



# S.D. Mator

Published by ASPE San Diego Chapter # 4

August 2017

Volume 15, Issue 11

## MEETING AT A GLANCE

**DATE:** TUESDAY, AUGUST 15, 2017

**TIME:** 5:30-7:30 PM

**PROGRAM:**

**SUMMER SOCIAL:  
SUDS, STARTERS & LIVELY CONVERSATION**

**LOCATION:**

**Stone Brewing World Bistro & Gardens  
Liberty Station**

2816 Historic Decatur Road, Suite 116  
Point Loma area of San Diego

**COST:** Members & Guests are responsible for their own Food & Beverage Charges (no additional cost)

**GATHERING PLACE:**

The group has made reservations for several tables in the Gardens.

**RSVP:**  <http://evite.me/xS7sFuAkrr>

—OR: Paul Chang – Sundt Construction

619.321.4822 [aspechapter4@outlook.com](mailto:aspechapter4@outlook.com)

## San Diego Chapter #4 Honors Its Leadership for Fiscal Year 2016-2017

On July 25<sup>th</sup>, San Diego Chapter #4 held its annual Awards Dinner and Installation of New Officers and Directors to serve during the upcoming Fiscal Year. The Chapter Awards Committee distributed the customary Certificates of Appreciation to our past Officers and Directors and Executive Administrator, Margy Ashby. In addition, they handed out plaques to several members of the leadership team in the following categories:

Jess Sisk Award for Outstanding Committee Chair – **Dan Luckhardt CPE** for his work on the Scholarship Committee

Larry Kian Award for Outstanding Service – **Paul Chang** for his work on the Golf and Telephone Committees

Officer of the Year Award – **Fred Nagel CPE** for his work as Secretary

President’s Plaque Descriptive Plate – **Mike Moyers CPE** for his ongoing efforts as Chapter President

Al Vallin Estimator of the Year Award – presented by Al’s son Richard to **David Luhm** in recognition of his many contributions to our Chapter

Member of the Year Award – **Swinerton Builders** for their continued support of ASPE (presented to Randy Vandewater, Chief Estimator)

Our new Southwest Regional Governor, Larry Hendrick CPE with Swinerton Builders, journeyed down from Orange County to preside as the installing officer for the new Board members.

*Frank E. Young FCPE*

*ASPE San Diego Chapter #4 Chapter Awards Committee*

## INSIDE THIS ISSUE ...

SD Chapter #4 Honors Its Leadership for FY 2016-17 .....	1
From Our President .....	2
Meet the Members of Your Chapter Board:	
<b>Steve Schraibman CPE</b> .....	3
2017 Annual Meeting and Estimating Summit Report.....	4
August Chapter Dinner Meeting Sponsor .....	5
Fall Semester 2017 Online Construction Classes .....	6-7
Become an ASPE Newsletter Sponsor or Advertiser .....	8
ASPE Membership, Mission Statement & Code of Ethics .....	8
San Diego Chapter Calendar of Events .....	9
Contact ASPE .....	9
2017-2018 Officers, Board of Directors, Committees.....	10

**A**t our July meeting we celebrated the past year with our annual Awards and Installation of Officers/Directors meeting. We had **Marvin Malecha, President of NewSchool of Architecture + Design** as our keynote speaker. After the short but dynamic program by Marvin, we gave out this year's Chapter Awards. Please be sure to read the short article recapping the awards in this issue. After giving out the Scholarship Awards and thanking the past Board of Directors, we installed the new Officers/Directors for the upcoming year. The Installing Officer this year was **Larry Hendrick CPE**, ASPE Southwest Region Governor. Your new 2017-2018 Chapter Officers and Board of Directors are as follows:



*Michael Moyers, CPE*

- President – *Open*
- 1<sup>st</sup> Vice President – **Steve Schraibman CPE**
- 2<sup>nd</sup> Vice President – **Dan Luckhardt CPE**
- 3<sup>rd</sup> Vice President – **Paul Chang**
- Secretary – **Fred Nagel CPE**
- Treasurer – **Frank Young FCPE**
- Director – **David Luhm**
- Director – **Ryan Wohlfarth**
- Director – **Venu Dorapally CPE**
- Director – **Mark Olsen CPE**

**GET INVOLVED  
IN ASPE !!!**

Congratulations one and all!!

With that, I would like to take time to thank all of you for your support during the last three years and for allowing me to serve the Chapter as your President.

**Membership Status:** As of the most recent Chapter Roster issued August 2017 by SBO (Society Business Office), our membership has decreased slightly to 60. Currently we have 24 members who are CPE's and 2 FCPE's. As a reminder to all members, if you have changed jobs, are in-between jobs, retired or have had to relocate, please update your status/contact information online at [www.aspenational.org](http://www.aspenational.org). You can also contact your Chapter Membership Chairman for assistance.

**Dues Renewal:** As you know, the official date to renew your dues has now passed. I would like to thank all of you who have renewed your memberships for this upcoming year. As of this time, we have numerous members that have not yet renewed and ask that you take care of this as soon as possible. It is an easy process ... Just log into <http://www.aspenational.org>, sign in with your user name, click the 'Renew My Membership' link, and you're on your way. Should you have any questions or need help of some sort, please contact Jennifer ([Jennifer@aspenational.org](mailto:Jennifer@aspenational.org) or 615.316.9200) at the SBO. As a reminder, if you did not renew, you are no longer visible in the Membership database information.

**Upcoming Events:** Please read the rest of this issue and check out the Calendar of Events on [page 9](#) for additional upcoming events and meetings!

*Michael Moyers, CPE – President  
ASPE San Diego Chapter 4*

# Meet the 1st Vice President on Your Chapter Board ... Focus on STEVE SCHRAIBMAN CPE President—Arcor-Inc



Steve Schraibman CPE

I arrived in San Diego from Johannesburg, South Africa in 1994 with my wife and children. I had initially been brought here as a toy designer, but when that was taking a long time to get off the ground, I took up an offer to get involved in the aftermath of the Northridge earthquake as when I was in South Africa, I had developed systems for identifying failures in reinforced and unreinforced masonry.

People often ask why perform services as a Cost Estimator when one is an Architect? Surely Architecture is the pinnacle of the creative and scientific sphere. My answer is that Cost Estimating is similar to Architecture in that it is both a science and an art form, that it requires experience, confidence, knowledge and a flair for the unknown and therefore is a fundamental, but not well understood aspect of the design process.

There is a tremendous amount of satisfaction in developing a cost estimate and even more so when it is within range of the actual final cost, but even if this isn't the case, as long as the basis is sound then the level of satisfaction derived from the process is still significant.

I provide consulting and expert services with respect to a broad range of areas in construction and design. I hold licenses as an Architect, General Contractor, Certified Professional Estimator (CPE) and Certified Access Specialist (CASp).

With respect to ADA compliance, I have developed a proprietary tablet-based application for performing site audits and speeding up the often time-consuming reporting process. I have also developed tools and templates to facilitate compliance and the auditing process.

I present seminars on aspects of code compliance and other areas, including construction defect, construction claims, personal injury, and disabled access compliance to Architects, Contractors, Attorneys and Business Owners. ■



ASPE San Diego Chapter #4

invites you to its



## Summer Social Suds, Starters & Lively Conversation



**Date:** TUESDAY, AUGUST 15<sup>th</sup>

**Time:** 5:30-7:30 PM

**Location:** STONE BREWING WORLD BISTRO & GARDENS—LIBERTY STATION

2816 Historic Decatur Rd, Ste 116  
Point Loma area of San Diego

**Cost:** Members and guests are responsible for their own Food & Beverage Charges (no additional cost)

**Gathering Place:** The group has made reservations for several tables in the Gardens.

**Directions:** [Click here](#)

RSVP through  <http://evite.me/xS7sFuAkrr>

Or contact Paul Chang with questions: 619.321.4822

[aspechapter4@outlook.com](mailto:aspechapter4@outlook.com)

# 2017 Annual Meeting and Estimating Summit Report to the San Diego Chapter Membership

*by Frank Young, FCPE*

---

---

San Diego Chapter #4 sent two representatives to this year's Annual Meeting and Estimating Summit held at the Embassy Suites hotel in downtown Denver, Colorado. Unfortunately, our Chapter President, Mike Moyers, had to cancel due to work and personal commitments, but Steve Schraibman CPE and Frank Young FCPE attended the various functions July 12-15. These events included the Welcome Reception on Wednesday evening; the educational and professional development sessions on Thursday and Friday; the Awards Dinner on Friday evening; the Regional caucus chaired by Southwest Governor Larry Hendrick CPE from Irvine, and Northwest Governor Kris Larson CPE from Salt Lake City, on Saturday morning; and the President's Party at the Denver Art Museum on Saturday evening.

The 2017 conclave provided an excellent array of opportunities for participants to expand their knowledge about cost estimating trends and continue their growth on the career development side. Over 200 members, guests, speakers, exhibitors and Society staff personnel produced one of most well-attended annual sessions in many years. Most individuals were very complimentary to the leadership for conducting a successful Convention, and look forward to next year's gathering at the Wyndham Hotel in downtown Pittsburgh, PA. Noteworthy presentations included Ryan Companies' Andy Moffit's discussion about leveraging historical costs to their maximum potential, as well as David Green, Estimating Manager with Mortensen Construction and Gustavo Choto, Solutions Engineer with Trimble's Building Point and an adjunct Professor at City College of San Francisco, who gave a case study in applying BIM (Building Information Modeling) and quantity extraction for estimating. There were also two BIM panels sandwiched between a high-energy keynote luncheon address by Kenyon Salo, regarded as the "James Bond of Keynote Speeches," on the concepts associated with the Bucket List Life.

Frank Young FCPE attended the Board of Trustees meeting on Wednesday and met Elaine Ceresimo, the new Director of Operations, and our two new Industry Trustee members, Alan Hauck Ph.D., CPC Construction Management Department Head at Cal Poly San Luis Obispo, and Ann Ludwig, Interim Chief Deputy Director of Operations of the General Services Agency for Alameda County. It was gratifying to hear reports from our President, Marcene Taylor CPE, and from Elaine to gain a flavor about the positive direction of Society in the months to come. ASPE has reincorporated in the State of Delaware with both a 501(c)6 designation for conducting business and a 501(c)3 designation for our Scholarship program. National will also be changing its fiscal year back to the calendar year period, with only a 5-month fiscal year for the rest of 2017 and then a new fiscal year commencing on January 1, 2018. We will learn more information about the established goals for ASPE in 2017-18 after the upcoming Southwest/ Northwest Regional Meeting in Orange County at the end of September.

San Diego Chapter #4 did not submit for any 2017-2018 National Awards. During the Awards Dinner on Friday evening, the following individuals received Legacy Awards:

For Certification	Ron Semel with Richmond Chapter 82
For Education	Bob Nidzgorski CPE with Tampa Bay Chapter 48
For Standards	Shawn Buckwalter with Central Pennsylvania Chapter 76

In addition, two members were elected as Fellows and will join Bob George FCPE and Frank Young FCPE on the Council of Fellows:

David Battle FCPE with Landrum Oklahoma City Chapter 80  
Joe Fleming FCPE with Roadrunner Chapter 47 and a former National President

No member was nominated for Estimator of the Year or Chapter President of the Year. David Burton, a student at the University of Cincinnati, was the recipient of the National Scholarship. Industry awards were also presented for Best Estimate, Best Project, and Most Innovative Project. Hopefully San Diego Chapter #4 and its Member-Firms might be interested in offering submissions in one of these categories for next year. ■



## 5D Estimating

### What it means to the Construction Estimating Profession?

5D Estimating represents the Quantity Values of Building Information Models also known as BIM. This BIM metadata has been available for some time in different forms including QTO- (Quantity Take Off) which was purchased by Autodesk and is now included in their Navisworks products. As with any data, it's only valuable if it's understandable, can be validated and is practical to use.

For too long, estimators have been reliant on 2D plans for their manual quantity takeoffs which are vulnerable to accuracy and validation. Quantity Extraction from BIM by itself doesn't make it suitable for use in estimating since designers and estimators utilize different naming and numbering schemas. Newer technologies have been developed to bridge this issue and map data from a designer's library of objects to the estimator's databases of items and assemblies in MasterFormat, UniFormat, OmniFormat etc.

As a result these mapping processes provide the original quantities as designed for greater accuracy. The bi-directional validation capabilities as found in programs like eTakeoff Bridge with Sage Estimating, provide the mapping of the estimators understanding of the design intent when working with an incomplete or conceptual model.

As construction cost estimators gravitate toward these refined technologies for greater accuracy and efficiency, 3D, 4D and 5D analysis will quickly become a required skillset for the professional estimator.

As the ASPE August Dinner meeting sponsor, the [SD Navisworks, GC, CM & Specialty Contractors User Group](#) invites you to our next forum being held on August 22<sup>nd</sup> at the Kelar-Pacific Training Facilities from 12 to 1:30 PM. Our topic will be LOD's - Levels of Development and why BIM LOD's are a factor to how you price your estimates.

Also join us for our 5D Estimating presentation at the ASPE Dinner Meeting on November 14, 2017. Here we will cover the 5D Estimating processes of a BIM design with quantity extraction, validation estimate interface and delivery.

Ed Wenz | Wenz Consulting | Kelar-Pacific

# Fall Semester 2017 Online Construction Classes

---

The following article contains information about online construction courses offered at San Diego State University and selected non-profit construction industry organizations. **Classes start September 11, 2017.** Registrations are currently being accepted by all providers.

Registration options for Summer Semester 2017 classes include:

- |       |   |        |   |
|-------|---|--------|---|
| * 101 | Introduction to Construction Estimating                     | * 201S | Leadership and Motivation (STP Unit 1)                        |
| * 102 | Essential Construction Math                                 | * 203P | Construction Problem Solving and Risk Management (STP Unit 6) |
| * 103 | Construction Blueprint Reading                              | * 205T | Planning and Scheduling (STP Unit 3)                          |
| * 105 | Estimating and Bidding 1                                    | * 206T | Construction Productivity and Cost Management (STP Unit 5)    |
| * 106 | Estimating and Bidding 2                                    | * 308  | Construction Project Management                               |
| * 107 | Construction Materials and Practices                        |        |   |
| * 109 | Practical Applications of Civil Construction                |        |   |
| * 110 | Civil Sitework Blueprint Reading and Construction Materials |        |   |

## **101 INTRODUCTION TO CONSTRUCTION ESTIMATING** (online)

Learn the basic principles of construction estimating. Topics to be studied include: organization of the estimate, types of estimates, elements of an estimate, quantity take-off techniques, pricing techniques, adjusting the estimate for a variety of variable factors, estimating labor, materials and equipment, and profit and overhead markups. Students will learn about the different types of estimates and how to organize an estimating document. This course will build a foundation of knowledge that the student will use while estimating virtually any individual trade or project type.

MORE ... <http://constructionclasses.com/online/course-list/101-introduction-construction-estimating/>

## **102 ESSENTIAL CONSTRUCTION MATH** (online)

This class is intended to develop mathematical skills that can be applied to the construction trades through practice and application. This course is an introduction to other courses in construction. While this class is not a prerequisite for any other classes, it does provide a foundation for them.

MORE ... <http://constructionclasses.com/online/course-list/102-construction-math/>

## **103 CONSTRUCTION BLUEPRINT READING** (online)

Learn how to read architectural, structural, civil, mechanical and electrical blueprints. Students will practice looking up information and solving common construction problems by reading the blueprints. This course is designed to provide foundational knowledge and practice at reading blueprints.

MORE ... <http://constructionclasses.com/online/course-list/103-construction-blueprint-reading/>

## **105 ESTIMATING AND BIDDING 1** (online)

This course features hands-on estimating and quantity take-off activities associated with General Conditions, Earthwork, Site Work, Concrete and Masonry. By the end of this class, students should be able to estimate the cost of general conditions, prepare quantity take-off of excavation and backfill, prepare a quantity take-off of concrete and formwork, and use unit prices to price an estimate.

MORE ... <http://constructionclasses.com/online/course-list/105-estimating-bidding-1/>

## **106 ESTIMATING AND BIDDING 2** (online)

This course features hands-on estimating and quantity take-off activities associated with Metals, Wood, Doors and Windows, Finishes, Electrical, and Mechanical Estimating. By the end of this class, students should be able to estimate the conceptual cost of structural metals, prepare quantity take-off and estimate of rough carpentry, prepare a quantity take-off of roofing and waterproofing, use unit prices to price doors and windows, prepare quantity take-off and estimate various finishes, prepare a quantity take-off and conceptual estimate of mechanical systems, and prepare a quantity take-off and conceptual estimate of electrical systems.

MORE ... <http://constructionclasses.com/online/course-list/106-estimating-bidding-2/>

*(cont'd on pg 7)*

### **107 CONSTRUCTION MATERIALS AND PRACTICES (online)**

Learn about quality control procedures for various materials, material manufacturing processes, and the physical limitations of the materials being studied. The regulatory environment under which materials are manufactured and incorporated into new structures will be studied.

MORE ... <http://constructionclasses.com/online/course-list/107-construction-materials-processes/>

### **109 PRACTICAL APPLICATIONS OF CIVIL CONSTRUCTION (online)**

The purpose of this course is to give students an overall understanding of construction equipment and selected construction methods. This includes selection, economy and productivity of common construction equipment and construction procedures for site development and industrial, heavy and civil construction.

MORE ... <http://constructionclasses.com/online/course-list/109-applications-civil-construction/>

### **110 CIVIL SITEWORK BLUEPRINT READING AND CONSTRUCTION MATERIALS (online)**

This course introduces students to civil sitework construction and materials. This includes understanding and interpreting civil construction blueprints, reading specifications, manufacture and use of civil construction materials such as aggregates, concrete, asphalt, pipe, and geo-synthetics.

MORE ... <http://constructionclasses.com/online/course-list/110-civil-site-work-blueprint-reading/>

### **201S LEADERSHIP AND MOTIVATION, STP 1 (online)**

Learn how to recognize your style of leadership and how to utilize other styles when appropriate. The affect that attitudes and abilities have on job performance and how to positively influence attitudes and abilities will be studied. The leader as goal setter, communicator and role model will all be discussed. Job site applications of all subjects will be stressed. MORE ... <http://constructionclasses.com/online/course-list/201s-leadership-motivation-stp-unit-1/>

### **203P CONSTRUCTION PROBLEM SOLVING AND RISK MANAGEMENT, STP 6 (online)**

Learn how to identify, prevent, and solve construction problems. Subjects include identifying the source of problems, barriers to problem solving and symptoms that often mask the real problem. Human performance problems, scheduling problems, and technical problems will be covered. The 6-step method of problem solving and decision making will be stressed. MORE ... <http://constructionclasses.com/online/course-list/203p-risk-mgt-problem-solving-stp-unit-6/>

### **205T PLANNING AND SCHEDULING, STP 3 (online)**

Students will learn how to plan, prepare and update construction project schedules in this course. Construction planning will be studied, as well as practice on preparing a project plan. Through the use of case studies, students will learn how to define construction activities, determine activity duration, and assemble the activities into a logical construction schedule. Students will also learn to create and use bar charts and critical path schedules.

MORE ... <http://constructionclasses.com/online/course-list/205t-planning-scheduling-stp-unit-3/>

### **206T CONSTRUCTION PRODUCTIVITY AND COST MANAGEMENT, STP 5 (online)**

Students will learn the skills necessary for effective control of construction costs at the job site. They will study construction cost and apply principles and practices associated with cost awareness and production control to each element of the project. MORE ... <http://constructionclasses.com/online/course-list/206t-productivity-cost-mgt-stp-unit-5/>

### **308 CONSTRUCTION PROJECT MANAGEMENT**

This course will provide a framework for understanding the project manager's roles, responsibilities, processes and procedures. Student will learn the stages of the project, dispute resolution, project financing, feasibility, bidding and contracting. MORE ... <http://constructionclasses.com/online/course-list/308-construction-project-management/>

To learn more about online CERTIFICATE PROGRAMS, go to:

<http://constructionclasses.com/online/certificate-programs/>

**QUESTIONS?** Send an email to Lisa Thibodeaux at [Lisa@ConstructionClasses.com](mailto:Lisa@ConstructionClasses.com) or visit the Frequently Asked Questions page at <http://constructionclasses.com/online/potential-student-faq/>. ■

# Become an ASPE Newsletter Corporate Sponsor or Advertiser

---

## **CORPORATE SPONSOR—\$400/yr Includes following benefits:**

- **Sponsor Recognition in 12 Monthly Newsletters and on Chapter Website, GIFS Wheel**
- **Full-Page Sponsor Profile in 1 Issue**
- **Hot Link to Sponsor's Website or Designed Email Address**

## **INDIVIDUAL BUSINESS CARD AD—\$200/yr**

### **EMPLOYMENT AD:**

**\$70 /ad in 1 issue; \$100/ad on website  
FREE TO ASPE MEMBERS!**

### **FOR MORE INFO—CONTACT:**

**Treasurer: FRANK YOUNG, FCPE**

**Cell 619.980.4025; [pancho77@cox.net](mailto:pancho77@cox.net)**

**P.R. Chair: STEVE SCHRAIBMAN, CPE**

**Cell 619.252.4941; [steve@arcor-inc.com](mailto:steve@arcor-inc.com)**



## **ASPE MISSION STATEMENT**

**The American Society of Professional Estimators**

**is dedicated to the promotion of  
the profession of estimating and to  
the benefit of the construction industry.**

**[Click here](#) for ASPE's CODE OF ETHICS.**

## **ASPE Membership**

**A**n accurate cost estimate is the first of many key components of a successful construction project. Plan interpretation, labor and material costs, scheduling costs, and level of difficulty recognition are a fraction of the skills necessary to become a successful estimator.

Why join the American Society of Professional Estimators? ASPE is the most recognized and credentialed group of construction cost professionals in our nation's construction industry. ASPE provides education, industry information, and fellowship to all levels of our members. It is made up of professionals of several different classifications.

- A- **Estimator**—shall have at least five years' experience as an estimator in one or more of the construction estimating disciplines.
- B- **Constructor**—shall be an active construction professional experienced in one or more of the construction disciplines with at least 5 years' experience.
- C- **Associate Member**—is a Member with less than 5 years of experience as an estimator or an active construction professional. When the Member achieves 5 years of experience, the Member shall be given one of the Member classifications listed above.

One of the ultimate goals of a member in ASPE is to achieve status as a "Certified Professional Estimator," otherwise know as "CPE." CPE status is recognized by Builders, Government Agencies, Developers, and many other Corporate entities as the highest level of qualification as an estimator. Educational training is available to become part of this elite group of professionals.

ASPE San Diego Chapter 4 is perennially recognized as one of the top chapters of the nation's 50 chapters. The local chapter meets on the third Tuesday of each month. This general membership meeting offers education and insight into our industry. Each membership meeting is highlighted by presentations and guest speakers, with information pertinent to our ever-changing industry.

If you would like to become part of this exciting group of professionals, please contact Fred Nagel CPE at 619.647.1304 (cell) or:

[frednagel@gmail.com](mailto:frednagel@gmail.com)



# San Diego Chapter #4 Calendar of Events



◆ **Saturday, August 5, 2017 (8:00 AM to 12:00 PM)**  
**ASPE San Diego Annual Planning Retreat**  
**Location:** Riverwalk Golf Club  
1150 Fashion Valley Road, San Diego

◆ **Tuesday, August 15, 2017 (5:30-7:30 PM)**  
**ASPE San Diego Summer Social**  
**Location:** Stone Brewing World Bistro & Gardens—Liberty Station  
2816 Historic Decatur Road, Suite 116  
San Diego (Point Loma)

◆ **Tuesday, August 22, 2017 (5:30-7:30 PM)**  
**ASPE San Diego Board of Directors' Meeting**  
**Location:** Alpha Mechanical  
4885 Green Craig Lane  
San Diego (Kearny Mesa)

◆ **Tuesday, September 19, 2017 (5:00 PM Registration)**  
**ASPE San Diego Monthly Site Tour and Dinner Meeting**  
**Tentative Site Tour:** Engineering Interdisciplinary Sciences Building  
**Location:** San Diego State University  
**Site Tour Hosts:** Representatives from O'Connor Construction Management, Inc. and Clark Construction Group

**Dinner Meeting Presenters:** To be determined

**Dinner Venue:** To be determined

**Dinner Location:** To be determined

◆ **Tuesday, September 26, 2017 (5:30-7:30 PM)**  
**ASPE San Diego Board of Directors' Meeting**  
**Location:** To be determined

◆ **Friday-Saturday, September 29-30, 2017**  
**ASPE Northwest/Southwest Regional Meeting**  
**Location:** Ayres Hotel  
18601 Airport Way, Santa Ana

◆ **Tuesday, October 17, 2017 (5:15 PM Registration)**  
**ASPE San Diego Monthly Dinner Meeting**  
**Program:** Tour of Kitchell Contractors, Inc. Office and Estimating Presentation after Catered Dinner

**Tour Hosts and Presentation:** To be determined

**Speakers:**

**Catered Dinner:** To be determined

**Location:** 9330 Scranton Road, Suite 100  
San Diego (Sorrento Valley)

◆ **Tuesday, October 24, 2017 (5:30-7:30 PM)**  
**ASPE San Diego Board of Directors' Meeting**  
**Location:** To be determined

◆ **Tuesday, November 14, 2017 (5:15 PM Registration)**  
**ASPE San Diego Monthly Dinner Meeting**  
**Program:** San Diego Navisworks GC, CM & Specialty Contractors User Forum

**Speaker:** Ed Wenz, Wenz Consulting

**In-House Speaker:** To be determined

**Location:** To be determined

◆ **Tuesday, December 5, 2017 (5:30-7:30 PM)**  
**ASPE San Diego Board of Directors' Meeting**  
**Location:** To be determined

## CONTACT ASPE

ASPE San Diego Chapter  
c/o Margy Ashby  
127 N. Westwind Drive  
El Cajon, CA 92020-2955

Phone: 619.749.1890

Email: [info@aspechapter4.org](mailto:info@aspechapter4.org)

Chapter

Website: <http://www.aspechapter4.org>

National

Website: <http://www.aspenational.org>



# Directory of San Diego Chapter #4 Officers and Directors



**TECHNICAL COMMITTEES:**

**Certification:**  
John W. Heusner, CPE

**Education:**  
VACANT

**Standards:**  
Dan Luckhardt, CPE

**STANDING COMMITTEES:**

**Chapter Awards**  
Frank Young, FCPE

**National Awards**  
VACANT

**Nominations:**  
VACANT

**Communications—  
Website:**  
Michael Moyers, CPE

**Communications—  
Newsletter:**  
VACANT

**Finance:**  
Frank Young, FCPE

**Ways & Means:**  
VACANT

**Public Relations/  
Calendar:**  
Steve Schraibman, CPE

**Membership:**  
Venu Dorapally, CPE

**Programs:**  
VACANT

**OTHER COMMITTEES:**

**Ethics:**  
VACANT

**Mentoring:**  
Frank Young, FCPE

**Scholarships:**  
Dan Luckhardt, CPE

**Outreach (formerly  
Telephone):**  
Paul Chang, E

## 2017-2018 Chapter Officers

Office	Officer	Phone	Fax	Email
<b>President</b>	OPEN			
<b>1<sup>st</sup> Vice-President</b>	Steve Schraibman, CPE Arcor-Inc.	858.481.4494 619.252.4941-C	858.481.4146	<a href="mailto:steve@arcor-inc.com">steve@arcor-inc.com</a>
<b>2<sup>nd</sup> Vice-President</b>	Dan Luckhardt, CPE O'Connor Construction Management, Inc.	619.291.4600 858.342.8017-C		<a href="mailto:dluckhardt@ocmi.com">dluckhardt@ocmi.com</a>
<b>3<sup>rd</sup> Vice-President</b>	Paul Chang, E Sundt Construction	619.321.4822 619.430.3361-C	619.321.4932	<a href="mailto:aspechapter4@outlook.com">aspechapter4@outlook.com</a>
<b>Secretary</b>	Fred Nagel, CPE Nagel Construction	619.647.1304-C		<a href="mailto:frednagel@gmail.com">frednagel@gmail.com</a>
<b>Treasurer</b>	Frank E. Young, FCPE CSOS Consulting	619.440.5517 619.980.4025-C	619.401.7545	<a href="mailto:pancho77@cox.net">pancho77@cox.net</a>
<b>Immediate Past President</b>	Michael Moyers, CPE Best Interiors, Inc.	858.737.7316 619.843.6962-C	858.737.7317	<a href="mailto:michael.moyers@bestinteriors.net">michael.moyers@bestinteriors.net</a>
<b>Executive Administrator</b>	Margy Ashby	619.749.1890 619.593.9988 619.302.3257-C	619.839.3817	<a href="mailto:info@aspechapter4.org">info@aspechapter4.org</a> <a href="mailto:asped4@gasvcs.net">asped4@gasvcs.net</a>

## 2017-2018 Chapter Board of Directors

Director	Phone	Fax	Email
Venu Dorapally, CPE Kitchell Contractors, Inc.	858.947.5197		<a href="mailto:venuarch@gmail.com">venuarch@gmail.com</a>
David Luhm, E Alpha Mechanical	858.278.3500 x519 760.238.3355-C	858.278.3510	<a href="mailto:dluhm@alphamechanical.com">dluhm@alphamechanical.com</a>
Mark Olsen, CPE Madsen, Kneppers & Associates, Inc.	858.597.0387 206.218.9653		<a href="mailto:molsen@mkainc.com">molsen@mkainc.com</a>
Ryan Wohlfarth, E Uponor	800.321.4739		<a href="mailto:ryan.wohlfarth@uponor.com">ryan.wohlfarth@uponor.com</a>