

**ASPE  
ORANGE  
COUNTY  
CHAPTER 3**

# AMERICAN SOCIETY OF PROFESSIONAL ESTIMATORS

**MARCH, 2010**

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## ORANGE SPEEL

## NEWSLETTER



### OUR MISSION

Since 1956, ASPE serves the construction & engineering industries by providing education, training, fellowship and opportunities for professional estimating development.

**[WWW.ASPENATIONAL.COM](http://WWW.ASPENATIONAL.COM) [WWW.ASPECHAPTER3.ORG](http://WWW.ASPECHAPTER3.ORG)**

## PRESIDENT'S CORNER

### PRESIDENT'S MESSAGE

Recently an Engineer on our professional team referred to my estimate as a "quote". My exasperation was not due to arrogance, but rather born out of disappointment. It made me realize how big of an education role we as Estimators need to play, often within our own team contexts.

Although an estimate is nothing more than an opinion of probable cost, it is based on a vast amount of knowledge and data. It is a pity when an estimate gets misinterpreted like this. More alarming is when the estimate becomes a gamble of wishful thinking or baseless guesswork. The point I wish to make is this: Integrity!

We as Estimators must be trustworthy and of high ethic caliber. Our clients, colleagues, and competitors need to be well aware that our estimates were prepared and presented in an honest and competent way taking all relevant factors and information into account. To achieve this we need education and skill.

**Education:** We need to continually educate ourselves of the relevant costs and methods being employed in our field. Be aware of new products, methods, and cost factors.

**Skill:** We need to accurately calculate the relevant quantities, which is the basis of our estimates. Software, Hardware; Electronic, Manual, and Mechanic!

This month our dinner meeting subject is BIM models and quantity extraction; next month it is LEED. In May, we are presenting an academy!

See you on the second Wednesday of the month at the Ayres Hotel on Bristol Street!

- *Wil Beukman*

### CALENDAR OF EVENTS

- March 10, 2010 - BIM Estimating
- March 27, 2010 - Job Walk at Kaiser Permanente Vineyard Medical Center, Ontario
- April 14, 2010 - LEED® Presentation
- May 12, 2010 - TBD
- May 22, 2010 - Estimating Academy

### REMINDER: NEW DINNER MEETING VENUE

As a friendly reminder, we will be meeting at our new dinner meeting venue at the Ayres Hotel located at 325 Bristol Street in Costa Mesa. Check out the website below...

[www.ayreshotels.com](http://www.ayreshotels.com)



**Wil Beukman**  
**President, ASPE Chapter 3**  
**Orange County**

### ASPE

### CODE OF ETHICS

#### Canon #1

Professional Estimators shall perform services in areas of their discipline and competence.

#### Canon #2

Professional Estimators shall continue to expand their professional capabilities through continuing education programs to better enable them to better serve their clients, employers and the industry.

#### Canon #3

Professional Estimators shall conduct themselves in a manner, which will promote cooperation and good relations among members of our profession and those directly related to our profession.

#### Canon #4

Professional Estimators shall safeguard and keep in confidence all knowledge of the business affairs and technical procedures of an employer of client.

#### Canon #5

Professional Estimators shall conduct themselves with integrity at all times and not knowingly or willingly enter into agreements that violate the laws of the United States of America or of the states in which they practice.

# EXTRA, EXTRA!!!

## ESTIMATING ACADEMY, 2010

By: Wil Beukman

On Saturday, May 22nd, we propose to hold our second annual estimating academy. Last year, the theme was "Back to Basics." This year we intend to have three modules.

Saturday morning will have 2 concurrent tracts:

Basic Estimating: 8AM – 12PM

Advanced Estimating: 8AM – 12PM

Saturday afternoon will be one tract:

BIM take-off – Duration of afternoon

Please feel free to give us suggestions on specific topics you would like to see covered.

## 2010 FUNDRAISING NEEDS

By: Anita Beukman

ASPE is a non-profit organization and our Community/Charity contributions are dependent on our member participation. We contribute scholarships to needy students in the Construction Industry on an annual basis, but can only contribute the amount received by our fundraising opportunities.

Our fundraiser for our scholarship this year will be our 2nd annual golf tournament scheduled for the summer on August 4, 2010. We would like to see more golfers participate as well as more sponsors.

Dear member, this is where you could make a difference – please pencil this event into your calendar and sign up for it. If you are a golfer – we would love you playing in the tournament. If you are a possible sponsor – I would love to work with you on the best solution for branding of your business during our tournament.

This is a great opportunity to brand your business – for your sponsorship you are allowed to put up a banner at the golf course, you can add an advertisement/logo to our newsletter or even link your website to ours. There are so many possibilities – please contact me at (714) 642-5948. Sponsorships start at the small amount of \$250/hole. The sponsorship amount depends on the visibility you would like for your business.

Thank you in advance for your support, participation, and contributions. I am looking forward to working with you in 2010.



## ASPE Code of Ethics

### Continued...

#### Canon #6

Professional Estimators shall utilize their education, years of experience and acquired skills in the preparation of each estimate or assignment with full commitment to make each estimate or assignment as detailed and accurate as their talents and abilities allow.

#### Canon #7

Professional Estimators shall not engage in the practices of "bid peddling" as defined by this code. This is a breach of moral and ethical standards, and a member of this society shall not enter into this practice.

#### Canon #8

Professional Estimators and those in training to be estimators shall not enter into any agreement that may be considered acts of collusion or conspiracy (bid rigging) with the implied or expressed purpose of defrauding clients. Acts of this type are in direct violation of the Code of Ethics of the American Society of Professional Estimator

#### Canon #9

Professional Estimators and those in training to be estimators shall not participate in acts, such as the giving or receiving of gifts, that are intended to be or may be construed as being unlawful acts of bribery.

## EXTRA, EXTRA!!!

### JOB WALK - SAT. MARCH 27, 2010

By: Danielle Leyva

Join us for an educational & enlightening job walk hosted by Performance Contracting, Inc at Kaiser Permanente Vineyard Medical Center in Ontario. We will be guided by leaders of the project as we learn about the template hospital, its challenges and positive contribution to the healthcare system and the community. Please bring your personal protective equipment: boots, hard hat, safety vest & safety glasses.

Date: Sat., March 27, 2010

Time: 10:00 am

Address: Kaiser Permanente Vineyard Medical Center  
2295 W. Vineyard Ave.  
Ontario, CA 91761

Stay tuned for additional information!

## RECAPS, RECAPS!

By: Art Quinion

February's program was a very motivating presentation by Dr. Morteza Rahmatian, Chair of the Department of Economics at California State University, Fullerton. Dr. Rahmatian spoke to a very interested audience on the current state of the economy in Orange County and around the world. He also peaked interest when he discussed the economic outlook for the near future based on current trends and economic indicators. Although it will be a slow paced recovery, he believes the economic outlook for Orange County and the U.S. is for a bright and robust future. All attendees left the dinner a little more enlightened.



## OFFICERS

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## FOR YOUR INFORMATION...

### COMPANY MEMBER REPRESENTATIVES

*ABACUS Project Management, Inc. AGC San Diego Plan Room American Constructors Analytical Planning Services, Inc. Bel Esprit Builders, Inc. Bert L. Howe and Associates Brussel Consulting & Const Mgmt Casper Estimating Services Consolidated Contracting Services Contracting Engineers Inc. Contractors & Cost Consultants Corecon Technologies Inc. Cumming Corporation Construction Cost Controls DDL Construction Disneyland Resorts AECOM Faithful + Gould GKK Works Heinaman Contract Glazing Herzog Contracting Corp. HMC Architects Innovative Dimensions Inc. Jacobs Engineering JBH Structural Concrete Inc. Kanda Project Services Corp Kerry Contractors, Inc. KFHP Inc. KGA, Inc. KHS&S L&R Construction Inc. Lawrence P. Lee & Associates Lombard Consulting Services, Inc. M. Cangro Development Mack5 Madsen, Kneppers & Associates Marlin Construction Consulting & Assoc. O'Connor Construction Management, Inc. Pacific Rim Mechanical Contr. Inc. Performance Contracting, Inc. Pete Fowler Construction Services, Inc. Phoenix Planning Project Control Assoc. LLC Raymond Interior Systems Red Hill Services Construction RCR Mechanical Ronald Fedman Associates, Inc. Suffolk Construction Swinerton Builders The Clark Construction Group Timko Inc.*



**48 FOLLOWERS ON TWITTER!**

### TWITTER ACCOUNT

**FOLLOW US TOO! "ASPE3ORANGECTY"**

By: Paulette Rutlen

Twitter: **ASPE3OrangeCty**

Do you Tweet? With the advent of all of the social networking going on I figured we should be keeping up with the technology. For those of you not in the know, Twitter is a website that allows postings, called tweets, of no more than 144 keystrokes (yes, spaces count). With Twitter you can find individuals such as ASPE's national Executive Director (ASPENatExecDir), other chapters (ASPE12Reno or ASPE51SLCUtah), construction related organizations such as NAWIC, MC2, or McGraw Hill.

It costs nothing to establish a Twitter account. Just go to [www.twitter.com](http://www.twitter.com), click on **Sign up now**, and follow the simple instructions so that you too can tweet, or just follow others who do. You won't get a bunch of spam email, only notifications when someone has started following your tweets. If you do not think they are people you want following you, you may block them.

I intend on finding links to individuals and organizations that may be of interest to our membership. If you find an organization that you think would be of interest to our chapter membership let me know. Just post a tweet to ASPE3OrangeCty and I'll be sure to link us to the account.

Do you have insights to pass on to our membership regarding the construction industry in Orange County? With a Twitter account you can pass them along quickly. After all, how long can it take to type 144 characters? See a website or blog you think may be of interest, post the link with one tweet and the whole chapter can see it too.

Try it out. Even if you never post anything, you can follow the postings of whoever you may find interesting. Hopefully, one of those will be ASPE3OrangeCty.

### FACEBOOK ACCOUNT

facebook

### 14 FACEBOOK FRIENDS!

By: Anita Beukman

Our chapter Facebook account is up & running—ASPE Chapter 3, Orange County—we have added a few friends from last month and we need more! If you have an account, look us up, so you can follow our status for upcoming events!

### BECOME OUR FACEBOOK FRIEND & LOOK US UP:

**"ASPE CHAPTER 3, ORANGE COUNTY"**

# ASPE ORANGE COUNTY CHAPTER 3

## MEETING INFORMATION

Date: Wednesday, March 10, 2010

Time: 5:30 p.m. - Social Hour & Networking

6:30 p.m. - Program & Dinner

Location: Ayres Hotel

325 Bristol St.

Costa Mesa, CA 92626



**COST: \$40**

*(Baked Chicken Tarragon, Teriyaki Beef Skewers, & Vegetable Lasagna)*

RSVP at [www.aspechapter3.org](http://www.aspechapter3.org)



## TOPIC

# BIM ESTIMATING

**PRESENTED BY**

**GEORGE AUCAMP**

**FAITHFUL + GOULD**



George Aucamp has over eight years experience in the construction industry. He has worked on technically and financially challenging public agency programs and complex private developments in the United States, Middle East, and South Africa. George is well versed in all aspects of BIM (construction simulation, 4D scheduling, 3D constructability review and clash detection, visual model inspection, construction progress and cost tracking in 4D, project controls, scheduling, cost management, design team coordination, site preparation, procurement, and project commissioning). George communicates BIM principles in an easy-to-comprehend format. He has a depth of practical knowledge required for successful project implementation. George served as design phase BIM Manager for John Wayne Airport's \$650 million Capital Improvement Program. George understands nuances of individual project data and necessity of maintaining data validity when rolled up for a large scale, multi-year, multi-phase program. George assisted our site-based estimating team with BIM quantity takeoff to achieve more accurate quantities and quicker turnaround on estimates. BIM is also useful for change order review. George has developed focused knowledge of multiple BIM software platforms, in particular Synchro, Autodesk Quantity Take Off, Navisworks, and Revit. George is a Construction Manager and leads Faithful + Gould's Virtual Project Management Solutions group.

## MEMBER SPOTLIGHT

### TESS BOLANTE FAITHFUL + GOULD SENIOR COST ESTIMATOR

Interview conducted by: Danielle Leyva

**DL:** How long have you been a member of ASPE and what is the extent of your involvement in this professional organization?

**TB:** I've been a member of ASPE, Orange County Chapter since October 2009.

**DL:** Why did you join this professional organization?

**TB:** I joined ASPE because I believe this is a means of personally communication with fellow estimators. Also, to enhance my skills and knowledge through learning the latest techniques in estimating.

**DL:** What firm do you currently work for and what is your position at this firm?

**TB:** I'm currently working as a Senior Estimator for Faithful + Gould since October of 2007.

**DL:** Can you take us through how you started in the construction industry into today?

**TB:** I graduated with a Bachelor's Degree in Civil Engineering from Mapua Institute of Technology in 1987. My 20 plus years of construction experience started when I worked as an estimator with Foundation Specialists, Inc. – a General Contractor in the Philippines. Then I moved overseas in Malaysia to work as estimator / quantity surveyor for Davis Langdon and Seah, Malaysia from 1994 to 1998 for major and large projects. Then I moved back to the Philippines and worked for Davis Langdon and Seah, Phils from 1999 to 2007 and worked on Commercial and High Rise Residential Projects. In October of 1997, I moved to California to work with Faithful + Gould as an Estimator. With Faithful + Gould, I have been involved with several major projects such as the LAX TBIT Modernization, John Wayne Airport, and Abu Dhabi Guggenheim Museum.

**DL:** Do you plan on becoming a Certified Professional Estimator?

**TB:** Yes, I plan to become a Certified Professional Estimator.

**DL:** Why do you think becoming a CPE is so important for our industry?

**TB:** To keep up with the current trends in

construction estimating and to gain professional advancement for myself and for my company.

**DL:** What types of projects do you most enjoy estimating?

**TB:** I enjoyed estimating major and landmark projects such as Airports, High Rise Buildings, Commercial Buildings, and Museums.

**DL:** What kind of activities and / or interests do you most enjoy when not estimating?

**TB:** During weekends, I bring my daughter to her figure skating class. I love watching her practice her moves and competing. I also enjoy watching movies.

**DL:** Thanks Tess, for participating in this month's *Member Spotlight!*



# ASPE ORANGE COUNTY CHAPTER 3

## ADVERTISING OPPORTUNITIES

Business Card	Per Issue	\$25.00	If you would like to advertise with us, contact Danielle Leyva at <a href="mailto:dleyva@mack5.com">dleyva@mack5.com</a> for more details.
¼ Page Ad	Per Issue	\$50.00	
½ Page Ad	Per Issue	\$100.00	
Full Page Ad	Per Issue	\$200.00	

## BECOME A MEMBER

Applications for membership can be downloaded from the national website, [www.aspenational.org](http://www.aspenational.org), or on our local website, [www.aspechapter3.org](http://www.aspechapter3.org). For more information, contact Ron Svarc at [kickerron@cox.net](mailto:kickerron@cox.net).

## THOUGHTS OR SUGGESTIONS?

We are looking for your ideas and input regarding our newsletter and dinner programs. Do you have an idea for an upcoming dinner meeting? Would you like to be a presenter at one of our dinner meetings? Is there a topic of discussion that we should write an article about? Would you like to be a contributor to our newsletter? Please contact Danielle Leyva at [dleyva@mack5.com](mailto:dleyva@mack5.com)

*Serving construction estimating professionals by promoting ethical behavior, professional development, continuing education, standardization, certification and fellowship.*



## VOLUNTEERS WANTED!

We need your help! Anyone who is interested in serving on a committee for the OC chapter, please contact Wil Beukman at [willem.beukman@fgould.com](mailto:willem.beukman@fgould.com) for more information. This is a great way to give back to ASPE both personally and professionally. We encourage you to attend a board meeting to see what it's all about. We meet every other month in a physical location and all ASPE members are welcome to attend.

**WE LOOK FORWARD TO SEEING YOU AT THIS MONTH'S MEETING!**