MONTHLY MEETING
WEDNESDAY, NOVEMBER 9
6:00 – 8:30 PM
Sir Francis Drake Hotel
450 Powell Street, San Francisco, CA 94108

The Future of BART in the Bay
Speaker: Robert Mitroff
Chief Planning and Development Officer
Bay Area Rapid Transit (BART)

As the Bay Area population continues to expand, transbay travel increasingly taxes the capacity of our transit systems. Robert Mitroff, the Chief Planning and Development Officer for BART, will be speaking to us about the long range planning options for the BART system, and their projections on development of transit.

As BART carries increasing numbers of riders, they are looking at the need for major investments to modify the BART system, improvements, and alternative transportation methods.

Join us the day after casting your vote to hear about BART’s future in the Bay!

Please register by Friday, November 4!

That’s what SFCSI programs are all about ---
Professional development for design and construction professionals.

RSVP: Please make your reservations no later than Friday, November 4, 2016
Go to http://conta.cc/2eGfmlk

Cost is $40 for members of the San Francisco Chapter, $60 for all others.
RESERVATIONS REQUIRE PRE-PAYMENT.

Place: Sir Francis Drake Hotel, Franciscan Room
450 Powell Street, San Francisco

Time: 6:00 PM - 6:45 PM Social Hour
7:00 PM - 8:30 PM Dinner & Program

The Sir Francis Drake Hotel is in the heart of San Francisco’s commercial district, easily accessible by BART and Muni. Parking is available at the Sutter Stockton Garage.
Bay Area Bi-Chapter Holiday Party

Thursday, December 1, 2016
Fiorillo’s Restaurant
638 El Camino Real, Santa Clara

6:00 pm  Reception with Appetizers and No Host Bar
7:00 pm  Wine Paired, Three Course Dinner
9:00 pm  Dancing

$60 per person  |  Guests are Welcome

Entrée Choices: Filet Mignon, Grilled Salmon, or Eggplant Parmigiana

RSVP by November 23, 2016 online at
http://csiscvdec2016.brownpapertickets.com

SPONSORSHIPS AVAILABLE
Contact Katia Griggs at katia@griggssystems.com or register online

Celebrate the Season with CSI and bring your favorite dancing partner to our Holiday Party! This year will be double the fun with two Bay Area CSI Chapters celebrating together.

Silent Auction
A perfect time to pick up a holiday present for a co-worker, colleague, or client from our array of art, wine, gourmet foods, and hostess gifts! Don’t forget to bring your credit card or checkbook!
If you would like to make a tax deductible donation to this great cause, please contact Linda Stansen at stanspecs@comcast.net with a short description and value of the item you are donating by November 23rd so that bidding sheets can be prepared.

Toys for Tots
Help spread holiday cheer to needy children in our community by bringing a new, unwrapped toy for donation to the US Marine Corps Toys for Tots campaign.
The San Francisco Board has planned a lineup of programs for the remainder of the year. There are a lot of details to be completed, but here it is:

November 9: Transit – Bob Mitroff, BART Planning and Development, will give us an overview of BART’s plans for infrastructure improvements post-election.


January 11: Case Study Project – We have some great candidates in mind but would welcome any suggestions you may have. This is a great opportunity for sponsorship, particularly for products that are part of the featured project.

February 8: Dynamic Facades – More great projects we could feature. We may take this opportunity to delve into the details of our January featured project – or highlight others. Suggestions are welcome!

March 8: Pro-Fair 2017 – Paul Doherty, architect and futurist, speaking about Smart Cities.

April 12: Economic Forecast – Cliff Brewis, Dodge Analytics.

May 10: Certification – (Let’s hold that thought).

June 14: Awards Banquet.

July, date TBA: Transbay Terminal – Planned as a joint CSI/DBIA event.

So let’s circle back to MAY: In our desire to grow and diversify our membership, we want to increase the visibility of CSI and to enhance the credentials of our members. CSI offers a range of certification programs, but it seems we seldom talk about them!

The Certified Document Technologist (CDT) exam is offered annually. Training includes an overview of the contractual underpinnings of construction projects that is valuable both to design professionals and product representatives. Preparation for this exam is a great complement to architectural licensure, but it is also useful for contractors, manufacturers and others playing...
Continued from previous page

a range of roles in the industry. As the cornerstone of CSI’s certification program, it’s also prerequisite to CSI’s advanced certification exams: Certified Construction Specifier (CCS), Certified Construction Contract Administrator (CCCA), or Certified Construction Product Representative (CCPR) certification.

The Certified Construction Product Representative (CCPR) credential demonstrates that a manufacturer’s representative has been trained to provide valuable advice and technical support that are reliable and impartial. These individuals form a cohort of “go to” resources for specifiers and design professionals who speak the same language as the design and contractor teams.

CSI’s Certified Construction Contract Administration (CCCA) certification indicates knowledge of how to develop, administer and enforce construction documentation.

Certified Construction Specifier (CCS) is the credential for training in how to investigate and identify cost-effective, efficient solutions, and then communicate those solutions through the specifications. They understand the rigorous logic of the Project Manual and can participate actively either as in-house or independent specifiers.

So why don’t we talk about it? How should we talk about it? Our credential programs are a primary focus of CSI. For our February program, we propose a panel of credentialed members who can describe the certification process and the benefits they have derived. We’d like to make this meeting an opportunity to reach outside the organization and invite colleagues, clients, students, and others to learn more about our education programs. Would you like to participate? Let’s plan for it and each think of someone who might benefit from this meeting. For this meeting, we’d like to offer special pricing for guests of San Francisco Chapter members: Your guests may attend at the member rate.

Merideth Marschak
President of San Francisco CSI
For those who weren’t able to attend the Fall Construct conference in Austin, a few items were reported at that meeting which may be of interest. The Institute is moving forward with initiatives to update and enhance CSI’s presence in the construction community. Education and communications are key to these efforts.

This past May, the Construction Specifications Institute was awarded a National Science Foundation Grant along with Sinclair Community College in Dayton, Ohio and Ohio State Community College. The goal of the grant is to use CSI’s CDT curriculum as a standard for construction management courses in a pilot at the community college level. CSI will have an opportunity to establish the true value of the CDT through this 3-year effort. The planning stages began in August and are ongoing.

Institute has introduced a new website: www.csiresources.org. The old website is still up and functioning to some extent while content is being consolidated and transferred to the new website. Phase out will be gradual. Your log in remains the same unless you want to change it at the new site once you’ve logged in the first time. One of the features of the new site is the ability to establish your profile much the way websites like LinkedIn do now through the Communities; in fact your profile content on LinkedIn can be connected to the new CSI site with the click of a button.

Additionally, these Communities offer a place for ongoing conversations among our members. As of this writing, there are discussions about Construct 2016, a Specifications Community with 5 discussions and 9 libraries, a Specifier Practice Group and more. These communities will evolve and expand in time; so it is worth checking out the new site to see how it works and set up your own profile there. I urge everyone to do so!

The Institute has undergone some fairly major revamping over the course of the past year, as a new CEO has been brought on board. Mark Dorsey is working very hard to make the transitions of running our organization go as smoothly as possible. He is available via the new website and open to receiving any feedback or ideas you might have to contribute. Please don’t hesitate to contact him or me with any matter, no matter how minor you may feel it is.
Among the things specifiers grumble most about are the typical architect’s lack of knowledge about how things work and how they go together, and the belief that “If I can draw it someone can build it!” Some architecture schools do include courses about the practical aspects of architecture, but those courses are often optional, so most architects graduate with a lot of knowledge about visual design, planning, and presentation, but little understanding of materials or construction.

It’s fine to have a presentation about masonry, but so much more could be learned from participants getting their hands dirty. It’s easy to draw a 4 x 4 x 8 brick, but what does it feel like? It takes no more effort to draw a 3-5/8 x 2-1/4 x 11-5/8 brick or a 3-5/8 x 3-5/8 x 15-5/8 brick, or, for that matter, a 12 x 8 x 16 concrete masonry unit, but what difference does it make to the mason? It doesn’t take any longer to draw a large masonry unit, but does the size affect installation time?

Until you pick up a brick, mix the mortar, and try to build a wall, you simply cannot appreciate what your details mean in the real world. This shortcoming presents a tremendous opportunity for continuing education programs.

In June of 2000, twenty-five architects from my office went to the masonry apprentice school in St. Paul for an afternoon of fun, down-and-dirty continuing education. The program was set up by Olene Bigelow, our local International Masonry Institute (IMI) rep, and contact for the Brick Industry Association (BIA).

The apprentices set up a series of stations, each showing a specific part of the job. Demonstrations included reading drawings and specifications, estimating, mixing mortar, laying brick and CMU of various sizes, installing door frames, and more. After the book learnin’ discussions, the architects got their hands dirty at each station and learned how their decisions affected construction and schedule.

In 2004, the Minneapolis-St. Paul Chapter visited the school and followed the same program. It’s easy to complain about what architects don’t know, but they are not alone. Specifiers may know

Continued on next page
Continued from previous page

more of the technical properties of materials, but many have had no more practical experience in construction than architects.

I used masonry as an example, but similar programs could be done for everything that goes into a building. All of us can do better if we know more about how other team members do their jobs.

© 2016, Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

Agree? Disagree? Leave your comments at http://swspecificthoughts.blogspot.com/
Builders, architects and specifiers are constantly facing new and more stringent energy efficiency requirements and expectations. Local jurisdictions are putting in place stronger green building standards, while homeowners seek more energy-efficient homes. Moreover, implementation of the Clean Power Plan (CPP), which requires a 30 percent reduction in power sector emissions by 2030, will likely prompt more stringent building codes. Finding the most effective way to meet the various needs of these different stakeholders can be tricky, both in new construction and the redevelopment of existing structures. However, the increased use of energy-saving technologies, like spray polyurethane foam (SPF) insulation, can help meet energy-efficiency goals and sustainability standards.

Many construction and building design professionals recognize that one of the core ways of improving a structure’s efficiency is through its insulation and air sealing process. The U.S. Environmental Protection Agency’s (EPA) Energy Star program estimates that by adding insulation and sealing air leaks, up to 20 percent can be saved on monthly energy bills.

The effectiveness and versatility of SPF insulation makes it a favored choice for meeting strict energy-efficiency standards. SPF insulation provides multiple benefits, including enhanced insulation, providing a high R-value of up to 6.5-7 per inch*, and an improved air sealant or barrier. SPF helps strengthen the building envelope so less energy is wasted, minimizing carbon pollution from traditional sources of heating and cooling energy.

SPF is installed onsite by skilled professionals to create a rigid foam that can easily be applied to a variety of surfaces and structures. The physical properties of certain types of SPF insulation can also limit moisture ingress into the building and add structural integrity to the walls and roof. This structural integrity increases the life of the building, reducing maintenance costs and lengthening the time between necessary repairs or replacements. For example,
Continued from previous page

one study concluded that an SPF roof can have an effective service life of approximately 30 or more years. This reduces the need to replace the roof every 10 or 15 years, resulting in less construction waste going to landfills.

To learn more about the benefits of SPF insulation, visit www.whysprayfoam.org.

* Savings vary. Find out why in the seller’s fact sheet on R-values. Higher R-values mean greater insulating power.

Bill Gretz and Lester Meu

Mike Schmidt, Kevin Stein, Tom Lee, and Kristin Ishii

Eric Patricio, Robert Hemphill, Ben Miller, and Brian Jones

Graydon Cox and Tom Harry

NEW TABLETOP SPONSOR PACKAGE
FOR 2016

We’d like to encourage tabletop sponsors to stay for the dinner and presentation, and to take advantage of a brief opportunity to tell the assembled guests about their products and services from the podium. The new price for a tabletop, effective November 1, will be $200 - including one dinner reservation. Please register via Constant Contact, and feel free to invite additional guests. Thank you for your sponsorship!
Randy Agno, CSI, ACT
Architectural Consultant
Mobile (925) 344-2665
E-mail: ragnoc@BehrPaint.com

Joe Quaranta, John Sellen, Vivian Volz, and Tim Maliepaard

Jerry L. Pozo, CSI, CDT, BS
Technical Specifications Consultant
BMI PRODUCTS
No. California: 950 Ames Ave - Milpitas, CA 95035
So. California: 12767 Imperial Hwy - Santa Fe Springs, CA 90670
Office: 530-885-6828 • Cell: 408-595-2031 • Fax: 408-293-4103
pezo@usa.sika.com
www.bmi-products.com • www.usa.sika.com

BEHR PRO
Randy Agno, CSI, ACT
Architectural Consultant
Mobile (925) 344-2665
E-mail: ragnoc@BehrPaint.com
Behr offers: Direct to Pro Delivery, Division 9 Specifications, Color Services, CEU A approved courses, Architectural Coatings, Industrial Coatings, Stains, Waterproofing Systems, Floor Coatings. We are CHPS approved, MPI rated & approved, ZERO VOC Products, and GreenGuard Certified.

Kelly-Moore Paints
PREMIUM QUALITY PRODUCTS

STEGO INDUSTRIES, LLC
Cell: (415) 346-1842 • Fax: (949) 325-2077
Toll Free: (877) GO-4-STEGO (464-7834)
e-mail: ericupchurch@stegoindustries.com • www.stegoindustries.com

STEGO WRAP

Eric Patricio, CSI
Architectural Services Representative
1057B Commercial St.
San Carlos, CA 94070
(650) 595-0333
Fax (650) 610-4212
Mobile (650) 544-9759
epatricio@kellymoore.com
www.kellymoore.com

JKB

Julie K. Brown, CSI, CCS, SCIP
independent specifications consultant
julie@jkspecs.com
www.jkspecs.com

1057B Commercial St.
San Carlos, CA 94070
(650) 595-0333
Fax (650) 610-4212
Mobile (650) 544-9759
epatricio@kellymoore.com
www.kellymoore.com

PREMIUM QUALITY PRODUCTS

Jerry L. Pozo, CSI, CDT, BS
Technical Specifications Consultant
BMI PRODUCTS
No. California: 950 Ames Ave - Milpitas, CA 95035
So. California: 12767 Imperial Hwy - Santa Fe Springs, CA 90670
Office: 530-885-6828 • Cell: 408-595-2031 • Fax: 408-293-4103
pezo@usa.sika.com
www.bmi-products.com • www.usa.sika.com

Joe Quaranta, John Sellen, Vivian Volz, and Tim Maliepaard
CSI membership is composed of a cross-section of the construction industry - architect, engineers, contractors, developers, manufacturers, suppliers and representatives from allied industries. Chapter activities reflect the unbiased concerns of the entire industry - not one section of it. Members through the Chapter, Region and Institute have the opportunity to contribute their views and experience to the improvement of specifications and other contract documents.

Board Members 2016-2017

President: Merideth Marschak 510-542-2214 merideth.marschak@nollandtam.com
President-Elect: Edwin Essary 415-715-4678 eessary@syska.com
Vice President: Vivian Volz 415-244-6756 vivian@VVArchSpecs.com
Secretary: Michael Morris 415-956-5211 mmorris@fmgarchitects.com
Treasurer: Benjamin Miller 415-361-6528 ben.miller@gcpat.com
Immediate Past President: John Sellen 415-430-8027 johnesellen@gmail.com

Directors
Director: Bill Nelson 415-836-4182 bill_nelson@gensler.com
Director: Jeffery Glick 415-595-1740 jefferyg@mechosystems.com
Director: Derek Payne 209-531-7396 derek.payne@kingspan.com
Director: Sally Anderson 415-352-3870 sally.anderson@som.com
Region Director: Linda M. Stansen 650-570-6411 stansspecs@comcast.net

Committee Chairs
Awards: Linda M. Stansen 650-570-6411 stansspecs@comcast.net
Budget: John Sellen 415-430-8027 johnesellen@gmail.com
Certification: Lester Meu 510-434-9888 lmeu@geomeu.com
Electronics Communications: Vivian Volz 415-244-6756 vivian@VVArchSpecs.com
Membership/Hospitality: Taryn Fischer 916-416-8113 taryn.fischer@daltile.com
Virginia Fereday ginshd@yahoo.com
Nominations: Edwin Essary 415-715-4678 eessary@syska.com
Pro-Fair: Edwin Essary 415-715-4678 eessary@syska.com
Programs: Merideth Marschak 510-542-2214 merideth.marschak@nollandtam.com
Jeffery Glick 415-595-1740 jefferyg@mechosystems.com
Linda M. Stansen 650-570-6411 stansspecs@comcast.net
Publications: Elizabeth Porter 510-517-5360 betsyhartporter@yahoo.com