

ASPE Chapter 3 Newsletter

FEBUARY 2019

Letter from the President

02/05/2019

It's February and we are now back into the groove of working without the fun and commitments of the holidays. February our presenter will be Steve Heller of M.H. Powell & Co who will be discussing the evolution of expansion joints and metal panels.

The schedule of our upcoming dinner speakers are: March, Stormwater BMP's by Mike Frasco of Bio Clean. April will be Mass Timber Construction and the new building codes which will soon allow high rise construction presented by Mike Romanowski of WoodWorks Wood Products Council. In May, Modular retaining wall systems by Erik Hanson of Geo Grid Retaining Wall Systems will discuss their applications, product selection and value engineering. June our meeting presenter will be Kyle Wilson of SidePlate who will discuss advanced engineered structural steel connections. July and August we take a break for summer vacation and then resume our monthly dinner meeting next September. Presentations and speakers are pending.

In January, 2009, then Southwest Governor, Larry Hendrick presented a charter to the newly formed Oklahoma City Landrun Chapter 80. On January 26, 2019 they celebrated their 10th anniversary and current Southwest Governor, Larry Hendrick, again was invited to their celebration dinner meeting. Dinner attendees included many of the original members, scholarship recipient and the very first AEP recipient to have completed and passed the new requirements. Larry discussed his original thoughts about the chapter from 10 years ago, how the chapter has evolved and what the future looks like for ASPE, both at the local and national level. I was also able to attend their celebration dinner and Saturday afternoon was able to show Larry the Bombing Memorial in downtown Oklahoma City [photo].

We want to again thank our January dinner meeting presenter, Randy Daniels of Fox Blocks who presented on Insulated Concrete Forms or



ICF's and their applications and adoption in Southern California and other parts of the United States.

Upcoming chapter elections will be held in April. If you are interested in becoming a board member please contact any of the board members to get additional information and the commitment requirements.

As mentioned before, I want to thank everyone who has presented ideas for upcoming programs. We are currently evaluating them and will be trying to arrange for speakers in the upcoming meetings. For anyone new to our meetings you will find 3" x 5" cards and we encourage you to write down your ideas for dinner programs. Our objective is to make our meetings relevant for what will help all of us be better and more informed estimators.

Kevin Murphy, CPE.

ASPE Chapter 3 President

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Upcoming Programs in 2019:

February 13: "Expansion joint covers"

by Steve Heller of M.H. Powell & Company.

March 8, 9: Regional Meeting Northwest/Southwest **Region in Denver, CO.**

March 13: "Stormwater BMP's" by Mike Frasco of **Bio Clean.**

April 10: "Mass Timber Construction and the new building codes " by Mike Romanowski of WoodWorks Wood Products Council.

May 8: "Modular retaining wall systems" by Erik Hanson of Geo Grid Retaining Wall Systems

June 12: "Advanced engineered structural steel connections" by Kyle Wilson of SidePlate

Wil Beukman (Newsletter)

"Professional Estimators

shall perform services in

areas of their discipline and

competence"

- Canon # 1

California Guests: Kevin Murphy and Southwest Governor Larry Hendrick with Oklahoma City Chapter 80 President, Phyllis Battle

ASPE CHAPTER 3: OBJECTIVE:

The object of this Chapter is to further the recognition of construction estimating as a professional field of endeavor.

We wish to promote education and contribute to the betterment of the construction industry.

We observe and promote ethical standards of conduct.

This Chapter contribute to the establishment and publication of standard construction estimating practices.

We want to promote the certification program by which professionalism to construction estimating and adherence to these standards is recognized.

ASPE Member Meeting

Please RSVP by the Tuesday before each meeting so we are sure to have enough food and place settings.

Registration is available at www.aspe-oc3.org. Click away and make sure you select your dinner choice. On-line payment is now available!

Cost is \$45 if RSVP and pay before the deadline and \$50 if you don't.

The Chapter has to cover the cost of the meals that we confirm.



Vice President: Dan Schottlander CPE

Board of Directors [2018/2019]:

Past President: Ron Svarc LCPE

President: Kevin Murphy CPE

Secretary: Bryon Barker

Treasurer: Asoka Sellahewa CPE

Committees: Tom Smithson (Dinner meetings & speakers)

ASPE Chapter 3 Dinner Meeting

January 9, 2019

Guest Speaker Randy Daniels Business Development Manager for Fox Blocks



Randy Daniels is the Business Development Manager for the Western United States for Fox Blocks which is a division of Airlite Plastics Corporation. Originally Airlite started by making fishing bobbers and now the majority of their work is food packaging. The Fox Blocks division was started in 2008 and is now the leading manufacturer of insulated concrete forms, otherwise known as ICF; specification section 03 11 19. To keep up with growing demand they now have 23 manufacturing plants across the U.S.

ICF's are manufactured from polystyrene and are molded by steam and pressure. They are a green product as the polystyrene is a recycled product. The material is very stable in both high and low temperatures and does not facilitate the growth of mold.

The blocks come in a variety of wall thicknesses. Standard concrete wall thickness are 4", 6", 8" 10" and 12". Each block has a consistent insulation thickness of 2 5/8" on each side. The spacer system is at 16" on center and is made to accept and hold rebar in place. Where the Fox Block logo appears on the exterior insulation there is a vertical 1.5" wide x 16" tall furring strip which will accept exterior and interior finishes. A fire rating of 4 hours can be achieved by using 6" and 8" concrete wall thicknesses with $\frac{1}{2}$ " fire rated gypsum board applied to the ICF.

Installation can be achieved with a small crew due to the weight

and ease of assembly. Pieces snap together to make a tight connection. Premade interchangeable corners are used to facilitate construction. Randy commented that "ICF's are Lego's for grownups".

They have been used in the following types of construction: military, devotional, banks, bank vaults, colleges, schools (are approved for LAUSD and DSA projects), theatres and hospitality projects and have been used successfully in a 30 story building. Current bid rates for ICF walls in California range from \$16.85 – \$21.00 per SF. Pricing will vary due to the type of construction and if it is a private or prevailing wage project. Locally they have

been used in Escondido, Desert Hot Springs, Edwards AFB and dorms at Azusa Pacific.

We want to thank Randy again for a very informative presentation about the use of ICF's in building construction.

Article by Kevin Murphy, CPE

Larry Hendrick,

Southwest Governor, talks about the beginnings of the Oklahoma City chapter 80



DENVER CHAPTER 5 PRESENTS

2019 ESTIMATING ACADEMY + NW/SW SPRING REGIONAL

Friday, March 8th & Saturday March 9th

TWO GREAT EVENTS BACK TO BACK

The ASPE Denver Chapter 5 is excited to offer our Annual Estimating Academy that is an opportunity for seasoned and new estimators, students, general contractors and specialty contractors alike. Additionally, Denver 5 is also hosting the ASPE Spring Regional meeting concurrently.

Take advantage of these two events as registration includes one or both events.

These unique days of training and networking are designed to mentor new estimators and for experienced estimators to share knowledge and fellowship with peers.

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2019 ESTIMATING ACADEMY + NW/SW REGIONAL SCHEDULE

Friday March 8th - Estimating Academy

9;30am - Registration 10:00am - Session #1: Topic TBD 11;00am - Session #2: Topic TBD 12:00pm - Lunch/ Registration 1:00pm - Session #3: Bid Day 2:00pm - 11th Hour Bid Day Simulation 4:30pm - Closing 5:30pm - Meet for Regional Dinner (optional)

Saturday, March 9th - Spring Regional

9:00am - Growing Your Chapter/ Modules 11:00am - National Updates 12:00pm - Lunch/ Closing

DETAILS

Registration:

www.aspedenver.org Early Registration – until Feb 22nd All Day: \$130/ Half Day: \$90 Students: prices discounted 50%! Additional \$10 after Feb 22nd

The cost of registration includes attendance to one or both events, lunch on Friday & Saturday

Location / Accommodations:

The Drury Inn & Suites at Stapleton 4550 N Central Park Blvd

To Book A Room:

Rate is \$100/night + taxes. druryhotels.com or (303) 373-1983 Group number: **2360938** Group rate ends 2/18/19.

Breakfast included with hotel room, Airport transportation via Uber, Lyft, taxi. ~18 min.



For more information go to www.aspedenver.org NW Governor: Stacie Flynn staciewflynn@gmail.com Denver 5 President: Paul Jonez, CPE pjonez@gtc1.net

