local library, contact your Chapter leaders. Chapter leaders are willing to assist you in accessing online voting.

How are Chapter leaders helping their members vote?

Leaders are supporting fellow members without internet access. Some are planning to have voters meet at WiFi-friendly coffee shops, at libraries (most offer free internet access), or in a member's conference room or home office. Others are discussing providing a laptop with WiFi access at the February Chapter meeting and allowing members to cast their votes at that time.

Can I request a paper ballot?

No. Starting in 2010, all voting will be done electronically.

Why is CSI going to all e-voting?

E-voting is a reliable, expedient, and cost-effective means for balloting. CSI members have voted online in increasing numbers over the past four years. Each week, CSI receives requests to convert all of CSI's communications to e-formats for reasons ranging from environmental sensitivity to the convenience of accessing and managing membership through the web.

Questions about the election?

Contact Board & Executive Operations Director Stacy Vail at svail@csinet.org, or go to www.csinet.org/election, or you can also put to contact Marvin Kemp at 410-685-6655, if you need assistance in gaining internet access or free email.

Board Meeting Highlights January 2010

Minutes of the November 2009 and December 2009 Board Meetings were reviewed and approved.

The Treasurer's Report was reviewed. A check for Rebuilding Together, Baltimore will be sent out in the coming weeks. The Treasurer's Report was approved as submitted.

The Nominations Committee met this week and announces that Alex Howe has accepted the nomination for 2nd Vice President. Additionally, Scott Sider and Lee Hyden have accepted nominations for Director positions. The committee needs one more nomination for Director and is working to fill the position.

The Chapter leadership needs to decide what the Planning Committee is and what the Chapter needs the committee to do. In the past, we have considered our Planning Committee to fulfill the need for long-range planning as it was specifically tasked with planning events out in the future – hosting the National Convention and planning the Chapter's 50th Anniversary celebration. This committee could become more of a social activities committee or perform a fund-raising role for the Chapter. In that manner, there could be crossover between this committee and the William J. Grabowski Scholarship Committee.

A resolution was passed to place the Chapter in nomination for the Outstanding Chapter Commendation. That resolution reads "Therefore be it resolved that we do hereby place out Chapter in nomination for the award, and the president and secretary be and hereby are authorized and directed to prepare the nomination papers and forward them to the Institute and do all things proper to forward said nomination." The package is ready and will be forwarded to the Institute Awards Committee for consideration.

Due to accepting a position overseas with his employer, Emmett Thomas resigned his Chapter Director position. Liz Stone has agreed to fill this position through the remainder of the term. A motion was made, seconded and passed that Liz Stone fill the position of Chapter Director.

Having reached the appropriate age and having retired from practice, Edna Heatherington has asked the Chapter to recommend her for a change in member status to Member Emeritus. A form must be filed by the Chapter Secretary to recommend the change. A motion was made, seconded, and passed to direct the Chapter Secretary to prepare this form to recommend a change in member status to Member Emeritus for Edna Heatherington.

Chapter dues were considered. The last time the Chapter raised dues was in response to an increase in the Region assessment. All agreed to keep home Chapter dues at their current levels.

It is time to negotiate contracts with the Admiral Fell Inn for FY2011. Steven Evans has agreed to participate, but asks for a committee to help him. 1st Vice President Greg Barbini and 2nd Vice President Charley Greenland will help with the negotiations.

Marvin Kemp, CSI, CDT, AIA
Chapter Secretary
mkemp@designcollective.com

Certification Dates and Deadlines

The 2010 certification examinations will mark the beginning of the shift from single date hard copy examinations to multi-date electronic exams. The exams lead to:

- Construction Documents Technologist (CDT)
- Certified Construction Specifier (CCS)
- Certified Construction Product Representative (CCPR)
- Certified Construction Contract Administrator (CCCA)

The CDT, CCS, CCCA, and CCPR exams will be conducted electronically by [Prometric](#), a national testing agency, during a six day period starting on March 29, 2010 and ending on April 3, 2010. Exams must be taken at [Prometric](#) facilities. Go to [Prometric's](#) web site to schedule your exam date and time. Exam results will be divulged to candidates upon their departure from the test facility. There are seven [Prometric](#) locations in Maryland where the exam can be taken (Baltimore, Bethesda, Columbia, Lanham, Salisbury, Towson, and Woodlawn).

Final Registration Dates:

- ☞ February 26, for March/April CDT exam.
- ☞ April 1 for the June examinations.

Register online at www.csinet.org and click on the certification button along the left side of the web page.

In addition to *Project Resource Manual*, *MasterFormat™ 2004*, *SectionFormat™ 2008*, and *PageFormat™ 2008*, the 2007 edition of AIA A101, *Standard Form of Agreement between Owner and Contractor Where the Basis of Payment is a Stipulated Sum*, and the 2007 edition of AIA A201, *General Conditions of the Contract for Construction*, will be the basis for exam questions. Applicants should study the application materials and be aware of qualification requirements to avoid last-minute complications.

If you have questions regarding the exams, [Jim Lewis](#) can be contacted to answer questions at 410-537-3300.

CONSTRUCT 2010

CSI's 54th Annual Convention and Construct 2010 move to Philadelphia this year. During the week of May 11 to 14, the CSI faithful will travel to the City of Brotherly Love for several days of education programs, networking, and product exhibits.

Go to www.constructshow.com and enter your CSI Member number when registering to receive your CSI discount. Discounted education packages are available only through April 8th! Highlights include:

- Over 75 accredited and approved education courses.
- Hundreds of exhibitors with new products, solutions, and technologies.
- Education pavilion and on-show-floor events.
- Cross-industry networking.
- CSI member programs and events.
- Technical Tours to City Hall and the Kimmel Center for the Performing Arts.
- Spouse/Guest and Emerging Professional/Student programs.
- Keynote Speaker: [Bjarke Ingels](#). A Danish architect, he heads the architectural practice Bjarke Ingels Group which he founded in 2006. In his designs, Bjarke Ingels often tries to achieve a balance between playful and practical approaches to architecture.

Middle Atlantic Region Conference

Scheduled for September 23-26 at the [Historic Inns of Annapolis](#), this Region-led event is a bit different than in the past. Each Chapter will be responsible for two very important areas — Sponsorship and Manpower. The website is www.MARC2010.org. Mark your calendars now. Reservations are open for the conference hotel, telephone 410-263-2641. When making reservations, indicate that the rate is for the Construction Specification Institute. If you have any questions, contact Region Director [Mitch Miller](#)

**It's All About Teamwork!
Enhance Your
Connections with CSI!**



Follow the Baltimore Chapter on Twitter at www.twitter.com; search for BaltoCSI. Join the Chapter's LinkedIn group, CSI - Baltimore Chapter at www.linkedin.com.

Job Opportunity

Jacobs Engineering has employment openings at their Arlington, Virginia, office for architects, electrical engineers, mechanical engineers, civil engineers, and structural engineers. Project work will be centered on airport facility renovations. For more information go to www.jacobs.com.

Lost Souls

The people listed below have no email or have a non-functioning email address. If you know these people have, please contact them and have them update their membership profiles with the Institute at 800-689-2900 or www.csinet.org.

- Joseph Adamczyk, CSI
- Stephen E. Crum, PE, CSI
- Obiefunna A. Elendu, CSI-S
- Larry Hall, CSI-S
- David F Hunter, CSI
- Ernesto T. Jose, CSI
- Mark H. Kendall, CSI, CDT
- Neal Kitt, CSI
- K. Kline, CSI
- Peter C. Miller, CSI, CDT
- Charles E. Schmitt, CSI, CDT
- John Sherry, CSI, CDT
- Michael A. Skrodinsky, CSI, CCCA
- Charles W. Wise, CSI
- Priscilla Yantis, BS, CSI

Calendar Of Events

February

- 11 Baltimore Chapter open Board Meeting and General Meeting. *Rebuilding the Northeast Interstate 95 and Baltimore Beltway Interchange.*
- 18 Job Fair for [Heery International](http://www.heery.com) at Four Points by Sheraton Hotel, 7032 Elm Road, Baltimore-Washington Marshall Airport. Noon to 7:00 p.m. [Click here for more information.](#)
- 26 Last day to register for March 2010 Certification Exams.

March

- 11 Baltimore Chapter open Board Meeting and General Meeting. *Reality Strikes at Improving Specifications — A Panel Discussion.*
- 29 Certifications Exam period commences at [Prometric](http://www.prometric.com) test facilities, and ends on April 3.

April

- 8 Baltimore Chapter open Board Meeting and General Meeting. *Integrated Project Delivery*
- 16&17 Middle Atlantic Region *Leadership Orientation Seminars* at the [Radison Penn Harris Hotel and Conference Center](http://www.radisson.com) in Camp Hill, PA. This is an excellent time to interact with other leaders from the region. For more information check the Region's Website at www.mar-csi.org.
- 24 [Rebuilding Together Baltimore](http://www.rebuildingtogether.org) conducts its annual day of repairing homes of needy residents of a Baltimore community. To volunteer or for information, contact [Rod Anderson](http://www.rodanderson.com) at 410-997-1000

May

- 11-14 CSI's 54th Annual Convention and CONSTRUCT 2010 at the Philadelphia Convention Center.
- 20 Due to the CSI Annual Convention occurring during the second week of the month, we're moving back one week for our monthly meeting! Baltimore Chapter open Board Meeting and a Joint Meeting with the International Facility Managers Association's Baltimore Chapter.

February Anniversaries

- Rodney E. Anderson, CSI, CCS 24
- Joseph Bailey, CSI, CCCA 2
- Robert Caldwell, CSI, CCS 9
- Michael B. Clancy, CSI, CDT 29
- Michael J. Clouse, CSI 6
- Dino E. Dusi, CSI 3
- Robert Karl Fritzsche, CSI, CCS 26
- Larry Hall, CSI-S 8
- Marc S. Held, CSI, CDT 11
- John K. Horenkamp, CSI, CDT 2
- Ernesto T. Jose, CSI 31
- Kevin J. Kreis, CSI, CDT 23
- Richard J. Kulak, CSI-S 2
- Robert A. Lake, CSI 1
- William N. McCarthy, CSI, CCCA 13
- Steven A. McCurdy, CSI 21
- Mitchell L. Nelson, CSI, CCS, CCCA 13
- Nigel Nestor, CSI 1
- Scott Robison, CSI 17
- Jim W. Rogers, Jr., CSI-S, CDT 2
- Jeanne M. Sandruck-Fahey, CSI 22
- Kevin Zeke Skyat, CSI 1
- Curtis D. Wilson, CSI 28

New Members

- Mark O. Oakes, CSI
- John J. Wazniak, Jr., CSI-S



2010 CSI President Elect Nominee

Meet Paul Bertram, Jr., FCSI, CDT

By Gilman Hu (PG 20110111)

Paul Bertram, Jr. FCSI, CDT, is the nominee for CSI President-elect. We took this opportunity to ask Mr. Bertram a few questions.

Ballots will be available in early February. Candidates for other offices, institute and region, are posted in the CSI website, www.csinet.org/election.

Members of the 2010 CSI Nominations Committee includes - Michael T. Owen, Sr., FCSI, CDT – Chair; Lane J. Beougher, FCSI, CCS, AIA, LEED AP-Great Lakes; R. Michelle Christen, FCSI, CCCA, BBA, SEG-D- Gulf States; Daniel Hargreaves, CSI, CDT, RAS- South Central; William A. Hayward, Jr., CSI, CDT, AIA- South East; Howard A. Levine, FCSI, CDT- North East; Eugene A. Valentine, FCSI, CCS, AIA- South West; Gilman K. M. Hu, FCSI, AIA – Board Liaison.



Q - Please tell us a bit about yourself – What you do for a living, which chapter do you call "home", whatever you want to share with the members so they have a better idea of who you are and what you do?

PB - After a 6 year obligation in the Navy as an electrician/electronics technician, I started my career as a production artist with Walt Disney World in Design & Development in Orlando. In 1978 I formed PRB Design and specialized in developing communication strategies for the Building Team. This practice required understanding the communication, organization and management of project information for delivery of the built environment. The CSI CDT program was critical in developing core knowledge and industry relationships. CSI was and continues to be the foundation of my life-long learning resource and knowledge base as related to construction documentation, processes and communications.

PRB Design was sold in 2005 in order to pursue my passion of developing "sustainable" design strategies. Shortly after forming PRB Connect, I was hired by the NAIMA – the North American Insulation Manufacturers Association as Director of Environment & Sustainability. This experience was invaluable as I worked with top company executives of large companies laying out vision, strategies, budgets and measurable results of the programs I developed. My responsibilities also included interfacing with other associations, code agencies and standards development groups. This experience also brought heightened awareness and experience to issues such as climate change, energy efficiency, carbon reduction, net zero energy, and climate neutral that are all relevant to CSI. My current position, with Kingspan Insulated Panels brings a global perspective in design and construction with 26 worldwide operations and a focus on envelope first energy efficiency.

I have served on many chapter leadership positions including president of the Greater Orlando Chapter, my home chapter. As president I initiated a chapter public/private community service project that was awarded \$1.2 million dollars by the State of Florida to build an 11,000 sq.ft. drug and alcohol rehabilitation center for adolescents.

Q - When and how did you get involved with CSI? What was your first assignment and what were some of the guideposts from then to now?

PB - In 1990, after writing a technical manual for a building product manufacturer, it was recommended to me that I seek CSI membership and CSI's CDT. After achieving that advice, my mentor Don Thompson, took me to school. I spent time with Don in his office learning how to write specifications, going to job sites to review project specifications and to design firms to understand how concepts become reality. That is what CSI is really all about the mentoring attitude of members.

My first assignment was writing and producing Division 17 the Greater Orlando newsletter. Other CSI positions include Southeast Region Director, and Institute Vice President where I brought forward the concept of GreenFormat. I was part of the Construction Specifier magazine's Advisory Board and currently Chair of the GreenFormat Program Management Task Team. I am a charter member of the Pennsylvania Railroad Chapter and have assisted as program chair for the DC Metro Chapter where I am also a member. I continue to assist in the advancement of the CSI's BPMA – the Building Product Manufacturers Council. Most recently I was asked to represent CSI at the EPA 10th District for a meeting on developing PCRs (Product Category Rules) and are considering utilization of CSI classification systems such as Uniformat, MasterFormat and Omniclass.

What interested you most or what event had an effect or contributed to your CSI career?

PB - As a visitor to a CSI chapter meeting I was networked to a mentor who made the difference. Active participation is the key to belonging to any group. The return on investment of my time and money has provided the basis for a successful career on a pathway that you could not plan.

As a President-elect nominee, what would you like to contribute or focus on, CSI wise?

PB - As technology tools advance in the industry the integration and adaption of CSI core organizational structures including Uniformat, MasterFormat, GreenFormat and OmniClass are critical in BIM models for management of project information.

Expanding CSI's role to include greater understanding of how climate change issues such as energy efficiency, net zero energy, carbon reduction, climate neutral, cap & trade and environmental assessment impact the management of construction documentation and communication is an opportunity. There are information gaps in these new areas of consideration and the industry is looking to CSI for knowledge based programs and clarity in this growing confusion.

Government services and Federal Facilities are also opportunities for CSI regarding the structure in organizing and managing their projects. I recently heard a key GSA official challenge CSI's BPMA (Building Product Manufacturers Alliance) to take on an issue to advance the built environment. This challenge was accepted at the BPMA meeting with the possibility of creation of a Green Building Products Coalition to help reduce "greenwashing" and that ties into GreenFormat.

The economy has affected the construction industry, which has a definite impact on CSI's resources - membership and financial. What, in your opinion, should we be doing?

PB - As challenging as the times are for our industry, I believe CSI membership and participation key to staying informed and relevant in today's building market. I am a firm believer that CSI's delivery of knowledge based programs, networking, and certification programs greatly help improve our projects and careers.

CSI must concentrate on delivering knowledge based initiatives, tools and services that are relevant to today's project challenges as related to CSI's core values in communicating, organizing and managing project information for the lifecycle of the built environment. This direction will lead to the possibility of new education programs, productivity tools and/or certifications, new members and new revenues.

This interview will be distributed to all CSI chapter editors for their newsletter, would you like to take this opportunity to share your views or other comments with the membership?

PB - Leadership is all about building a team that can help advance the stated goals and objectives of the Institute. As I work to define those goals and objectives, I would like to ask for support from all members. Please let me know areas of your interest and expertise so I can find places for you to help make CSI more relevant in our changing market conditions.

I hope to see you soon at a Chapter, Region or Institute meeting, and at Construct 2010 in Philadelphia

Thank you for this opportunity to share my thoughts on CSI.

Q. Thank you Mr. President-Elect.