



MARCH 2015

Newsletter of the Northern Virginia Chapter Construction Specifications Institute

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DINNER MENU

Dinner Salad

Choice 1: Parmesan Chicken

Choice 2: Crusted Mahi-mahi

Choice 3: Vegetarian Dish

Chef's choice of the following:

- Goat Cheese Ravioli
- Mushroom Ravioli
- Vegetable Lasagna

Dessert: Chef's choice

Prices

Members: \$18 + \$1.89 CC Fee

Non-Members or Retired:

\$48 + \$3.39 CC Fee

Table Top: \$275 + \$14.74 CC Fee

Schedule

6 pm: Social hour

7 pm: Dinner

8 pm: Program

Location

Washington Dulles Airport

Marriott Hotel,

45020 Aviation Drive

Sterling, VA 20166

CHAPTER MEETING - MARCH 11, 2015

STC Sound Environment: Learning/Healing/Sustainable

Description: This program will focus the concept of noise – what it is, how it affects us, and what sound control techniques and products can be used in wall systems to reduce noise and create healthier and more pleasant surroundings.

Learning Objectives: Upon completion, the participant will be able to understand:

- How noise affects us, our health, our educations, and our quality of life.
- Acoustical treatments for each frequency range.
- Best practices to meet desired STC targets.
- Cost comparisons of wall assemblies.



Speakers:



Nigel Nestor

In 2014 Nigel started a new Independent Representation Firm, Building Envelope Specialists, L.L.C. Prior to opening his business, Nigel spent over thirteen years working in a number of divisions of Kingspan, a \$2.5 billion turnover construction products manufacturing company in Ireland, Canada and the U.S. The past five years have been spent calling to the metal industry sector and specifically to metal builders/contractors,

Speaker Bio continued on page 4



John Bishop

Noise and its elimination seemed like a natural move for John after attending UT and Purdue and spending 35 years in the building and real estate industries, holding technical and management positions in product design, engineering, and residential development. In 2010 John joined the staff at United Plastics as a technical representative working with architects, contractors, and developers. He provides

Speaker Bio continued on page 4

Register for the meeting at <http://nova.csinet.org> by noon March 6, 2015

Questions? Please send them to csinorthernva@google.com.

Schedule of FY2015 Chapter Meetings and Presentations

September 16, 2014

SNMAAHC Museum tour
Cynthia Heimann/Henry Doyle

October 8, 2014

Form Based Codes
Erik Aulestia

November 12, 2014

Solar Reflectivity Analysis for
Curtainwall Buildings
Vicente Montes

December 10, 2014

Utilization of Radio Frequency
Identification in Projects Today
Patrick Thomas

January 14, 2015 Anniv. Banquet

Metro Silver Line Update
Kevin Volbrecht

February 11, 2015

Cold Formed Steel Framing
Systems
Anthony Stazzone

★March 11, 2015

Building Envelope
Nigel Nestor & John Bishop

April 8, 2015

Specifications Writing - Behind
the Scenes
David Lorenzini & William Pegues

May 13, 2015

Vinyl in Design
Terry Murphy

June 10, 2015 Awards Banquet

2nd Annual Trade Show, Hors
d'Oeuvres, Desserts, Wine &
Awards, *Mike Clancy*

July 2015

Board Transition and Summer
Planning Meeting

Topics subject to change.



PRESIDENT'S MESSAGE

Luigi Grande, *NOVA CSI President*

Dear CSI Members,

Are you looking for a magazine with a wealth of information? Well, you do not have to go too far: *The Construction Specifier* is CSI's official magazine of our organization, and remains the association's primary vehicle for disseminating construction information and fostering communication amongst building design professionals.



This publication's primary focus targets professionals who select, recommend, and influence buying decisions. It is to be noted that readers rely on the magazine for the latest information on construction documentation, materials, and methods.

I know from personal experience that professionals are generally bombarded with a mountain of information on a daily basis. They do not have time to read all the materials that present themselves in their in baskets or on their e-mails. It would be a missing opportunity to put this magazine aside for future reading. I would encourage you, and especially our younger professionals, to at least go thru quickly, make mental notes of potential and interesting articles.

The editorial portion of *The Construction Specifier* relates directly to the job functions of its core readership - professionals, including architects, engineers, designers, and project managers involved in the specification process. If so desired you can read this magazine on line.

You can also search *The Construction Specifier's* and associated archives by keyword or MasterFormat number. If you are interested in receiving your own copy of *The Construction Specifier*, send an e-mail to the following address: circulation@constructionspecifier.com.

Coincidentally, the February 2015 edition of *The Construction Specifier* features an article titled *Innovative Steel Framing* ...highly recommended reading. It complements our Chapter meeting presentation of February 2015: *Cold Formed Steel Floor Framing Systems* by Anthony Stazzone.

To conclude, I encourage you drive carefully. The weather has been treacherous the past weeks, therefore we would like to encourage you to be cautious while driving. And most of all bundle up. We would like to see you all in our next meeting program. Please be safe. ❖

Luigi

CAREER CENTER

Employers with Job Opportunities For Our Job Seeking Members:

The Board of Directors has decided to be an intermediary between potential companies that are looking for candidates and some of our members that are struggling with the loss of their jobs. The Chapter will allow employers with available positions, and for members seeking positions, to post their requirements and their qualifications in our newsletter for free. The information will be streamlined in such a way so that contact between these two entities can be established. Long dissertation will not be allowed, maximum 300 characters with spaces.

Here is an Example: *Complete professional services of licensed Architect needed in Northern VA area for proposed two-story house of approximately 3500 square footage. For more information, please call: 703-xxx-xxxx and ask for Mr. Jones.*

Please contact Editor at (703)443-2801. ❖

NOVA MEMBER ANNIVERSARY DATES

March 2015

Daniel Piper	17 years
<i>Senior Architect</i>	
Eli Howard III.....	11 years
<i>SMACNA</i>	
Daniel Lemieux	11 years
<i>Wiss, Janney, Elstner Associates</i>	
David Kilburn	4 years
<i>Assa Abloy Dss Chesapeake</i>	
Korey Phipps.....	3 years
<i>PB-Heery Americas</i>	
Adam McMurtrey	2 years
<i>Dow Chemical Company</i>	
Ed Weinmann	2 years
<i>Ernest Maier Block + Brick</i>	
Gregory Campbell.....	1 year
<i>National Gypsum</i>	

RENEWAL DATE REMINDERS

March 2015

Scott Ewing	03/31/2015
Eli Howard III.....	03/31/2015
Daniel Lemieux	03/31/2015
Keith Nelson	03/31/2015

April 2015

Theresa Barnett.....	04/30/2015
Anny Batista.....	04/30/2015
Alan Geary	04/30/2015
Amy Kilburn	04/30/2015
Michael Montgomery.	04/30/2015
Michael Stenbert	04/30/2015

EDUCATION, TECHNICAL, AND CERTIFICATION

John Geniesse, NOVA CSI Education/Technical/ Certification Committee Co-Chair and First Vice President



Register now for the spring exam for CDT (Construction Documents Technician) certification. certification@csinet.org.

If you have already achieved a CDT certificate, this is your opportunity to continue your education and move forward with CCS, CCCA, or CCPR certifications during this exam cycle.

Earning a CSI certificate or certification demonstrates that you have knowledge, skills, and abilities that meet national standards.

Certificate/Certification Dates:

Final Registration Extended Deadline: March 13, 2015

Spring National Exam Dates: March 30, 2015 - May 9, 2015

Certification exam study aids are available:

Study Workbooks (downloadable)

CSI study workbooks include exercises, examples, key terms, and practice questions designed to help candidates prepare for their exams. Workbooks are available for the CDT, CCCA, CCPR, and CCS exams.

On-Demand Prep Courses

CSI offers a series of on-demand webinars to help candidates prepare for the CDT, CCCA, CCPR, and CCS exams.

PDPG Flash Cards

Project Delivery Flash Cards help increase your knowledge of the fundamentals and formats of construction documents. Use them with a colleague to quickly test your knowledge or to study for a certification exam. Order now.

2015 Dates to Remember:

CSI Academies: San Francisco, CA - *April 16-18, 2015.*

DHI Industry Convention ConNEXTions: Baltimore, MD - *April 29 - May 1, 2015.*

MARC 2015: Best Western Plus Hotel, Concordville, PA - *April 30-May 3, 2015.*

Construct and Annual CSI Convention: St Louis, MO - *September 30- October 3, 2015.* ❖

ADVERTISING IN NOVASPEC

Last month we inaugurated the first commercial ad, and we used it as an example of the support we received from Architectural Resources, Inc., Greenbelt, MD. (*Ed: The ad will appear again next month.*)

Business card size ads will be displayed on a space-available basis and distributed to all members of Mid-Atlantic Region CSI chapters which normally receive monthly issues of Novaspec. This is a potential circulation of 1500. In addition, a company logo will be posted on the Chapter website during the ad subscription period. Rate will be \$200 for one business card size ad displayed in 10 issues. The ads may not necessarily be displayed on consecutive months, which means the ads could run for more than a year. Questions: Contact the Editor at deloren@verizon.net.

Original art must be provided in business card size (3-1/2 inches wide by 2 inches high) for use in the newsletter. Color is acceptable. Also submit a company logo in jpg format for use on the website. Logos will be adjusted to a common size for display. Orders must be sent to deloren@verizon.net along with artwork, check made payable to Northern Virginia Chapter CSI, and contact information. Deadline for each month's issue is the 20th of the previous month.

Contact Mike Clancy to reserve a Table Top display at the next Chapter meeting. ❖

Past Presidents of Northern Virginia CSI

Listed by Fiscal Year Dates

- 1992 William C. Pegues
- 1993 William C. Pegues
- 1994 Joseph A. Wintz III*
- 1995 Henry Doyle
- 1996 Steve Szoke **
- 1997 Michael Clancy
- 1998 Gloria Buchanan
- 1999 Brian Trimble
- 2000 Jean Carr ***
- 2001 Robert Morris III
- 2002 William Pegues
- 2003 David Lorenzini
- 2004 Mary-Ellen Pfiester
- 2005 Marshall Moss
- 2006 Diane Pittman
- 2007 Alan Geary
- 2008 Alan Geary
- 2009 Jason McKay
- 2010 Jason McKay
- 2011 Paul Brosnahan
- 2012 Deborah MacPherson
- 2013 Deborah MacPherson
- 2014 Luigi Grande
- 2015 Luigi Grande

* Senior Lecturer at Clemson University, South Carolina.

** Relocated to Illinois

*** Retired to Florida, no longer a member of CSI



MARCH 8, 2015

CSI MASTER SPECIFIERS RETREAT



Deborah MacPherson,
Immediate Past President

I recently attended the CSI Master Specifiers Retreat (MSR) held at the Hyatt Regency Resort & Spa in Scottsdale, Arizona on January 15-17, 2015. Approximately 100 people attended, including 35 senior specifiers, 50 representatives from key manufacturers, as well as CSI leadership and staff. It is an honor to be invited and it was a worthwhile weekend.

CSI's Master Specifiers Retreat is an exclusive event that brings together senior specifiers from across the country for an intimate weekend of focused education, group networking, and one-on-one meetings with building product manufacturer executives. The Knowledge Exchanges are approximately 30 minutes long. Other events include keynote addresses, education sessions, and several receptions, dinners, and opportunities to network. CSI invites a short list of specifiers who deal in high volumes of products to this event. Only a few manufacturers are offered this opportunity to participate in networking events and face-to-face meetings with senior specifiers. This process has been likened to speed-dating.

Experienced specifiers attend this event free of charge if their applications are approved by CSI. There is no registration fee for accepted specifiers, and CSI provides complimentary hotel accommodations. Accepted specifiers are reimbursed for coach airfare and ground transfers to and from the event. The registration fees cover all meals and networking events, one-on-one meetings, event directory listings, and access to attendee contact information.

The 2016 CSI Master Specifiers Retreat will be held from Monday, January 11, 2016 to Wednesday, January 13, 2016 at the Hyatt Regency Coconut Point in Fort Myers, FL. If interested in attending, you should complete a simple online form at dora.csinet.org/csi_services/msrnext.aspx. CSI will notify you by email when the Master Specifiers Retreat begins accepting applications. Download a copy of the [2015 MSR Schedule here](#). ❖



NIGEL NESTOR DESCRIPTION (CONTINUED FROM PAGE 1)

roofing sub-contractors, and on architectural firms pursuing business development opportunities. When Nigel is not working he is spending his time with his wife and four children in Annapolis MD. Nigel has a BA Degree in Business and is a Construction Document Technologist CSI CDT.

Building Envelope Specialists currently represents the following companies: Butler Manufacturing, Fabral, Ally Energy Solutions, Merit Builders & Db Sound Control Solutions. ❖

JOHN BISHOP DESCRIPTION (CONTINUED FROM PAGE 1)

technical assistance to educate building professionals and to resolve acoustic problems. John is actively involved in several projects with acoustic consultants, architects, and developers. ❖

INNOVATIVE MATERIALS

More on the future of materials. This is a continuation of our series on state of the art products that may trigger your curiosity.



LUMINOSO

In 2008, a light-transmitting wood composite material with a similar structure was launched under the Luminoso brand. Fiberglass mats are layered between thin wooden panels and bonded using cold PU glue. The surface is completely sealed. The choice of wood, space between layers, and strength of the luminous fabric can influence the degree of light permeability. The wood used for backlit paneling and dividers in interior spaces and trade fair stands must be absolutely flawless, so as not to disturb the overall impression. A picture that is placed behind the composite panel will be transferred to the other side once it is lit from the rear. Even films can be projected on to the material.

WHAT IT IS: A patented material made by embedding fiber optics between layers of solid wood with a specially formulated adhesive. The fiber optics transmit light through the panels, which allows static and moving images to be displayed through the wood.

HOW IT WORKS: The fiber optics allow natural or artificial light behind LUMINOSO to become visible on the other side. Blocking the light by using graphics (e.g., words, logos, shapes) behind LUMINOSO allows for the creation of customized effects.

HOW IT IS FINISHED: LUMINOSO has a completely closed surface (there are no holes) that can be finished with a solvent-based lacquer, oil, or a water-based stain to match the tone or finish of other design elements. LUMINOSO can be milled, cut and sanded.

WHERE IT IS USED: Hotels, bars, casinos, restaurants, retail, office areas, theaters, spas, jets, yachts, automobiles, and residences. LUMINOSO is used in walls, doors, ceilings, floors, stairs, furniture, lighting fixtures, signage, stereo equipment, and product casing. ❖

Our readers are encouraged to submit their experiences with these types of products for publication in future issues.

UNOFFICIAL SUMMARY OF FEBRUARY 2015 BOARD MEETING MINUTES

Michael Montgomery, *NOVA Secretary***Call to Order:**

- Luigi Grande, President of the NOVA Chapter, called the February 2015 regular meeting of the Board of Directors to order on Wednesday, 11 February 2015 at 5:00 pm at the Washington-Dulles Airport Marriott Hotel.
- **President's Report and Discussion Items:**
 - **President's Ongoing Initiatives:**
 - **Committee Succession:** President Grande set the requirement for the Board: "It is the responsibility of each chair to train members so that multiple individuals can efficiently run the various programs like web site, google, Eventbrite, booking, how to program events, etc."
 - Several directors are currently overloaded with duties and require assistance.
 - Responses are still not satisfactory with only two responses to date.
 - The requirement carries forward so that there are back-ups in place when officers and committee chairs move or advance. Officers and Committee Chairs are charged to identify and provide to the President the name of another member to serve as an alternate and potential follow-on for their positions before the March meeting. Email to Luigi is best.
 - **CSI Member Issues:** Luigi expressed continuing concern that the chapter membership and the directors are not working to bring in new members.
 - Institute has not yet resolved the database issues that are preventing chapters from downloading reports. Electronic management of dues and memberships is also not active.
 - The board previously approved an incentive providing waivers of three meal surcharges for new members.
 - The Membership Committee is responsible for developing the voucher and implementing the incentive program.
 - Dan Cammer noted that, lacking the Institute database reports, new members are difficult to track.
 - Status: Contacting other professional organizations for the purpose of cross-advertising through newsletters and websites.
 - Bill Rains and Korey Phipps are leading this initiative, however, Bill was not available to report or provide the draft potential CSI ad at the meeting.
 - Status: Contacting employers to sell our membership benefit.
 - Mike Montgomery will draft an appeal to our members seeking a volunteer or volunteers.
 - **Blurb/Newsletter/Website:**
 - Status: Newsletter advertising: Luigi's guidance, "We need to take action to this initiative. We need to find a better way to target product representatives. We need to let them know the depth of our newsletter can reach. We need to encourage them and let them know of the potential reach of our distribution list and how they can market of their products for a nominal fee."
 - Mike Clancy is our first corporate advertiser and was also recognized as a Published Professional with an article in the *Doors and Hardware* periodical.
 - Tom McConnell requested guidance on developing or acquiring a list of manufacturers.
 - Several sources were proposed including the CSI database of affiliates when it is again active.
 - **2018 MARC:**
 - Lorenzini reported an upcoming meeting with the proposed hotel's contracting official on 7 March.
 - We are currently 37 months out from MARC18 and on schedule.
 - **Treasurer:** Pittman provided current account balances: Checking: \$5,749.23,686.23; CD: \$5,133.10; Total: \$10,882.33.
 - Diane reported EventBrite payments are now processing normally.
 - Institute processed three memberships and chapter funds were received at the end of January.
 - The annual rental of \$154 for the P.O. Box is now due. While this is expensive for a small box, we are required by our corporate status to maintain it.
 - **Committees:**
 - **Programs:** Cynthia Heimann, Chair:
 - Cynthia reported the March program as confirmed.

Meeting Minutes continued on page 7.

BOARD MEETING MINUTES (CONTINUED FROM PAGE 6)

- Tom McConnell proposed a potential Data Center program. The board concurs with the topic and Tom will follow-up. The preferred focus is for the facility rather than data management.
- **Awards:** Bill Rains, Chair:
 - Luigi reported the nomination for a proposed award for David Lorenzini has been submitted successfully by the Middle Atlantic Region Awards Committee. The results will be announced at the MAR Conference on May 2.
- **House:** Jason McKay, Chair:
 - Bob Trafton reported 19 reservations for dinner.
- **Historian/Nominating:** Deb MacPherson, Chair:
 - Deb reported the following nominations for board officers in addition to members with term ending this year:
 - Henry Doyle
 - Alan Geary
 - Chuck Henry
 - Amy Kilburn
 - David Lorenzini
 - Korey Phipps
 - Grant Rogers
 - Deb will read the slate at the dinner and solicit additional nominations from the floor.
 - Elections must be completed and tallied before the end of April to meet our reporting requirements.
- **Electronic Communications:** Jesse Oak, Chair:
 - EventBrite accounting is updated and bank deposits are working.
 - Jesse is updating the Newsletter presence on our website.
 - He is also updating the logo data for "presenting" firms to see which ones are high quality and current.
 - Jesse requests assistance finding "clones" for assisting with EventBrite and the website.
 - Jesse will use Survey Monkey to distribute and record election ballots.
- **Education/Technical/ Certification:** Mike Clancy/John Geniesse, Co-Chairs:
 - June 2015 "Dessert" Event:
 - Mike has sent invitations to last year's table sponsors. 10 have responded positively and he is looking for 15 total.
 - Mike wishes to have available CSI handouts for attendees.
 - Dan Cammer will provide background music for the event.
- **New Business:**
 - Deb MacPherson attended the CSI Master Specifier Conference in Arizona.
 - The overall program and participant interaction were excellent; kudos to CSI.
- **2014 - 2015 Program Schedule:**
 - Potential additional topics of interest:
 - Laser Leveling Earth Moving
 - Superfast construction
 - Curtain wall buildings for special purpose facilities
 - Prefabricated buildings
 - Jobsite BIM technology
 - 2009 IBC to 2012 IBC changes
 - Best practices and procedures of Fire Proofing of Elements
 - Bill Rains and John Geniesse offered to provide quick notice backup programs to cover commitments that fall through.
 - Code Search Methodologies, continued.
 - LEED 4.0 / Living Buildings (Jesse may still contact Suzanne Johnson as a presenter)
 - There are a number of local trade associations that sponsor Speaker's Bureaus. These are good sources for topics but most require honoraria.
- **Adjournment:** There being no further business to come before the board, President Grande declared the meeting adjourned at 6:06 pm. ❖



Chapter Board of Directors

President	Luigi Grande..... luigig2288@verizon.net
President-Elect	Jesse Oak oakj@pbworld.com
Immediate Past Pres.	Deborah MacPherson .. dmacpherson@cannondesign.com
1st Vice President	John Geniesse jgeniesse@stanleyworks.com
2nd Vice President	Tom McConnell..... tom@construxva.com
Secretary	Mike Montgomery..... mbmonty@embarqmail.com
Treasurer	Diane Pittman diane.pittman@cox.com
Director, 2013-2014	Robert Trafton rtrafton@nehmer.com
Director, 2013-2014	Ken Lyons..... k_lyons@verizon.net
Director, 2014-2015	Cynthia Heimann cheimann@kgdarchitecture.com
Director, 2014-2015	Dan Cammer d.cammer@rebarchitects.com
Director, 2014-2015	Mike Clancy mclancy1@verizon.net
Director, 2014-2015	Bill Rains bill.rains@sherwin.com

Chapter Committees

Awards	Bill Rains bill.rains@sherwin.com
Editor	David Lorenzini deloren@verizon.net
Electronic Comm.	Jesse Oak joak@pbheeryamericas.com
E.T.C.*	Mike Clancy/John Geniesse, Co-Chairs mclancy1@verizon.net / jgeniesse@stanleyworks.com * (Education/Technical/Certification)
Finance	Diane Pittman diane.pittman@cox.com
Historian	Deb MacPherson dmacpherson@cannondesign.com
House	Jason McKay jmckay@isolatek.com
Membership	Dan Cammer d.cammer@rebarchitects.com
Nominating	Deb MacPherson dmacpherson@cannondesign.com
Programs	Cynthia Heimann cheimann@kgdarchitecture.com

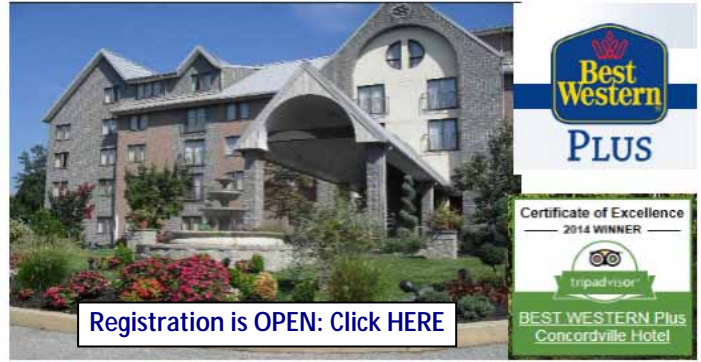
Middle Atlantic Region

President Margaret Chewning mgcccs@spexresources.com

Institute

Director Raymond Gaines gaines5@ntelos.net

ONLY TWO MONTHS TO MARC 2015



CSI Mid-Atlantic Region Conference 2015
BEST WESTERN PLUS Concordville Hotel

Save the date—April 30 to May 3, 2015—Visit www.marc2015.org

Editor's Corner

Comments regarding this newsletter are welcome. Original contributed articles are encouraged. Submit them in Word DOC format to deloren@verizon.net. Articles should be concise and to the point, accompanied by graphics, if applicable, in JPG format. ❖

Editorial Policy: NOVASPEC acts as a moderator without approving, disapproving, or guaranteeing the validity of 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 Northern Virginia Chapter CSI or The Construction Specifications Institute.

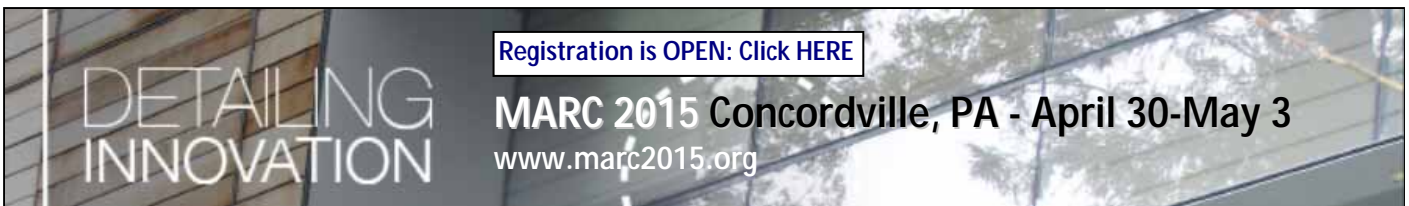
All material for each issue must be received by the Editor 3 weeks before the next Chapter meeting date.

The Construction Specifications Institute (CSI) is a nationwide, nonprofit, technical organization dedicated to the advancement of construction technology through communications, education, research, and service. Founded in 1948, CSI provides a forum for architects, engineers, specification writers, contractors, suppliers, and others in the industry.

Our mailing address: Northern Virginia Chapter CSI, PO Box 223415, Chantilly, VA 20153, 703-402-0903, <http://nova.csinet.org/>

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2015 MIDDLE ATLANTIC REGION CONFERENCE



Jerry Yudelson
President
Green Building Initiative
Friday, May 1, 2015 Luncheon

KEYNOTE SPEAKERS



Francis Rabuck
Futurist, visionary Communicator
Technology/Strategy Research Analyst
Saturday, May 2, 2015 Luncheon