### Published by San Diego Chapter #4 American Society of Professional Estimators



# S.D. Mator

### January 2015

### Volume 13, Issue 6

### SAFETY IS EVERYONE'S CONCERN

DATE: TUESDAY, JANUARY 20, 2015

TIME: 5:00 PM—Registration 6:00 PM—Dinner Service Begins approx. 6:30 PM—Program

### **PROGRAM**:

SAFETY IS EVERYONE'S CONCERN

### DINNER MEETING VENUE:

The Butcher Shop Steakhouse The Board Room

5255 Kearny Villa Road, San Diego East of Highway 163 & south of Clairemont Mesa Blvd

### COST: \$40 per person \$25 for full-time students

Cancellations must be received by NOON on Monday, January 19<sup>th</sup> or no shows will be billed accordingly.

Click here for Dinner Mtg Reservation Policy

**RSVP**:

eeting at a Glance

Meredith Stumpo Turner Construction Co. 858.217.0756 or <u>mstumpo@tcco.com</u>

Please indicate your ENTRÉE CHOICE when reserving: Top Sirloin Steak Fresh Fish <u>OR</u> Vegetarian Pesto Pasta

# January Program Notes: Safety Is Everyone's Concern

SPE San Diego Chapter #4 has not covered the issue of Construction Safety as a dinner meeting subject for several months. In a recent Smart Market Report published by McGraw-Hill Construction on "Safety Management in the Construction Industry," their study focused on identifying risks and reducing risks to improve site productivity and project ROI (Return on Investment). The report points out how construction has undergone significant changes demonstrated by the types of projects, the delivery methods, the complexity of many jobs, and the tools and technology used during the design phase and throughout the operational stages from start to completion. The philosophical approach to safety now employed by the larger general contractors varies from those programs in place for smaller general contractors and most subcontractors. Management people share the belief that good safety practices begin by building a more proactive safety culture within construction firms.

Although safety represents an investment that affords real benefits, some companies have difficulty accepting the economic hardship that becomes necessary to

### (cont'd on pg 3)

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### ATTACHMENT:

# From Our President

**G** reetings to all! I can't believe another year has come and gone. I trust everyone had a wonderful and safe Christmas and New Year.

At our Annual December breakfast meeting, we again were blessed with Alan Nevin as our speaker and, again, we had a joint meeting with CSI. This year Alan's presentation was more like a fireside chat which generated many questions along with a lot of interesting exchanges between the speaker and those in attendance.





by Michael Moyers, CPE

Michael Moyers, CPE

For those of you who have thought of becoming more involved in our Chapter, we have a need for a few people to serve on various Committees. If you are interested, please contact me at (858) 737-7316 or email me at michael.moyers@ bestinteriors.net.

**Membership Status:** As of the most recent Chapter Roster issued January 2015 by SBO (Society Business Office), we have a total of 63

Speaker Alan Nevin and an attentive audience Istening to his presentation on the prospects for 2015

members. Currently we have 22 members who are CPE's and one FCPE. 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 <u>www.aspenational.org</u>. Remember, to log-in, your User ID is your membership number, and your default password is your email address. You can also contact your Chapter Membership Chairman for assistance at <u>michael.moyers@bestinteriors.net</u>.

ensure a safe work environment for its crews. The McGraw-Hill study and other experts in the field such as ACE Construction, a recognized insurance provider and risk assessment group, have concluded the following key elements resulting from effective safety programs:

- Reducing accidents that cause serious injuries helps keep skilled workers on the job and minimize schedule delays.
- Project budgets are achieved which help bring about more profit.

**January Program Notes** 

- Strong safety records enhance a company's reputation and augment their competitive position in seeking other opportunities.
- New technologies like Building Information Modeling (BIM) and Prefabrication/Modularization of building assemblies have been shown to improve site safety.

Despite advances in addressing safety issues and assessing potential risk, construction remains a dangerous business. Integration of an effective safety program into each project should begin as part of the preconstruction process; when the project officially starts in the field, safety should become a component of everyone's job on a daily basis.

AGC California has reproduced a matrix of common construction safety concerns (check their website). The list only embodies a quick reference to some of the major concerns on statewide job sites, and not a complete guide to Cal/ OSHA standards.

We have invited Vince Hundley, President & CEO of SMART Safety Group, and the current safety advisor for AGC's San Diego Chapter, to address our Chapter on Tuesday, January 20, 2015. He holds a BS in Occupational Safety from Illinois State University and an MS in Industrial Hygiene from San Diego State University, and is recognized by the Board of Certified Safety Professionals as a Certified Safety Professional (CSP) and a Safety Trained Supervisor (STS). Prior to establishing SMART Safety Group, Vince was Safety Director for Neal Electric and an instructor for the San Diego Electrical Training Trust. His presentation will cover the following topics:

- Changing Culture in Construction
- Different Management Styles
- Establishing a Mission for your Organization
- Creating a Vision
- Tracking Performance and Influencing Behavior
- Orientation of New Employees
- Addressing Poor Performance
- Rewarding Good Performance

We will also offer a short talk on "Estimating Costs for Company Safety Programs" by one of our Member-Firms.

The Butcher Shop Steakhouse Restaurant, located at 5255 Kearny Villa Road, San Diego (east of Highway 163 and south of Clairemont Mesa Blvd.), will serve as this month's venue for our dinner meeting. We will use the small meeting room off of the main corridor, not the Windsor Room adjacent to the bar. Registration and social hour will commence at 5:00 PM, and dinner will be served PROMPTLY at 6:00 P.M. (speaker's request). Attendees will have their choice of Top Sirloin Steak, Fresh Fish, or Vegetarian Pesto Pasta at a cost of \$40.00 per person and \$25.00 per student. The program will begin as close to 6:30 PM as possible.

Please plan to join us on Tuesday, January 20<sup>th</sup> to kick off 2015 with another series of entertaining, educational presentations for our Chapter. Contact Meredith Stumpo with Turner Construction Co. to make your reservation today at (858) 217-0756 or email her at <u>mstumpo@tcco.com</u>.

Frank E. Young, FCPE

Programs Committee Chair ASPE San Diego Chapter #4

# SW Regional Governor Greeting by TJ Schwertfeger



elcome to 2015. I hope the year has kicked off successfully for all of our ASPE members!

Broadly speaking, from around the region, I am pleased with the ongoing commitment from Chapter Presidents here in the SW, and I applaud their progress.

Each chapter faces unique challenges, and to reiterate our National President Doyle Phillip's mission, "*Let's make 2015 the year of getting things done.*"

Chapters who are active need to raise the bar on succession planning and mentor the next generation of leadership for local and National committees. Enjoy your achievements – and reach further: Host an estimating academy, set up a fundraiser, or prepare to send a member to National Convention.

Chapters who are restructuring and settling in with a new team need to set aside time for strategic planning and delegate the team's responsibilities to fulfill the quality program offerings for which ASPE is sought.

And Chapters who carry the challenge of membership – Please feel free to contact me and your peers within the region for ideas and support. The steps we make are often small, given our busy lives, demands of work and other callings. First and foremost, ASPE is successful because of the people involved, and the network we create in this unique area of construction expertise. Pick up the phone or make a personal effort to talk about our Society to someone new. *And finally, remember to have a little fun*!

"Do not go where the path may lead, go instead where there is no path and leave a trail."

- Ralph Waldo Emerson

# President's Message

cont'd from pg 2

**Certification (CPE):** ASPE Certification is the highest form of professional recognition an individual estimator can receive and is being sought by more construction estimators each and every year. Through its Certification Program, the American Society of Professional Estimators recognizes the estimating proficiency and ethical awareness of the Certified Professional Estimator (CPE). Please see the ASPE Certification Summary attached to this newsletter for more information or go the National website at <a href="http://www.aspenational.org/">http://www.aspenational.org/</a> under the Certification tab.

Remember, there are only two Certification cycles per year. The next one starts in January, 2015. The last day to submit for this cycle was January 10, 2015. Should you have any questions, please contact John Heusner, CPE (Chapter 4 Certification Chair) for more information. He can be reached at (760) 444-3319 or johnwayneheusner@crbusa.com.

**New Members:** This month we would like to welcome **Dayna de Guzman** and **Jenna Swiecki**, both of Cumming Corporation.

### **Upcoming Events:**

- A. Our January meeting was cancelled at the last minute due to a poor response of RSVPs.
- B. Our next Board of Directors Meeting will be held January 27, 2015. Details to follow.
- C. For our February meeting, we will have Kurt Hundman of Flatiron Construction giving a presentation on Estimating Challenges with Heavy/Highway Civil Projects.
- D. For March 2015, we are planning a Contractor Member-Firm Networking event.
- E. The next National Convention and Estimator Summit will be held in San Diego June 24-28, 2015.

### Michael D. Moyers, CPE

Best Interiors, Inc.

President ASPE San Diego Chapter #4





John Heusner CPE

#### e often are asked the question, "Which is cheaper, carpet or vinyl?"

We recently took bids on a major renovation project with very high-end finishes for which we provided early budgeting. The \$86,000 flooring budget which we prepared was based upon carpet. The flooring specification was changed from carpet to vinyl during the bidding phase. The architect was assured by the vinyl floor vendor that their product was as economical as carpet. Just to serve as a check, we asked the flooring bidders to provide voluntary alternate pricing for carpet. The low vinyl bid was \$255,000. The voluntary carpet alternate came in at \$84,500.

So what can we deduce from this experience?

- 1. Estimators can only tell them "what it's going to cost."
- 2. Never trust a salesman.
- 3. Find tactful ways to share sensitive information.
- 4. "You get what you pay for."
- 5. The "Basis of Estimate" is as important as the actual numbers when asked to explain it.
- 6. Some carpet is cheaper than some vinyl. ■

# Focus on FRANK E. YOUNG, FCPE



Frank Young, FCPE

Frank Young has been part of the local construction community for his entire career, spanning over five decades. The majority of that time was spent working for commercial general contractors, including F. E. Young Construction Co., Champion Construction Co., Melhorn Construction Co., and AEL Construction. Since 2003, he has been employed by O'Connor Construction Management, Inc. and served as an independent construction consultant with CSOS Consulting. During the past year, his work has been relegated to probono activities for Westminster Manor, a 16-story high-rise structure originally built by Roel Construction Co. in the early 1970's. The 152-unit affordable housing facility serving seniors in downtown San Diego will be remodeled at a cost of \$12M over the next 12 months. Enhancements will include abating most of the hazardous materials, new fire sprinklers in the building, replacement of cast iron plumbing risers and laterals as well as relining other existing plumbing lines, new roof membrane and sheet metal flashings, improved security and

communication (TV) systems, upgrading the interiors in all units and public areas, and improving social services provided by the not-for-profit partnership with Chelsea Investment Corp.

Frank joined San Diego Chapter #4 in June 1970, received his credential as a Certified Professional Estimator in 1975, and has held offices at the Chapter level from Director to President, and currently serves as Past President and chairs the Programs Committee and the 2015 Convention Committee. He was honored as the Society's Estimator of the Year in 1987-1988, and elected Fellow in 2005. As a former National President for two terms, a member on the Board of Trustees for several years, and a member of numerous National committees, Frank continues to exhibit his dedication in promoting the Society's Mission. He remains committed to sharing his knowledge and experience in an effort to promote the estimating profession and educational opportunities. The latter commitment is demonstrated by serving on the Advisory Committees for the NewSchool of Architecture + Design's Construction Management program and the Stanley Foster School of Engineering, Innovation and Design (formerly Construction Tech Academy) at Kearny High School, and instructing classes for NAWIC on Blueprint Reading and Basic Estimating.

Frank is married to Linda Young, NAWIC member and NEF Trustee. Linda also is an important part of CSOS Consulting, handling the accounting and administrative support for their construction clients. They both enjoy spending time with their immediate family, including their four grandchildren and a nine-year-old Schnauzer named "Sarge." Frank recently celebrated his 75<sup>th</sup> birthday and plans to remain active in the Chapter until 2020, which will mark Frank's 50 years as a member of Chapter #4. ■

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### FOR MORE INFORMATION:

Contact LAURA PARKER, CPE 619.704.2914 (ofc); 619.977.2817 (cell) OR <u>lauraparkercpe@gmail.com</u>



# **ASPE MISSION STATEMENT**

The American Society of Professional Estimators serves construction estimators by providing education, fellowship and the opportunity for professional development.

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 Michael Moyers CPE at:

michael.moyers@bestinteriors.net 858.737.7316

ASPE San Diego Chapter 4

# **CALENDAR OF EVENTS**

Tuesday, January 20, 2015 — 5:00 PM Registration

### ASPE San Diego General Membership Dinner Meeting

Program:	Safety Is Everyone's Concern
Principal	Vince Hundley, President and CEO
Speaker:	SMART Safety Group
In-House	Estimating Costs for Company Safety
Topic:	Programs
Dinner	The Butcher Shop Restaurant
Venue:	5255 Kearny Villa Road, San Diego

- Tuesday, January 27, 2015 5:30 PM ASPE San Diego Board of Directors' Meeting
  - **Location:** To be determined



1298 Pacific Oaks Place • Escondido, CA • 92029 858.566.1980 • **760.745.2001** • Fax 760.745.0292 Direct 760.690.5142 tcaha@baker-electric.com Tuesday, February 17, 2015 — 5:00 PM Registration
 ASPE San Diego General Membership
 Dinner Meeting

Dinner weeting					
Program:	Estimating Challenges with Heavy/ Highway/Civil Projects				
Principal	Kurt Hindman, Estimating Manager				
Speaker:	Flatiron Construction				
Dinner	Sheraton La Jolla Hotel				
Venue:	3299 Holiday Court, La Jolla				

- Tuesday, February 24, 2015 5:30 PM ASPE San Diego Board of Directors' Meeting Location: To be determined
- Tuesday, March 17, 2015 5:00 PM Registration
   ASPE San Diego General Membership
   Dinner Meeting
  - Program: Networking Opportunities for Subcontractors and Vendors with ASPE Member-Firms

TabletopRepresentatives fromDisplays/ASPE Member-FirmsSpeakers:Sheraton La Jolla Hotel

Venue: 3299 Holiday Court, La Jolla





TECHNICAL COMMITTEES: Certification:	2014-2015 Chapter Officers							
John Heusner, CPE	Office	Office O		P	hone	Fax	Email	
Education: Dan Luckhardt, CPE President Standards:		Michael Moyers, CPE Best Interiors, Inc.			8.737.7316 858.737.7317 9.843.6962-C		michael.moyers@ bestinteriors.net	
John Heusner, CPE STANDING COMMITTEES:	1 <sup>st</sup> Vice- President	Dan Luckl Balfour Be	hardt, CPE eatty		35.7462 33.8925-C	858.635.740 <sup>-</sup>	1 <u>dluckhardt@</u> <u>balfourbeattyus.com</u>	
Chapter Awards National Awards	2 <sup>nd</sup> Vice- President	John Balis Kaiser Pe	streri, CPE rmanente		89.3080 61.1131-C	619.589.3192	2 john.t.balistreri@kp.org	
Nominations: Frank Young, FCPE	3 <sup>rd</sup> Vice- President	VACANT						
<b>Bylaws:</b> Michael Moyers, CPE	Secretary	James Yu, E Cumming Corp. USA			17.3574 73.9491-C	858.673.926	3 jyu@ccorpusa.com	
Parliamentarian: PENDING	Treasurer	Laura Parker, CPE			04.2914 77.2817-C	858.278.792	2 <u>lauraparkercpe@</u> gmail.com	
Communications/ Newsletter Website: John Balistreri, CPE	Immediate Past President	Frank E. N CSOS Co	Young, FCPE nsulting		40.5517 80.4025-C	619.401.754	5 pancho77@cox.net	
Finance Ways & Means: Laura Parker, CPE	Executive Administrator	Margy Asl	hby	619.5	.749.1890 .593.9988 .302.3257-C		info@aspechapter4.org aspesd4@gasvcs.net	
Historical: PENDING	Webmaster	Sharon Jo	ones	619.749.0597 619.749		619.749.709	7 acsolution@cox.net	
Public Relations Calendar: PENDING	2014-2015 Chapter Board of Directors							
Membership:	Direct	or	Phone		Fax		Email	
Michael Moyers, CPE Programs:	Hendrik Degenaar, CPE Gafcon Inc.		619.231.6100 858.717.3198-		619.231.69	95 <u>hdeger</u>	naar@gafcon.com	
Frank Young, FCPE OTHER COMMITTEES:	John W. Heusner, CPE CRB Builders		760.444.3319		760.496.3711		johnwheusner@san.rr.com	
Ethics: PENDING	David Luhm Alpha Mechanical		858.279.1300 760.238.3355-			10 <u>dluhm</u>	dluhm@alphamechanical.com	
Mentoring: Frank Young, FCPE Scholarships:	Meredith Stumpo Turner Construction		858.217.0756 858.342.0803-C		858.217.06	95 <u>mstum</u>	po@tcco.com	
Dan Luckhardt, CPE Telephone: Morodith Stumpo	Paul Chang, E Sundt Construction (Alternate)		619.321.4800 619.430.3361-			32 <u>pmcha</u>	pmchang@sundt.com	

Meredith Stumpo



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CONTACT US					
ASPE San Diego Chapter 127 N. Westwind Drive El Cajon, CA 92020-2955					
Phone: 619.749.1890					
Email: info@aspechapter4.org					
Web: <u>http://www.aspechapter4.org</u>					



For the Tuesday, January 20, 2015 ASPE San Diego Chapter #4 Dinner Meeting ...

### Safety Is Everyone's Concern

### THE ASPE SAN DIEGO CHAPTER GRATEFULLY ACKNOWLEDGES THE GENEROUS SUPPORT OF OUR

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# **ASPE Certification**



**American Society of Professional Estimators** 

# **Top 10 Reasons to Become ASPE Certified**

Everybody knows that MD following an individual's name means Medical Doctor. And most people know that CPA signifies Certified Public Accountant. Associations and professions use certification to recognize qualified and competent individuals. The certification process is one of the single most important steps in career development. Here are the top ten reasons an estimating professional should consider becoming ASPE-Certified.

- 1. Certification grants you professional credentials.
- 2. Certification demonstrates your commitment to the industry and estimating profession.
- 3. Certification enhances the profession's image.
- 4. Certification reflects personal achievement.
- 5. Certification builds self-esteem.
- 6. Certification can improve career opportunities and advancement.
- 7. Certification may provide for greater earning potential.
- 8. Certification improves skills and knowledge.
- 9. Certification prepares you for greater on-the-job responsibilities.
- 10. Certification offers greater recognition from peers.



# **ASPE** Certification

The Certification of Professional Estimators is an acknowledgment that you have met, and continue to meet, the criteria established for this designation as determined by the American Society of Professional Estimators (ASPE). Attaining this recognition requires continuing commitments to ethics, education, and employment. It is a commitment by the individual to the construction industry and to ASPE.

ASPE certification is the highest form of professional recognition an estimator can receive. Through its certification program, ASPE recognizes the estimating proficiency and ethical awareness of the Certified Professional Estimator (CPE).

CPE recognition is being sought and attained by an ever growing number of construction estimators each year. It is the only program of its kind to attest that a construction estimator has met the necessary educational and experience requirements and has the capabilities required of our profession.

With such diversity of backgrounds among estimators, the development of programs for both education and certification of professional construction estimators has been a demanding and rewarding process. For all the varied disciplines and levels of detail, the fundamental principles of construction cost estimating remain universally applicable. Beyond these fundamentals, however, the realms of varied disciplines make construction estimating one of the most unique challenging, and fulfilling professions an individual may pursue.

ASPE recognizes the fundamental estimating principles inherent to all types of construction estimating. Whether for general, mechanical, electrical, or specialty disciplines, or for an owner, designer or contracting firm, the estimator requires knowledge that is applicable in virtually all circumstances.

Each candidate seeking certification must meet five basic requirements.

- Experience-Minimum of Five Years
- Completion of Orientation Workshop
- Technical Writing Abilities
- Communication Skills
- Successful completion of Certification Examinations.

The Certification Committee then evaluates each of the criteria for conformance to the program.

ASPE has established that a CPE candidate must possess a minimum of five years of estimating experience in a specific discipline to be accepted into the certification program.

All candidates seeking certification must complete an orientation workshop. This workshop provides the candidate with an overview of the requirements and guidelines of the certification process.

Communication Skills and knowledge of estimating must be demonstrated to the Certification Board. This is done through the writing of a technical paper on a subject approved by the Board.

The certification exam is designed to evaluate the CPE candidate's overall knowledge of estimating. It includes quantities, contract terms and conditions, cost reporting, ethics, and other fundamentals of estimating. The exams consist of a General Estimating Knowledge Exam (GEK) and a Discipline Specific Test (DST). The DST concentrates on specific practices such as General Contracting, Mechanical, Electrical, Excavation, and Concrete estimating. Preparation for the exam is recommended. A candidate will not be notified of CPE status until all requirements of the certification process have been passed.

Once recognized as a CPE, the estimator will be expected to keep abreast of current trends and improved practices in the construction industry. Conformance is measured under the provisions of the Certification Renewal Program. This program requires renewal of certification every three years. See the Renewal Program Guidelines for further details.

Professional evaluation through certification is one of many ways the American Society of Professional Estimators endeavors to promote the profession and benefit the construction industry.