



# ALLENTOWN CHAPTER

Allentown, Pennsylvania

May 2004

www.csiallentown.org

ALLENTOWN CHAPTER

**THE DUNCEHILL**

## EXTRA! EXTRA! READ ALL ABOUT IT

If you know of someone who is not receiving the newsletter in their email, have them sign up on our website at [www.csiallentown.org](http://www.csiallentown.org). Also, we are now putting the Board Meeting minutes on the website instead of including them in the newsletter.



## This Month's Meeting

### One Hour Before Bid Time

Presented by

**Bill Brightbill, FCSI, CDT and Steve Daniels, CSI**

Ever wonder what happens in a general contractor's office just before that big bid goes in? Is everyone calm and cool or is it chaos? Does everything go as planned, or do surprises come with each fax and phone call? "One Hour Before Bid Time" is a practical exercise in acquainting all segments of our industry in the perils of bid day. You will experience the thrill and pain of the hectic pace created by document requirements, last minute subcontractor/vendor participation and financially impacted decision. Bring your competitive spirit and a calculator to this entertaining and informative presentation.

**Wednesday, May 19, 2004**

Holiday Inn Conference Center  
Fogelsville, PA ~ Routes 100 and 22/78

6:00PM: *Fellowship* 6:45PM: *Dinner* 7:45PM: *Program*  
Menu: Baked Meat Lasagna or Chicken Parmesan, Rosemary  
Roasted Potatoes and Corn O'Brien

Tabletop display by Daltille and Susan Metka  
Open bar provided by Modernfold

RSVP by Thurs. May 13th, 2004 to Dave Hausman (484) 223-1761  
[dhausman@libertyengr.com](mailto:dhausman@libertyengr.com) or use the website, [www.csiallentown.org](http://www.csiallentown.org)

### Allentown Chapter CSI—Mission Statement

The Allentown chapter of CSI strives to provide opportunities for education, and the exchange of knowledge and information for its members and the construction community by using the available resources through its diverse membership and relationships.

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#### NEXT MONTH ~ AWARDS

June 16th, 2004  
Detailing Concrete Masonry to Resist Moisture Penetration.  
Tabletop: Tnemec

#### FOLLOWING MONTH

July 21st  
CSI PICNIC  
Emmaus Community Park  
3:00 pm till ????

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Friday After Chapter Meeting

# The President's Message

Well, May has arrived and hopefully winter is behind us !!

Our heartfelt thanks to all who attended our 26th Annual Expo 2004, and made it a success. Thanks to the Vendors who support our Chapter and especially those who contributed building products to construct our Playhouse. I hope the entire Expo committee was as proud as I was to read the publicity we received in our local news outlets, regarding the Playhouse. Again thanks to everyone.

We had a small contingent attend the CSI SHOW in Chicago, but those of us who did attend found it very rewarding. Look for delegate reports throughout the Punchlist.

Also those who attended the Region Leadership Orientation Seminar (LOS) found it to be one of the best sessions in recent years.

Hope to see you at the May meeting where the program is "One hour before Bid Time". I've never had the privilege to see it, but I hear it's outstanding.

June will be our Annual Awards program and July will be our picnic.

Hope to see you all at these upcoming events.

David C. Hausman, CSI  
President

## From The Editor's Desk

I am back again for another month filling in for Micah.

I hope everyone had a chance to come out to the EXPO last month, it was great. The miniature structure project was a great idea! See a copy of the article from the Morning Call in this edition of the newsletter.

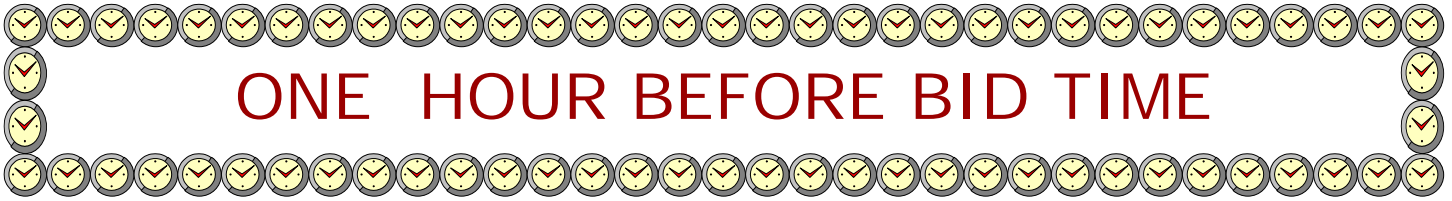
This month's meeting looks very exciting. I hear Bill and Steve do a great job and are very entertaining. I hope to see some new faces at the meeting.

If anyone is interested in taking over the newsletter, please let me know. I am also always looking for interesting items for the newsletter, please email me if you have any ideas.

CSI picnic is coming up in July. More details will follow shortly.

Remember, we still meet the third Wednesday of every month.

Sincerely,  
Brad Teeters, CSI  
[Brad@MfldOfReading.com](mailto:Brad@MfldOfReading.com)



# ONE HOUR BEFORE BID TIME

Ever wonder what happens in a general contractor's office just before that big bid goes in? Is everyone calm and cool or is it chaos? Does everything go as planned, or do surprises come with each fax and phone call? "One Hour Before Bid Time" is a practical exercise in acquainting all segments of our industry in the perils of bid day. You will experience the thrill and pain of the hectic pace created by document requirements, last minute subcontractor/vendor participation and financially impacted decision. Bring your competitive spirit and a calculator to this entertaining and informative presentation.

Presented by:  
William R. Brightbill, FCSI, CDT  
Project Manager  
Modernfold of Central PA

And

Steven L. Daniels, CSI  
Construction Consultant

Bill and Steve have been presenting programs of interest to all disciplines of the construction industry for the past 10 years. Both are members of the Central Pennsylvania Chapter. Bill is a 27 year member of CSI; a Fellow of the Institute, a past Treasurer of the Institute, a former Director of the Middle Atlantic Region, and has also served in various positions at the chapter, region, and institute level. Steve is also a 27 year CSI member; a former Director of the Middle Atlantic Region and has also served in various positions at the chapter, region, and institute level.



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Estimator

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|---|-------------|
| Directory Service Ad (base ad):             | \$75/year   |
| Directory Service Ad with Internet listing: | \$100/year  |
| Business Card Ad w/Directory Service Ad:    | \$150/year  |
| Business Card Ad with Internet display ad:  | \$200/year  |
| Full Page Insert Copies Provided by you     | \$100/issue |
| Half Page Ad:                               | \$75/issue  |
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# Chapter in the News

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A little building expertise \*\* Builders create a playhouse at design show to demonstrate construction materials.: [SECOND Edition]

Linda Harbrecht Special to The Morning Call - Freelance. Morning Call. Allentown, Pa.: Apr 25, 2004. pg. G.1

Full Text (951 words)

Copyright Morning Call Apr 25, 2004

The assignment was an unusual one for Krista Gazzana, an interior designer with the W2A architectural firm in Allentown.

Instead of developing a vision and bringing it to reality, she was asked to work backwards. The assignment was to create a dream playhouse from donated roofing, siding and countertops.

The tiny structure was donated to the Hanover Avenue location of Lehigh Valley Child Care Inc. in mid-April.

The project was the centerpiece of the 26th annual Allentown Chapter CSI Product and Design Show, which was held recently at the Days Inn Conference Center in Allentown.

The 10-by-10-foot playhouse was partially constructed and painted off-site, then assembled on the floor of the CSI show by a crew of local carpenters and craftsmen.

With showy features such as a red roof, a countertop with an integrated sink and pretend burners, a metal door, an erasable marker wall and sophisticated child-sized furniture, the finished product is a cut above the typical back yard playhouse -- exactly what the designers had in mind.

"We had these great materials to work with, and we wanted to show what could be done with some of the newer products out there," says Gazzana. "In previous years, there were a number of hands-on projects being done at different booths. This year, we wanted to devise a unified project that would produce something tangible."

While Gazzana concentrated her efforts on the playhouse's interior, which was done in primary colors, Sal Verrastro of Spillman Farmer Architects developed a grand vision for its overall design.

"Working with the materials that were donated, we selected a design that has a contemporary, as opposed to a traditional feel," says Verrastro, vice president and director of the Bethlehem architectural firm.

"We also took maintenance into consideration, so we utilized products that will require very little upkeep. This playhouse can last 40 years, or even longer."

The exterior of the playhouse is covered in a textured composite wall panel that combines polyester resin and chopped fiberglass, according to Lee Ann Slattery, the marketing manager for United Panel.

A tomato-red metal shingle roof was crafted out of material donated by ATAS International and, said Verrastro, "has more of a tiled, residential style than a high-tech feel."

Because the playhouse's inhabitants will be young children, Verrastro said that safety was a primary consideration. Designers opted for vinyl, double-hung windows supplied by Reeb Millwork Corp. "that won't hit anybody in the head," and safety latches on a door provided by the General Supply Company that won't slam shut on little fingers. The soft flooring material supplied by Nora Rubber Flooring is an additional safety feature, he added.

"And we also only used a latch instead of a lock so that the kids can't accidentally get locked in," he said.

# Chapter in the News

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Inside, children can use erasable markers on the Dry Erase marker wall donated by Koroseal, play in the make-believe Corian kitchen supplied by C.H. Briggs, and bide their time in contemporary styled chairs from the "Intellect" collection of classroom furniture designed by KI and donated by DeCamp Associates.

Toward the end of the day, the playhouse's future owners from the Lehigh Valley Child Care center were given a sneak preview of the finished product after learning that the essays they submitted to articulate their need for a playhouse helped them best their competitors for the prize.

"Hello, i'm Kaitlyn," read one essay. "We would like to have the house. We need the house because the old one we have got splintery, and we had to throw it away. We also need it because we need exercise. We like to play outside. Our new teacher always takes us outside "

Another child wrote, with large careful spaces between the words: "Hiwewilllikethe big houseandfurnure becauseweliketoplay and be happy."

The winning essays were to be framed, and hung on the playhouse's walls.

"It's so wonderful to see the business community come together to help these children and benefit the community," said Susan Williams, executive director of Lehigh Valley Child Care. "The kids were just thrilled when they found out."

The playhouse project also provided visitors to the show with a broader understanding of how the products work together, says Tina Montone, publicist for CSI's Allentown chapter.

"With something like this, the builders and contractors can really see what the new products and materials can do, instead of just viewing them in displays," she says. "It brings them to life."

## CSI ANNUAL PICNIC

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*MARK YOUR CALENDERS!!!*

*Date: Wednesday, July 21, 2004*

*Time: 3:00 P.M.*

*Place: Emmaus Community Park  
Emmaus, PA ~ "Lions Pavilion"*

*Menu to be announced shortly.*

*Caricature Artist!!!!!!*

*Flyer with directions, menu and pricing to follow.*

*Any questions please feel free to contact  
Tina Eichlin 484-695-8923 or 610-797-8411  
eichlin@netcarrier.com*

# National Convention Articles

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**Presenter: Catherine Houska**

Being a big fan of using stainless steel, I just had to attend an educational session entitled "Stainless Steel Design." What I had originally expected was to see and hear the many ways another Architect had used this beautiful product. What I didn't expect was to hear of the many other benefits of using stainless steel such as its relatively low cost and its incredible green aspects.

The presenter walked the audience through the makeup of stainless steel, which by itself gave you a clearer understanding of how stainless steel actually works, and the various "grades" of stainless steel such as "Ferritic," "Austenitic" and "Duplex." The different grades of stainless steel dictate the percentages of the various alloys by weight. Besides iron, of course, stainless steel can be formed from adding chromium, molybdenum, nickel and nitrogen. Each material plays a particular role in creating the quality of stainless steel desired.

Chromium improves corrosion resistance and all stainless steels contain some amounts of this valuable metal. While most people might think that all stainless steels contain nickel, this isn't the case. Grade 430 stainless steel contains no nickel. Nickel improves ductility and weldability. Molybdenum further improves the products resistance to corrosion and is available in Grades 316 and Grade 2205 but is not included in Grade 304 Stainless steel. Therefore, Grade 316 has greater corrosion resistance to chlorides and pollution than Grade 304. The rule of thumb therefore is not to use Grade 304 outdoors or in a pool facility.

Before selecting a grade of stainless steel, the designer or specifier is cautioned to verify the level of pollution in the environment where the material will be used. Anywhere within 10 miles of the coast is considered to be a corrosive environment.

When stainless steel is compared to both uncoated and coated steel, stainless steel proves to be an extremely green product. Stainless steel is 100 percent recyclable and no material is lost in the field due to corrosion. When steel corrodes, metal particles are deposited into and polluting our environment. The presenter indicated that about 25 percent of steel products by weight are lost into the environment which reduces the weight of material that can be recycled. Stainless steel will also remain in service much longer than steel or aluminum therefore further adding to the green aspect.

In addition, stainless steels do not require additional coatings that both steel and aluminum would need for protection. These coatings produce out-gassing into the environment to say nothing of the materials and labor required to maintain the coating.

In conclusion, the benefits of stainless steel are long life, lower energy use, lower emissions, and reduced landfill waste.

Respectfully Submitted by Sal Verrastro, FCSI, AIA, CCS, CCCA

# National Convention Articles

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## WHY ATTEND A CSI CONVENTION...?

In April of 2004 I was able to attend the 48th Annual CSI Show and Convention in Chicago. I have attended many of the "national" CSI conventions in the past, but have not done so for a number of years. Attending this event served as a reminder of the real value of making such an effort.

I strongly encourage any member of the Allentown Chapter to branch out and get involved in events such as this on a national, or a regional level of CSI. Attending events such as the national convention will ultimately serve to expand your vision and help you understand just why membership in the Construction Specifications Institute is of real value. Whether you go to attend one of the largest product shows anywhere in the country, learn from the matrix of educational sessions that are provided, or just go to interface with friends from around the country, it is surely a valuable experience.

While it certainly important to network and keep up-to-date on trends in the construction industry with our friends and colleagues in the Lehigh Valley, it does present a somewhat limited scope of what CSI is all about. Getting together with our peers on a regional level serves as reinforcement of our industry involvement on a more widespread scale, and participation at a national event will give you even more evidence that we are certainly not alone in our little corner of Pennsylvania. Meeting others involved in all aspects of construction industry from around the country, from California to Maine is exciting and is a real reason why CSI is the best organization to meet members from across all of the many aspects of the construction industry.

Meeting the people who are directly involved with and participating in discussions around nationally significant issues, such as the expansion and updating of the MasterFormat, helps to generate a better understanding of the reasons behind some of the issues. Hearing and discussing product and construction issues that can vary, but are often very similar, wherever they occur across the country can be very educational.

All-in-all, attending the events outside of the realm of the local chapter is not only a personally rewarding experience, but gives us the opportunity to do something that is becoming less popular in this day. It enables us to "step away from the computer screen" and interface and converse with real people involved in more than just a virtual reality image of the construction industry.

David R. Fenstermacher, AIA, CSI

# National Convention Articles

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## **CHICAGO REVISITED!**

Years ago when I was in the progression to become Chapter President, I looked at the schedule of where the conventions would be held and saw Chicago was the place during the two years of my term, and I was skeptical.

As I stated last year "What a beautiful town". After attending my second CSI Show, I echo Frank Sinatra's song "Chicago is my kind of town".

My wife, Diane, and I once again spent four days there and had a wonderful time.

Now that we had one year "under our belts", getting around the city and to and from McCormick Place was much easier.

I spent two mornings walking through the Exhibit Hall, talking to various vendors about products of interest to me. It's also a good place to meet other CSI members that I've met over the years.

There were more educational sessions this year. I attended four of them. The one of most interest to me was called "Millennium Park Project". It was an inside story about the development of the park, featuring a pavilion and lawn designed by Frank Gehry. The presenter was John Zils, an associate partner of the Structural Engineering firm, Skidmore, Owings & Merrill, LLP.

We did some sightseeing, including a boat ride on the Chicago River and out onto Lake Michigan. The tour included descriptions of some of the outstanding architecture of downtown Chicago.

I now have more good memories from Chicago and must admit my skepticism was for naught.

David C. Hausman, CSI  
Delegate  
President, Allentown Chapter

# National Convention Articles

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## Presenter: Mac Anderson

Mac Anderson, Founder of Successories, Inc. was the keynote speaker on Thursday April 22, 2004 in Chicago at the CSI National Convention. Successories Inc. is the leader in motivational and recognition products. Mac Anderson views life with a whole new perspective and shared his views, opinions and insight into the business world with a positive spin to life. He also shared his views on what he believes are the keys to success in the business world and they are as follows:

- *Look at business as fun:* You need to enjoy what you are doing and feel fulfillment in what you accomplish. This fulfillment then gives you adrenaline into other aspects of life.
- *Recognition:* Second, Anderson strongly believes that recognition is a key in keeping harmony and satisfaction among. Everybody wants to complete a job and feel that their work is appreciated. A lack of recognition naturally evolves into resentment.
- *Good Habits:* Anderson also suggests developing good habits. We are what we repeatedly do, so if we create good habits from the beginning it is easier to continue with them.
- *Procrastination:* Anderson also views procrastination as "attitudes natural assassin" If we complete the hardest thing on our to do list first the rest of the items on our list will be easier to complete.
- *Passion & Kindness:* To be successful one needs to understand the power of kindness and passion. You need to make others feel important.
- *Listening:* Anderson stresses that one should really listen. We need to respond with questions and show that you care about what the person is saying not just listen enough to interject your own thoughts.
- *Persistence:* Finally, he believes in persistence. Hang in there while the winds blow through. Do not jump ship at sight of first storm.

Mac Anderson looks at life with rose colored glasses and attacks everything with a positive attitude. We should all try to be more like Mac and see everything in a positive light.

Roxanne E. Verrastro, CCCA

# CALENDAR OF EVENTS

## MAY 2004

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|
|     |     |     |     |     |     | 1   |
| 2   | 3   | 4   | 5   | 6   | 7   | 8   |
| 9   | 10  | 11  | 12  | 13  | 14  | 15  |
| 16  | 17  | 18  | 19  | 20  | 21  | 22  |
| 23  | 24  | 25  | 26  | 27  | 28  | 29  |
| 30  | 31  |     |     |     |     |     |

## 2004

### MAY 2004

5/1—May Day  
5/5—Cinco De Mayo  
5/9—Mother's Day  
5/19—CSI Meeting  
5/31—Memorial Day

### JUNE 2004

6/14—Flag Day  
6/16—CSI Meeting  
6/20—Father's Day  
6/21—Summer Begins

### JULY 2004

7/4—Independence Day  
7/21—CSI Picnic