'Day! Thank you to all those who came out last month to be volunteers for our upcoming Tri-Region Conference … it’s not too late to put your name forward. Let me know if you can help in any way or, if you do not have the time to volunteer, at least plan on attending the conference this May in our beautiful city of San Diego.

I recently was reading another West Region newsletter that summed up what I feel CSI has to offer our community, I will borrow some words from our fellow CSI and the Kracken herself Cherise Schacter, CSI, CDT.

It’s no secret to anyone who knows me that my passion is improving communication and coordination between all disciplines in order to provide better projects with less error, omissions and conflict.

An unfortunate reality in this business is that very few AEC professionals get any project delivery, contract administration or specifications training during their schooling. An even more unfortunate reality is that first education typically happens as a result of a conflict on a project.

The burning need to get more of this education out there is apparent when I see specifications that are incomplete or outdated. Industry professionals need and want this education but don’t always know where to get it. CSI is the place!

CSI has multiple, very cost-effective ways to get this education for any member of your staff. Knowing that the drawings and specifications are the CONTRACT, I can’t imagine why any firm would not require this for every person in their employ.

According to AIA Best Practices, Quality Control: Managing the Top 5 Risks: “No matter how desirable a program of in-house loss prevention might be, such a program will not function if it imposes unrealistic burdens or unobtainable goals. It must, therefore, be implemented with little or no increase in general overhead expenses.”

The original article was published by Schinnerer & Co. in 1973. In the time since, the five areas that most frequently give rise to claims have remained the same.

(cont’d on page 3)
Calendar of Events

- **THURSDAY, MARCH 26, 2015—5:30 PM**
  CSI SAN DIEGO MONTHLY DINNER MEETING
  A JOINT MEETING WITH NAWIC SAN DIEGO CHAPTER
  Program: Function & Form in Waterproof Decking
  Presenter: Marc Di Zinno
  Westcoat Specialty Coating Systems
  Location: Westcoat SCS’s offices & showroom
  770 Gateway Center Drive, San Diego 92102
  Click here for Event Flyer. ~ Click here to RSVP.

- **THURSDAY, APRIL 23, 2015—5:30 PM**
  CSI SAN DIEGO MONTHLY DINNER MEETING
  Program: Whole New Light – LED Lighting
  Presenter: Madeline Kent – Philips Lighting
  Location: TBD

- **WEDNESDAY-SATURDAY, MAY 13-16, 2015**
  CSI TRI-REGION CONFERENCE
  Location: Hilton San Diego Resort & Spa
  1775 East Mission Bay Dr, San Diego 92109

- **SATURDAY, MAY 16, 2015**
  CSI/AIA 3RD ANNUAL GOLF CLASSIC—8:30 AM
  —SHOTGUN SCRAMBLE—
  IN CONJUNCTION WITH THE TRI-REGION CONFERENCE
  Cost: $109 - single $396 - foursome
  Sponsorships: $299 w/single $596 w/foursome
  Transportation ON YOUR OWN.
  Location: Riverwalk Golf Club
  1150 Fashion Valley Road, San Diego 92108
  Click here for Golf Flyer.

- **SATURDAY, MAY 16, 2015**
  AFTERNOON AT THE ZOO—4:00-10:00 PM
  IN CONJUNCTION WITH THE TRI-REGION CONFERENCE
  Cost: $99 includes exotic animal show, private dinner and dancing, round-trip transportation between zoo & hotel (leaves hotel at 3:00 PM)
  Location: San Diego Zoo
  2920 Zoo Drive, San Diego 92101
  Click here for Afternoon at the Zoo Flyer.

- **SATURDAY, MAY 16, 2015**
  FULL DAY AT THE ZOO—10 AM - 10:00 PM
  IN CONJUNCTION WITH THE TRI-REGION CONFERENCE
  Cost: $140 includes exotic animal show, private dinner and dancing. Transportation between zoo & hotel ON YOUR OWN.
  Location: San Diego Zoo
  2920 Zoo Drive, San Diego 92101
  Click here for Afternoon at the Zoo Flyer.

- **THURSDAY, MAY 28, 2015**
  NO CHAPTER DINNER MEETING THIS MONTH

- **THURSDAY, JUNE 25, 2015**
  CSI SAN DIEGO AWARDS BANQUET
  Location: TBD

RESERVATIONS

877.401.6733  619.401.6733
admin@sandiegosci.org

The CSI San Diego Chapter accepts credit cards for Chapter events through BROWN PAPER TICKETS.

A RESERVATION MADE IS A RESERVATION PAID!

San Diego Chapter SpecTickle Advertising

**SpecTickle Advertising Rates**
Business Card: $275 - 6 issues or $500 - 12 issues
1/2 page: $550 - 6 issues or $1,000 - 12 issues
1-pg flyer: $125 mbrs; $150 non-mbrs

For more info, contact Executive Administrator Margy Ashby at admin@sandiegosci.org or 877.401.6733 / 619.401.6733.

**DEADLINE** for newsletter input: FRIDAY, APRIL 10th

San Diego CSI is an AIA/CES Registered Provider.
President’s Message

- Failure to supervise inexperienced employees.
- Inadequate project coordination and in-house coordination.
- Failure to communicate between the prime professional and the consultants.
- Lack of quality control on design changes.
- Poorly worded contract documents.

I find it rather shocking that, in 42 years, we have not been able to change these top five risks. The sooner we get all disciplines on the same page with the same knowledge, the sooner this can become a thing of the past. It is imperative that we know what is going on outside our own disciplines, who is responsible for what and the appropriate roles and responsibilities of the Contract.

If you are looking to improve either your project delivery education or that of your staff, consider some of these options:

1. Support and encourage staff to earn their CDT Certificate and/or advanced certifications.
2. Purchase CSI’s pre-recorded, on demand project delivery education program and run the program in-house to educate staff.
3. Participate in local and national CSI webinars, practice groups and education programs.
4. Attend Tri-Region Conference, CSI Academies (April 16-18 in SFO), CONSTRUCT or other select CSI educational events.
5. Have a Project Delivery Practice Guide available to your staff for reference.

I would love to have a Specifications 101 presentation again this year. We had Ron Geren, a fellow of CSI, present a while back and I would encourage all to attend the next time we offer this subject. Whether you are a student, product rep, spec writer or designer, we could all benefit from understanding specifications and contract documents better.

I want to thank Jen Davis for her time as a San Diego Chapter Director. Jen has passed the baton to one of our past Directors, Craig Finch. Jen’s work commitments make it difficult for her to continue in her role, and we wish her the best for her future and hope to see her at a future event.

Racquel
In Memoriam ... John Bretton, Professional Member Emeritus

John Bretton, a Principal Emeritus with the Delawie Architecture firm, passed away on February 24, 2015. John graduated from the Royal Academy of Fine Arts at Copenhagen, Denmark, with a Bachelor of Architecture in 1956. His career with Homer Delawie spanned from 1969 to 1999, becoming a partner of Delawie Bretton Wilkes Associates in 1977 and retiring in 2001. Throughout his career, John was focused on architectural education. He taught at Cuyamaca and Grossmont Colleges and was the past President of the California Council American Education. He also served as Education Commissioner for the San Diego Chapter of the American Institute of Architects. As the Specification Writer and Quality Control Manager at Delawie, he was quite active in our San Diego Construction Specifications Institute Chapter. He very rarely missed a meeting, even after his retirement. His passion was in teaching the younger staff, and his knowledge was extensive; an office go-to resource for details and technical issues. He cared for architecture and the profession deeply. In retirement, he continued to travel to see and experience the latest in architecture. He also loved to visit National Parks and observe wildlife. John was a devoted husband and father and is survived by his daughter, Lise Bretton. In lieu of flowers, gifts may be made to the San Diego Zoo in memory of John Bretton—San Diego Zoo, P.O. Box 120551, San Diego, CA 92112—or online at sandiegozoo.org/memorial.

Remembrance by Wan Su Lim, Associate Architect at Delawie: A man with strong convictions and opinions, John was never afraid to let them be known. His loud and blustery query of “who in the hell drew this detail?” delivered at full volume across the office could scare the uninitiated. It belied his nature... a man that was easy to talk to, quick to smile, keen to help younger staff learn, and committed to accomplishing a good project.

Many of us have fond memories of his asking “who the hell are you?” on their first day of work. Or using a soft drafting pencil with such fervor that it embossed lines into your pristine vellum drawing.

John loved to tell a story. He had quite a few, all delivered with his still noticeable Danish accent. Many years ago Delawie was awarded an Onion by the AIA. John gladly accepted the award and gave his speech in his native Danish, telling the audience and judges present that they could go screw themselves and where they should put the award. He said only one person could understand him because John could hear him laughing from the audience.

Until recently, John remained an active member of CSI, where he would look forward to attending the monthly meetings to enjoy the camaraderie of fellow members.

Remembrance by Fred Snedeker: This is a great loss. John was retired by the time I got the pleasure of meeting him at my first CSI meeting. I was pleased to serve him through his firm as a public works inspector, but never had any direct contact. He was dignified, yet humorous, obviously gifted, but humble and very accessible. There are few that can enjoy that balance. He will be missed.

Remembrance by Dennis Coates: John Bretton was beloved because he acted the curmudgeon role so well. What a counterpoint to Homer Delawie’s suave sophistication. He could be strong and he could be wrong—and he could be both—but you loved him for it. What warmth and large humor. John will surely be missed. He will be missed greatly by those of us who got to experience him now-&-then but over many decades. John was such a fine friend.

EDITOR’S NOTE: We invite you to further share your remembrances of John at a special tribute and toast to be held in June or July of this year. (Details will be forthcoming.) Fellow workers from Delawie Architecture will be on hand to share stories and photos. ■
CSI TRI-REGION CONFERENCE
Professional and Leadership Development Sessions

Thursday, May 14 and Friday, May 15 - Hilton San Diego Resort & Spa

Up-and-Coming Leaders Workshop
An intensive targeted training to help people be prepared for leadership in CSI chapters. You will meet CSI leaders who can be valuable resources for you or just a sounding board. Explore the concepts of What is Leadership, Understand Your Responsibilities, and Develop the Tools needed for Success.

Leadership Development: Share your best ideas and learn from leaders representing the 28 tri-region chapters. Discuss the tools and skills needed to implement successful educational programs, keys to strategic planning and your legal responsibilities as an active chapter board member. This is an unequaled opportunity to learn and share with your peers.

Dealing With the Drought
Speakers: 1) Teresa Penunuri, Public Affairs Supervisor, San Diego Water Authority
2) Lori Swanson, Water Resources Specialist, San Diego Water Authority
3) Bill Schnetz, Landscape Designer & Contractor

- History of Potable Water in San Diego
- Why and How do we import water? Where does San Diego and Southern California get its water?
- Region’s Supply Diversity (Recycled, groundwater, storage, etc.)
- Future supply (potable reuse, seawater desalination)
- How you can make a difference in your water use
- Examples of commercial retrofit conservation projects
- Rebates, resources and funding available for conservation
- Basic Criteria to prepare for a quality drought-tolerant landscape design. Landscape design/build approach in today’s water-conservation environment. Should you still use a “Water Feature?”

The Architectonics of Access
Speaker: Harold Kiewel, AIA, CSI, CCS

Understanding the structure of the 2010 ADA Standards for Accessible Design; How we got to “now.”

Objectives: Be able to give an example of the Standards’ “Spiral of Logic” and be able to list several ADA Building-Blocks and explain their use in accessible design.

Harold Dean Kiewel has conducted his whole life as a disabled person, been a disability advocate for almost 40 years, and a registered Architect for over 25 years. Cutting his advocacy-teeth on Section 504 of the 1973 Rehab. Act, and publishing his first book on accessible design in 1977, Mr. Kiewel remains a vibrant force in the fields of Architecture and Design for People with Disabilities.

ARTIC – Building the Anaheim Regional Transportation Intermodal Center
Speakers: 1) Albert Kaneshiro, AIA, LEED  Vice President- HOK Architects/Engineers
2) Kazem Toossi, AIA, LEED  Vice President- HOK Architects/Engineers

The Anaheim Regional Intermodal Transportation Center (ARTIC) is a truly groundbreaking, iconic, and complex project. It took a trailblazing effort from all parties involved to bring ARTIC to fruition on time and within budget. ARTIC opened in December 2014, and is on track to achieve a LEED Platinum certification. The project had to foster an environment of collaboration and partnering. Various aspects of the project will be presented, from the client’s vision to innovation, technology and breaking the boundaries of traditional procurement. The tools gathered from this project can help you make your project a success as well.

(cont’d on page 6)
Professional and Leadership Development Sessions

ARTIC is the new premier transportation hub in Southern California offering a unique variety of transit, dining, retail and entertainment options in one convenient location. ARTIC is an iconic design hub that brings together the services of OCTA, Metrolink, Amtrak, Anaheim Resort Transportation (ART), Megabus.com, Greyhound, taxis, bikes, and other public/private transportation providers.

Low-E Coatings for Glass

Speaker: PPG Architectural Glass

How Low-Emissivity (Low-E) glasses manage energy from the various parts of the solar spectrum to control transmission of heat & light into buildings. Why all Low-E coatings are not created equal. Review various building types in multiple climates and illustrate how building performance can be enhanced through proper glass selection. Analysis of common performance measures for exterior glazing utilized by the U.S. Dept. of Energy.

Becoming a Trusted Advisor (Tips for Product Representatives)

Speakers: 1) Joy Davis, CSI, CCPR  Institute Director of Communications / Community / Web
          2) David Vaughan, CSI, CCPR  Manufacturer’s Representative with Upland Corp.

What does it take to be a trusted advisor? Regardless of what product you represent, much of your success will be determined by:

- Your ability to manage your network and resources
- Your skills, training, and understanding of construction
- Your integrity and trustworthiness in the eyes of the community you work in

We’ll address all three of these areas during CSI’s Trusted Advisors Workshop.

Topics:

- Ethics, integrity, and trust
- Developing and managing a network
- Identifying and managing your representation resources
- Know the construction process and the players

CSI has been teaching product representatives to be confident educators and thought leaders in the industry for decades. Because of the Institute’s unique mission and membership -- we are the only commercial-level construction organization dedicated to improving communication between the teams, and our membership includes architects, specifiers, and product representatives -- we understand what today’s product representative is facing in the field.

Come to this event if you’re ready to talk to product reps. from across the construction community about today’s marketplace. We’ll discuss what designers want in a representatives, how to deliver that service, and most important, how to maintain your reputation as a trusted advisor in tough situations. If you are a Certified Construction Product Representative, this event will help you meet renewal requirements for your certification.

Legal Matters: Reducing Risk Through Better Contracting and Construction Administration

Speakers: 1) Dorothy Amundson, CIC, PWCA  Cavignac & Associates
          2) Christie Swiss, Attorney  Collins Collins Muir + Stewart LLP

Dorothy Amundson is an insurance Account Executive specializing in professional liability with architects, engineers, environmental consultants, and lawyers. Christie Swiss is an attorney who specializes in the areas of professional liability, legal malpractice, design and construction professional defense, insurance and related litigation, and labor and employment law. This unique presentation will discuss areas of concern for design professionals from both the legal and insurance perspectives. Areas of potential liability to be discussed include: Contracting, Design Phase Services, Bid and Construction Phase Services, RFI’s and Change Orders.
Professional and Leadership Development Sessions

Design & Construction of San Diego Airport Rental Car Center

Speakers: 1) Morten Awes, AIA, CSI, Project Architect San Diego County Regional Airport Authority
2) Brian Lahr, Construction Manager San Diego County Regional Airport Authority

This is a 2 million sq. ft. facility costing about $220 million; LEED Silver. Participants will gain a further understanding of how the Construction Manager-at-Risk (employing Design-Assist) differs radically from Design-Build and Design-Bid-Build delivery methods. See how planning & design objectives impact numerous stakeholders and the community, such as bussing, restaurants, and the Coastal Commission.

Accessible Design Through Knowledge and Understanding

Speaker: Gregory Izor, AIA, NCARB, CASp State of California Certified Access Specialist

ADA Continuing Education Training – AIA/CES and CAB Credits

Session 1: 2013 CBC; New Organization, Revisions and Major Additions

1.0 AIA/CES and CAB Credits

Learning Objectives: The objective of this training session will be to review key access compliance subjects and become familiar with each one of the following:
- New requirements added to the 2010 ADA and the 2013 CBC
- New organization of the 2013 CBC
- Additions to the Federal 2010 Standards for Accessible Design
- Revisions to the 2013 California Building Code
- Upcoming Revisions to the 2013 CBC; July 2015

Session 2: Exterior Parking and Path of Travel

1.0 AIA/CES and CAB Credits

Learning Objectives: The objective of this training session will be to review key access compliance subjects and become familiar with each one of the following:
- Access to Public Right of Ways
- Accessible Parking
- Multi-Story Parking Structures
- Ramps and Stairs
- Using Truncated Domes Correctly

Balboa Park – Celebrating 100 Years

Come join a private walking tour of this beloved urban oasis of architectural, cultural, botanical and zoological wonders! Get a rare “behind-the-scenes” look at many features not usually accessible to the general public. The 1,200 acre park contains 15 museums, the Old Globe Theater, and the San Diego Zoo. Balboa Park hosted the 1915–16 Panama–California Exposition and 1935–36 California Pacific International Exposition, both of which left architectural landmarks. The park and its historic Exposition buildings were declared a National Historic Landmark in 1977.

Spouse and Friends Tour – Historic Tour of Coronado

Saturday, 9:00 AM - 2:00 PM [Additional charge; not included in base registration fee]

We'll start our day with a 90-minute guided walking tour followed with free time for lunch, shopping or exploring the beautiful Hotel Del Coronado. Situated just across the big bay from downtown San Diego, Coronado is most notably known for two famous structures, the historic 1888 Hotel Del Coronado and the distinctive San Diego-Coronado Bridge. But beyond these architectural marvels, the quaint island community of Coronado offers visitors an experience that is a world apart. Coronado's coastline offers gentle surf and sparkling sand beaches (courtesy of the mineral Mica) that draw in visitors from around the world. Add to this a charming small-town quaintness, with elegant gardens, old-world mansions, unique shopping experiences, and dining options with spectacular ocean views, no wonder it's been dubbed as "The Crown City" (Coronado is Spanish for "the crowned one"). Motor coach transportation included.
Furnish, install, or provide?

by Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

Most architects, I believe, define the terms *furnish* (or *supply*), *install*, and *provide*, and sometimes those definitions appear in an owner’s general conditions. When defined, they are part of the contract documents, and requirements using them are enforceable based on those definitions. In practice, perhaps because the definitions are nearly ubiquitous, I have had few problems with interpretation by contractors, or with enforcement. Oddly, it’s architects who seem to have the most trouble understanding and using these definitions, even though the definitions originate in the architect’s own office. In casual conversation, it’s common to use *furnish* and *provide* interchangeably. This should be no surprise, as the first definition of *furnish* is *either* *provide* or *supply* in every definition I found, and definitions for *provide* usually are *make available*, *supply*, or *cause to be present*, all of which also define *furnish*.

When used in casual conversation outside the office, there usually is no problem, as no further precision is needed, and we aren’t concerned about installation. However, when used in casual conversation in the architect’s office, or in conversation between architect and owner, there is at least a potential problem.

If a specifier, or an architect who cares about such things, is involved in the conversation, it’s likely that the precise definition will become part of the discussion, and the related contract documents will use the correct definitions. But without the involvement of such a person, it’s quite possible that the contract documents will use the wrong, or conflicting, definitions.

A similar problem exists with references meant to indicate either who is furnishing or who is providing something, for example, *by owner* or *by contractor*. I have seen countless references of this sort, and each time asked what the intent was. The responses have been inconsistent, sometimes meaning *furnished by* and other times meaning *provided by*.

To further complicate the issue, I have seen increasing use of the term *vendor*. In the context of the construction contract, there typically are two or three defined entities: The owner, the architect, and the constructor (contractor, CM, or design-build). Everything must be furnished, or installed, or furnished and installed, by either the owner or the constructor. In my experience, a “vendor” is most often a company that works directly for the owner, either furnishing materials for installation by the constructor, or furnishing and installing materials for the owner. In either case, an additional term is not required; a vendor works either for the owner or for the constructor, and a vendor who works for the constructor is a subcontractor.

In casual conversation, incorrect use of defined terms may be an inconvenience, but when defined terms are used imprecisely in conversation with a client, whether in formal or informal communication, incorrect interpretation is almost inevitable.

To eliminate these problems, consider elimination of the term *provide*, instead, using the slightly longer, but unmistakable *furnish and install*. Some would argue this is not necessary, and I agree. In balance, though, the advantage of clarity and the elimination of the need to continually discuss the speaker’s intent can outweigh the simplicity and elegance of using *provide*.

How often have these definitions led to problems for you? ■

© 2015, Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

Agree? Disagree? Leave your comments at http://swspecificthoughts.blogspot.com/
BALBOA PARK CENTENNIAL EVENTS

Special Centennial Display at Downtown Library
San Diego Central Library—Thru 5/31/15
The downtown Central Library has joined forces with Balboa Park to mark one of the most significant 100-year anniversaries in this city’s history. A special ground-floor display presents original ephemera from the 1915 and 1935 Expositions, ornamental cast stone from an early Balboa Park building, and large illustrated panels that explore the process of preserving Balboa Park’s heritage. The display is the fruit of a unique collaboration between the Balboa Park Conservancy, David Marshall of Heritage Architecture, the San Diego Park & Recreation Department, and Bill Harris, a private collector who generously lent much of the ephemera on display.

Botanical Building Centennial Tours
Second and fourth Friday, 11am—Free
One of Balboa Park’s most iconic and photographed landmarks, the Botanical Building was the world’s largest wood lath structure when it was built for the 1915 Panama-California Exposition. Celebrating its 100-year anniversary, bi-weekly docent-led tours will take visitors back in time to explore the massive indoor garden’s rich history. The 45-minute tours will highlight the Botanical Building’s origins, design, and horticulture, as well as relate the fascinating story of the English immigrant and world-renowned begonia expert, Alfred D. Robinson, who was the visionary behind the building’s creation. Tours start at the south end of the Lily Pond.

San Diego Invites the World: The 1915 Expo
San Diego History Center—January 31, 2015 to July 17, 2016
The definitive exhibition of the 1915 Panama-California Exposition is celebratory and engaging, demonstrating the legacy of the Expo that put San Diego on the map and created the nation’s largest urban cultural park. Four million visitors streamed through the Expo gates and showed San Diego to the world. The History Center will re-create the awe and wonder as we once again welcome the world. See rare Expo silent film footage, historic photos and unique memorabilia. The San Diego History Center is located in the Casa de Balboa building along El Prado. Check out www.sandiegohistory.org.

LINKEDIN: USE COMMON SENSE WHEN ISSUING TECHNICAL LITERATURE

A participant has posted the following: “While I agree with each of the statements all of you have made, the majority of the owners that my clients have require the MSDS sheets as part of the closeout documents. It is incumbent on me to require the submittal of them with the submittal package and to only note that they were received but not reviewed and the responsibility of the Contractor is confirmed by the ‘certification of compliance’ that I require as part of the overall submittal. I understand that without review we may be liable - but so be it - I take great care in material specifications and in the case of a substitution require a line-by-line review the contractor and if not done - no approval of the substitution request."

Join this discussion.
SAN DIEGO CHAPTER BOARD OF DIRECTORS

President        Racquel McGee, CSI, CDT  Ph: 818.281.3366
                 Berridge California Sales Co.
                 Fax: 888.230.0056
                 Email: rmcgee@berridge.com

Vice President   VACANT

Secretary        James Likes, CSI, CDT  Ph: 858.205.5500
                 Vista Paint Architectural Services
                 Fax: 714.459.4690
                 Email: jlikes@vistapaint.com

Treasurer        Brian Giguere, CSI  Ph: 619.531.0110; 619.549.0443 cell
                 Architectural Concepts, Inc.
                 Email: bgiguere@gmail.com

Advisor          Neal Drell, CSI, CCPR  Ph: 760.578.6693
                 Email: neal.drell@gmail.com

Director         Jen Davis, CSI  Ph: 951.850.7384
                 Ardex Americas
                 Email: jen.davis@ardexamericas.com

Director         Steve Josee, CSI  Ph: 951.595.2930
                 Steve Josee, AIA architect
                 Email: sjosee69@gmail.com

Director         Doug Wolthausen, CSI  Ph: 760.658.4605
                 Pacific Southwest Coatings
                 Email: dougwolthausen@pacificsouthwest.net

Executive        Margy Ashby  Ph: 619.593.9988 office
                 Administrator
                 619.302.3257 cell
                 Email: admin@sandiegocsi.org

SAN DIEGO CHAPTER COMMITTEE CHAIRS

Academic Affairs  CONTACT Racquel McGee, CSI, CDT  Ph: 818.281.3366
                  Email: rmcgee@berridge.com

Awards           VACANT

Certification    Steve Clayton, CSI, CDT  Ph: 619.857.9978 cell
                  Email: srcia10@gmail.com

Communications:  Newsletter  Rob Smith, CSI, CCS, RA  Ph: 760.670.8670 Fax: 760.753.8203
                         Email: rbsmithccs@aol.com

Communications:  Website  Doug Wolthausen,CSI  Ph: 760.658.4605
                         Email: dougwolthausen@pacificsouthwest.net

Finance          Brian Giguere, CSI  Ph: 619.531.0110; 619.549.0443 cell
                 Email: bgiguere@gmail.com

Golf             Neal Drell, CSI, CCPR  Ph: 760.578.6693
                 Email: neal.drell@gmail.com

Membership       Doug Wolthausen, CSI  Ph: 760.658.4605
                 Email: dougwolthausen@pacificsouthwest.net

Planning         VACANT

Programs / Events  Jen Davis, CSI  Ph: 951.850.7384
                    Email: jen.davis@ardexamericas.com

Technical        Rob Smith, CSI, CCS, RA  Ph: 760.670.8670 Fax: 760.753.8203
                  Email: rbsmithccs@aol.com