



Program Information

Tuesday, January 17, 2012

Orange County CSI Chapter January Meeting

Annual Joint Orange County/Los Angeles CSI Meeting

Tour: **Orco Block Company, Inc**

Speaker: **Cliff Brewis Honorary AIACC**
Senior Vice President & Western Region
Director of Operations for McGraw-Hill
Construction Information Group

Program: 2012 McGraw-Hill Construction Outlook

Join us on January 17, 2012 at **Orco Block Company, Inc.** Our speaker will be **Cliff Brewis**, Senior Vice President & Western Region Director of Operations for McGraw-Hill Construction Information Group. Join us to hear McGraw-Hill Construction Information Group's thoughts for the economy and construction in Southern California in 2012.

Cliff Brewis is responsible for the newsgathering operation of McGraw-Hill Construction/Dodge, and is a frequent speaker on the construction forecast. He has over 30 years experience in construction. Cliff has been employed by McGraw-Hill for over 25 years, in both sales and operations. Cliff is a graduate in Economics from the University of Michigan, Ann Arbor. He has an MBA from American University in Washington D.C.

ORCO Block Company, Inc. literally has provided the foundation on which much of Southern California is built to become a major seller of concrete masonry units and paving stones. ORCO also has become one of the top-ten concrete block manufacturers in the nation. It produces more than 500 stock items and maintains an ongoing emphasis on product research and development, quality control testing and support of technical studies.

Time: **5:00 - 6:30 PM Tour/Social**
6:30 - 7:30 PM Dinner
7:30 - 8:30 PM Program

Location: **ORCO Block Company**
11100 Beach Blvd.
Stanton, California

Directions: **Orange County Thomas Guide Page 797-J3**

Parking: **Plenty of free parking. Please pull into the Beach Blvd side.**

Dinner Cost: **RESERVATIONS A MUST!**
\$10.00 for OCCCSI members and nonmembers with reservations.
\$20.00 at the door.
Proceeds to benefit the OCCCSI Student Fund.
Payment by check or cash (No-show reservations will be billed)

Reservations required by January 12, 2012. Call the OCCCSI hotline at 714-434-9909.

BOARD OF DIRECTORS

President	Steven Olitsky, AIA, CSI, CCS, RA	(949) 235-9566
President-Elect	Jerry Foster, CSI, CDT	(714) 309-6937
Vice President	Bryan Stanley, CSI	(714) 221-5520
Treasurer	Gary M. Kehrier, CSI, CDT	(949) 589-0997
Secretary	Lauren Benjamin, CSI	(714) 434-9909
Professional Director	Royce A. Wise, AIA, CSI, CCS	(949) 679-5929
Professional Director	Trevor Resurreccion, Esq., CSI, CDT	(949) 837-8200
Professional Director	Nathan Woods, CSI, CCCA, LEED AP	(949) 809-3489
Industry Director	Dana Thornburg, CSI	(800) 600-6634
Industry Director	Michael Granatowski, CSI	(949) 212-2363
Industry Director	Joseph Esquer, CSI	(714) 299-1747
Advisor/Past President	Michael D. Baker, CSI	(714) 906-3970

Website: www.occsi.org

OUR PAST PRESIDENTS

* Lynn Muir, CSI	1965-1967
* Howard Beal, CSI	1967-1968
* Carl Carlson, CSI	1968-1969
* Robert Hernandez, CSI	1969-1971
Lloyd Schumann, CSI	1971-1973
* Howard Dedrick, CSI	1973-1975
Bill Sharp, CSI	1975-1976
George Daws, CSI	1976-1977
* Malcolm Lowe, CSI	1977-1979
Frank Dave, CSI	1979-1980
James LeNeve, CSI	1980-1981
Mike Geraghty, CSI	1981-1983
Annette Wren, FCSI, CDT	1983-1985
David Lorenzini, FCSI, CCS	1985-1986
Mike Lytle, CSI	1986-1988
Richard Carrasco, CSI, CCS	1988-1989
* Dell Criger, CSI	1989-1991
Gerald Staake, CSI, CCS	1991-1993
John Regener, CSI, CCS, CCCA	1993-1995
Jackie Carr, CSI	1995-1996
Kimberly Claus, CSI	1996-1997
* Ed Brannen, CSI	1997-1998
Pete Thomsen, CSI	1998-1999
Royce A. Wise, CSI, CCS	1999-2001
Mark H. Niese, CSI, CDT	2001-2003
Gary M. Kehrier, CSI, CDT	2003-2006
Mark H. Niese, CSI, CDT	2006-2008
Michael D. Baker, CSI	2008-2010

(* deceased)

The **Orange Peal** is published bi-monthly by the Orange County Chapter of the Construction Specifications Institute and is mailed to all Chapter members and other selected CSI members nationwide. Inclusion of articles, announcements, business cards, advertisements and similar information does not necessarily imply endorsement thereof by CSI, OCCCSI or the Newsletter staff.
Co-Editor.....Gary Kehrier, CSI, CDT
Co-Editor.....Annette Wren, FCSI, CDT
Copyright 2011, Orange County Chapter of Construction Specifications Institute.
All rights reserved.

IN THIS ISSUE

President's Message.....	3
Wren's Western Output.....	4
Buch Notes.....	5
Learn about our CPSE 2011 Exhibitors.....	6
Golf Tournament.....	7
Holiday Party.....	8-9
2012 CPSE.....	10
OC News Flash.....	11
November Meeting.....	11
West Region Corner.....	12
Remembering Michael Fuller.....	13
Calendar.....	16

COMMITTEE CHAIRS

Academic Affairs	Trevor Resurreccion, Esq. CSI, CDT (949) 837-8200
Advertising	Dana Thornburg, CSI (800) 600-6634
Awards	Gary M. Kehrier, CSI, CDT (949) 589-0997
Budget	Annette Wren, FCSI, CDT (562) 592-3187
Certification	Steven Olitsky, AIA, CSI, CCS, RA (949) 235-9566
Education	Steven Olitsky, AIA, CSI, CCS, RA (949) 235-9566
Golf Tournament	Michael D. Baker, CSI (714) 906-3970
Long Range Planning	Gary M. Kehrier, CSI, CDT (949) 589-0997
Membership	Dana Thornburg, CSI (800) 600-6634
Newsletter	Annette Wren, FCSI, CDT (562) 592-3187
Product Show	Bryan Stanley, CSI (714) 221-5520
Programs	Pete Thomsen, CSI (951) 737-7447
Roster	Catherine Sturgeon (714) 342-0290
Website	Nathan Woods, CSI, CCCA, LEED AP (949) 809-3489

OCCCSI Golf Tournament.

SAVE THE DATE

APRIL 17, 2012
BLACK GOLD GOLF CLUB

THE PRESIDENT'S MESSAGE

Steven Olitsky, AIA, CSI, CCS, RA



Happy New Year Greetings to One and All.

As a New Year begins, business appears to be up, at least Black Friday and Cyber Monday of 2011 were better than last year. There were banner days for the stock market, hopefully we will have a few more days like that and our 401k's will be back to where they were before this downturn hit. For most of us, we can look back and reflect on a year that has been a struggle to just stay even, let alone move ahead.

In my conversations with design and sales OCCSI Members, the future seems more positive than this time last year. Our membership is growing with many of you remaining and new members being added each month. We are connecting with more related organizations to expand our base as well as become more knowledgeable about the industry in which we are involved.

We all know associates who have not fared as well as us, and we hope they too will be able to get to gainful employment in our industry or wherever their career paths lead.

I am sure we have remembrances of good and not so good times in the past, so let us all be thankful for what we have and celebrate this season as a time of joy. Reach out to coworkers and clients you meet and thank them for their business and support and in turn be sure to support our fellow members.

Please see the last page of this issue for up coming monthly meeting topics.

Glad to see so many of you at our Annual Holiday Party on Tuesday, December 13 at the Anaheim White House. This year, we had the BIG room, so was enough room for everybody.

Have a Happy and Healthy New Year to you and your loved ones.

Steve



Gary M. Kehrier, CSI, CDT
District Sales Manager

<http://www.centria.com>

1810 Hodson Avenue
La Habra, CA 90631
Tel: 949.589.0997
Fax: 562.690.1610
Toll Free: 1.800.759.7474
E-mail: gkehrier@centria.com

Jo Drummond, F.C.S.I.

CONSTRUCTION SPECIFICATIONS CONSULTANT

1145 OBAN DRIVE ■ LOS ANGELES, CALIFORNIA 90065

(323) 254-4155 ■ FAX: (323) 255-9739
jodrummondfcsci@gmail.com

Merlex Introduces



- Impact-resistant and weather-resistant
- Contains 10% post industrial recycled content
- An economical alternative to EIFS base coats
- Available in #20, #30, #60, and #90 grit



www.merlex.com
Vince Overmyer
Vice President
714.984.3439

The Crack Reduction System
Base & Mesh Over Brown Coat

KATHY GREENWAY
Regional Sales Manager
E-mail: kgreenway@draperinc.com
Home Office: 951-600-9056
Mobile: 714-396-9732
Home Fax: 951-304-9286



411 S. Pearl St., Spiceland, IN 47385 USA ■ www.draperinc.com

Architectural Screen Sales....
AV/Video Sales.....
Gym Equipment Sales.....
Window Shade Sales.....



WREN'S WESTERN OUTPUT

How Could It Get Worse?

By Annette Wren,
FCSI, CDT

News Flash for 2012: The U.S. Postal Service (USPS) has announced that it will slow down its delivery service beginning this spring in an effort to eliminate nearly \$3 billion in costs. What? They are GOING to slow down?

This is NOT news to us! The Orange County Chapter CSI (OCCCSI) is one of the last chapters in the country to maintain a published newsletter that is mailed to its members. If you are receiving this newsletter, you are already aware that the USPS has slowed down!

On April 21, 2011, the ORANGE PEAL was mailed first-class postage from Corona, California. First-class mail is supposed to be delivered to homes and businesses within the continental U.S. in one to three days. It arrived in Leesburg, Virginia in two days and to me in Sunset Beach, California in 19 days. We received messages from many of you regarding the delayed delivery. After many phone calls and several formal visits to supervisors at the USPS, there were no real answers. There was only one logical answer from the USPS for "publication". Although we had paid first class mail, USPS employees were treating our newsletters like Bulk Mail which can take up to three to four weeks to deliver.

It was announced in December 2011 that the Postal Service will lose 252 of the 461 mail processing centers across the country and 28,000 jobs will be cut by the end of 2012. My judgement is that these USPS (government workers) were angry in the Spring of 2011 because they knew of the possible reductions in staff. Why? We have identified two processing centers that have delayed the delivery of our newsletter. The two centers will be closed, and they had already slowed down. One would think that they would justify their existence by being more productive to stay in business. NOT! They are government workers not in private business. Proper business practices DO NOT apply to the government! Government workers do not need to justify their existence to keep customers because they are in control. Unfortunately for the USPS, Federal Express and UPS have already taught them a lesson about delivery efficiency. The USPS is not the only game in town!

The solution for the **ORANGE PEAL** is NOT to send electronically. We ALREADY email time sensitive meeting notices and other information to our members. We have one of the finest chapter newsletters and it DOES get read. Many of the electronic versions DO NOT get read. Printed documents and periodicals are not going away counter to the wishes of the "paperless society buffs". Simply stated, we supported the USPS and it did not support us with service! Those of you affected by the mailing slow down are receiving the newsletter in a new package and that seems to be working. In the future, a private business may enter the mailing market that would support the efficient delivery of our printed newsletter.

BUCH NOTES

By Edmond Buch, AIA, CSI, CCS

J. Christopher Jaffe has practiced as an acoustical consultant since the 1950s. It was then that the role of the acoustician working on architectural projects first emerged. His broad experience and research in the design of performance spaces, for both interior and exterior events, are the basis for his book, *The Acoustics of Performance Halls, Spaces for Music from Carnegie Hall to the Hollywood Bowl*. The use of case studies, from his many successful projects, in combination with his presentation of acoustic theory makes the book useful for lay readers looking for an understanding of what makes a successful concert hall. It will be especially valuable to architects as a reference when working with an acoustical consultant on theater designs.

The classic 19th century "shoe box" music halls in cities such as Vienna that are often cited as ideal spaces for music were built within the limitations of construction materials and methods of the day. The maximum width was about 90' due to structural limitations in framing their roofs. Likewise, they were very tall spaces, often more than 60' high, due to the need for adequate air circulation in the era before forced air ventilation. Once these structural and air conditioning limitations were overcome, concert halls in the early 20th century grew wider and with lower ceilings. These changes, in combination with their overall lack of interior sound diffusing ornamentation had serious, negative effects on their acoustical characteristics.

Acousticians like Jaffe and Dr. Leo Branek of Bolt Branek and Newman began research in the 1950s on the characteristics of good performance spaces. Building on research done by Professor Wallace Sabine at Harvard in the 1890s they identified several factors that must be carefully considered to achieve an acoustically successful theater: 1.) reverberation time, 2.) the gap in arrival times for direct and reflected sounds, and 3.) the amount of absorptive material in the hall. The goal is to balance clarity and liveliness of the space, provide the proper time delay between the direct and reflected sound to achieve a high degree of intimacy and definition in the sound, and to provide the right amount of absorption to achieve sufficient loudness.

Jaffe determined that the acoustical quality in the audience seating area was dependent in large part on the acoustical treatment of the surfaces around the orchestra; the side and rear walls and ceiling above the orchestra. This is especially important in theaters where the orchestra is seated on a stage, back of the proscenium opening, such as in multi-purpose theaters built to accommodate Broadway type productions and dance performances, in addition to orchestral performances.

The poor acoustics in Philharmonic Hall at Lincoln Center, (the home of the New York Philharmonic), constructed in 1962, demonstrated another important factor in the design of any new concert space, musical memory. There were severe problems with the acoustics in Philharmonic Hall, but given the universally high regard in which Carnegie Hall was held, (the former home of the Philharmonic), it may have been impossible for the new

Book Review - Acoustics

(continued on page 14)



The Professional's Choice

AKROFLEX EIFS
EXTERIOR INSULATION FINISH SYSTEM

FOAMTEK
FOAM SHAPE COATING AND ADHESIVE

OMEGA FLEX FINISHES
100% ACRYLIC FINISHES

COLORTEK
PREMIUM EXTERIOR STUCCO

DIAMOND WALL
ONE-COAT STUCCO

PETE THOMSEN, CSI
National Architectural Representative

Cell: 714.240.5799
p-thomsen@omega-products.com

DANA THORNBURG, CSI
National Architectural Representative

Cell: 714.907.3981
dthornburg@omega-products.com

OMEGA PRODUCTS INTERNATIONAL, INC.

1681 CALIFORNIA AVENUE, CORONA, CALIFORNIA 92881
TOLL FREE 800.600.6634 | Fax 951.737.8636

WWW.OMEGA-PRODUCTS.COM

TILE & STONE INSTALLATION PRODUCTS

Siena
TILE & STONE INSTALLATION PRODUCTS



ELASTOMERIC MEMBRANE & MORTARS
THINSET MORTARS
MEDIUM BED MORTARS
PREMIUM GROUT
CAULKING
STAIN & MORE

MANUFACTURED BY
OMEGA
PRODUCTS INTERNATIONAL

The Professional's Choice

FOR MORE INFORMATION, CONTACT
CHRISTINE MOSES
800.600.6634
cmoses@omega-Products.com

1681 CALIFORNIA AVENUE, CORONA, CA 92881
SIENAPRODUCTS.COM

COATINGS

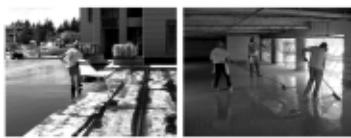
SEALANTS

MEMBRANES

POLYUREAS

WATERPROOFING SOLUTIONS WORLDWIDE

From the runways at Taoyuan International Airport in Taipei to Pier 11, located in lower Manhattan's business district, you'll find successful projects from Pacific Polymers. Since 1970, Pacific Polymers has provided the construction industry worldwide with a complete line of polyurea systems, polyurethane waterproof membrane systems, traffic coating systems, joint sealants, and chemical resistant epoxy floor coatings. Call us at 1-800-888-8340 or visit us online for more information.



Pacific Polymers, Inc.
An ITW Company

Pacific Polymers, Inc.
12271 Monarch St., Garden Grove, CA 92841 USA
Toll Free: 800.888.8340
Phone: 714.888.0025
Fax: 714.888.5687

www.pacpoly.com

AFFORDABLE & ELEGANT Limestone Products and More Innovative Designs with Amazing Natural Limestone Appearance



Bring us your
vision or plans
and we'll make
them a reality!

Pre-cast fireplace
surrounds
Architectural Shapes
Columns
Balustrades
Shutters

Foam Concepts, Inc. has been
designing and manufacturing
"Architectural Shapes" since 1989
and with our unique expertise, we are
able to service all sectors of the building
industry. From weekend projects by
homeowners to extensive work on jobs
like the Santa Anita Mall to elegant
designs on Luxury Homes. Foam
Concepts, Inc. manufactures and
delivers superior quality products with
an exceptional customer experience.

(714) 693-1037

Foam Concepts, Inc. 4729 E. Wesley Dr. Anaheim, CA 92807
www.foamconcepts.net

CPSE 2011 EXHIBITORS

We are proud to present our exhibitors from our Construction Products & Services Expo 2011. Learn about each of them in this column. By the next show in September of 2012, all of our 2011 exhibitors will have been featured.

Urethane Polymers International, Tufflex Polymers and Excellent Coatings International has extensive experience in manufacturing high-performance coatings that provide proven solutions to waterproofing challenges. The three companies design systems with a complete understanding of the factors that will affect their performance out in the environment. We proudly manufacture a complete line of polyurethane and Polyurea traffic bearing waterproofing systems, below grade membranes, cementitious acrylic decking systems and chemical resistant epoxy coatings. For more information, call Ron Kelly (909) 357-7200; fax (909) 357-7215 or www.urethanepolymers.com, www.tuffflexpolymers.com and www.excellentcoatings.com.

ISEC Incorporated is the largest laboratory supplier nationwide with 43 years experience in the laboratory market. ISEC provides Wood, Steel and Plastic Laminate Laboratory Grade Casework, Fume Hoods and Laboratory Equipment. Our casework is built to standards set for by both Architectural Woodwork Standards (AWS) and the Scientific Equipment and Furniture Association (SEFA). We are members of the US Green Building Council and are FSC Chain of Custody (COC) Certified. Performance is at the foundation of the service we deliver to each and every client. Contact: ISEC Incorporated; Reg Hiebert, Sales Manager at 714.761.5151 or RHHiebert@isecinc.com.

The **Woodwork Institute** was founded in 1951 and is a regional, established, industry-driven, non-profit association of independent and competing producers of millwork and allied products. Its particular purpose is to promote the development and dissemination of information relative to the uses, advantages, and utility of wood and allied products to the architectural design community. WI offers the leading standards and quality assurance programs for the architectural millwork industry through our Architectural Woodwork Standards, Certified Compliance, and Monitored Compliance programs. WI recently rolled out the new SAW program (Sustainable Architectural Woodwork). Our Directors of Architectural Services conduct AIA education seminars on a variety of topics including "Common Pitfalls in the Design in the Design of Accessible Casework". Contact: Marcia Falk, Director of Architectural Services: (916) 214-9334; marcia@woodinst.com <mailto:marcia@woodinst.com>

McElroy Metal is a nationwide manufacturer of metal building products. With manufacturing facilities in Adelanto, California, McElroy fabricates architectural metal roof systems, metal siding, soffit, fascia, and secondary framing. New products include photovoltaic solar options, IMP's - insulated manufactured panels, crimp curving, a metal tile and new metal coating systems. McElroy also has a green roof envelope incorporating products that help qualify for or towards LEED credits. AIA CEU presentations available. Contact: Paula Grider, LEED AP, BD+C, Western Division | Architectural Representative; Home Office Ph: 530-402-1604; Mobile: 310-977-3665; www.mcelroymetal.com; pgrider@mcelroymetal.com

VISTA PAINT CORPORATION: Vista Paint Corporation is a regional paint manufacturer celebrating over 50 years in business. Vista Paint has 47 company owned stores throughout



ORANGE COUNTY CHAPTER CSI GOLF TOURNAMENT

APRIL 17, 2012

**BLACK GOLD GOLF CLUB
ONE BLACK GOLD DRIVE
YORBA LINDA, CALIFORNIA 92886**

1:00 PM SHOTGUN SCRAMBLE - ARRIVE EARLY
COST: \$150.00 PER PLAYER (4 PLAYER TEAMS)
INCLUDES GOLF, DRINK TICKET, AND DINNER
DINNER (ONLY) & 1 DRINK TICKET - \$40.00

Awards, Prizes and Raffle

SPONSORSHIPS AVAILABLE:

Tee Sponsor - \$100.00
Prize Sponsor - \$150.00
Premium Hole Sponsors - \$350.00
(Included: Tabletop/marketing display area at
hole or clubhouse.)

Beverage Cart Sponsors - \$500.00
Longest Drive Sponsor - \$250.00
Closest to the Pin Sponsor - \$250.00

Come out and have fun and support CSI!

RETURN REGISTRATION FORM AND PAYMENT TO: OCCCSI
POST OFFICE BOX 8899
ANAHEIM, CA 92812

For questions contact:
Mike Baker (714) 906-3970

Contact Name: _____	Phone # _____
Company Name: _____	E-mail: _____
(Individuals will be placed on a 4 player team)	
Player names: _____ _____ _____ _____	E-mail: _____
# of Players _____ x \$150 = \$ _____	
Type of Sponsorship: _____	\$ _____
Make checks payable to OCCCSI Total \$ _____	

Merchandise donations for raffle prizes and giveaways appreciated and recognized.

HOLIDAY PARTY 2011

By Annette Wren

