



Concrete Conveyor

Southern California Chapter
American Concrete Institute

March 2008

5360 WORKMAN MILL ROAD, WHITTIER CA 90601
Phone: (562)692-4252 Fax: (562) 692-3425

Convention Preview

DINNER MEETING

Thursday, Mar. 27, 2008



Holiday Inn Select
21725 E. Gateway Dr.
Diamond Bar, CA 91765



5:30 p.m. - Social Hour (No Host Bar)
6:30 p.m. - Dinner
7:30 p.m. - Program

The 2008 Spring Convention Committee,
Chaired by Kirk McDonald and Chris Forster,
presents

***"A Preview of the ACI International
2008 Spring Convention"***

Our Southern California Chapter
is hosting the
**2008 Spring
ACI International Convention
March 30 – April 3**

at the Hyatt Regency Century Plaza Hotel
in Los Angeles. Come see a preview of the
Convention and ***what you can do
to get the most out of your attendance!***



President's Message

Everyone!...At least round of drinks and a TOAST for past president Ken Sears and ex-board members Mr. Lux & Mr. Little! Thank you all for an innovative and superb reign as officers in 2007. And a special thanks to Kent Matranga who continues to mastermind our highly successful Fall BBQ & Membership Drive event, which I am told, is improved and set again for October. Bring two friends and don't miss it! Take a minute a go to www.acisocal.org and check the calendar to get a better idea of what this year with the chapter has to offer.

As we move into 2008 I would remind you that the ACI Convention is just around the corner. Also, thank you for the trust and leadership as the 2008 president. My goals are simple: shake it up a bit, get more people involved, increase our active membership, continue to teach & certify, change the meeting venue to take advantage of the broad Southern Californian membership and continue with the tradition of excellence here at the Chapter that precedes me. With approval from the board of directors I have added two advisors to the executive meetings to bring a wealth of experience and guidance to our efforts in 2008. Rod Elderton and Howard Lux have been very active in the chapter on every level and their focused input will be greatly appreciated.

The concrete products market we have before us this year is one that will force many of you to stare down tradition and make changes that improve procedures, products, profits or businesses. The ACI Southern California Chapter will be no different as we look to improve our services, image and value to members and potential new members. Just as our industries have to evolve to adapt to changing market conditions so will we, and probably not without a few growing pains either.

The Chapter can't fully adapt and evolve if we don't get new blood, so I ask each of you loyal members to make a dedicated effort to bring **TWO NEW** customers, clients, engineers, inspectors, contractor's drivers, students, or whoever to every meeting and get them to join us for the year. Their active participation is what we need and want. The next meeting is in Diamond Bar and we hope the program regarding the ACI National Convention provides a roadmap to your participation and is informative. Our Membership / Hospitality Committee will handle everything when the new guys show up and make them feel like they made a valuable decision to join us.

The only way you can keep in touch with our changes and everything we are involved with is by checking the calendar on our website (www.acisocal.org) frequently. The calendar is the best way to plan your participation and help your clients and associates participate in our events, whether it is ACI certification, our social gatherings including field days or some ACI educational opportunity. The official Calendar of Events, member roster, upcoming meetings or concrete education opportunities, the Conveyor and many of the certification programs are just a click away.

We welcome Chris Forester, Charles Kerzic and John Henkels to the Board of Directors and thank them for taking on the responsibility. This year's Officers and the Board are clearly a hands-on kind of group and they will challenge you to fully participate to make 2008 the year our members made the chapter...excellent!

You can reach me anytime at 909-645-1844 or ddecarlo@headwaters.com.

Drew DeCarlo

CALENDAR



MARCH

- 5, 8, 12 & 15 Field Test Technician Certification Class
Utility Vault, Fontana
- 27 Board of Directors Meeting and Chapter Dinner
Holiday Inn Select Hotel, Diamond Bar
- Mar. 30 – Apr. 3 ACI International 2008 Spring Convention
Hyatt Regency Century Plaza Hotel, Los Angeles

APRIL

- 8 Field Test Technician Certification Cmte Meeting
Solomon Colors, Rialto
- 8, 15 & 17 Strength Test Technician Certification Class
CHJ, Colton
- 9, 12, 16 & 19 Field Testing Technician Certification Class
National Ready Mix, Duarte
- 22 Aggregate and Lab Certification Meetings
Metropolitan Water District, La Verne
- 23, 26, 30
& May 3 Field Testing Technician Certification Class
East La Skills Center, Los Angeles
- 24 Joint Lunch Meeting w/San Diego Chapter and
Cement Plant Tour
California Portland Cement, Colton



New ACISCC Members

Basulto, Marcus C.; Five-O Inspections, Rancho Cucamonga;
five0inspections@aol.com

Bender, Wes; Catalina Pacific Concrete, Aqua Dulce

Benish, Jim; Catalina Pacific Concrete, Glendora

Blankenship, James C.; Soil Retention Products, Romoland;
jblankenship@soilretention.com

Hu, Kevin; Catalina Pacific Concrete, Glendora

Kripavicius, Ed; Standard Concrete Products, Santa Ana;
ekripavivius@lehighcement.com

Long, Ken W.; Largo Concrete, Tustin; kenlong@largoconcrete.com

Naimo, Michael; Catalina Pacific Concrete, Glendora

Owen, Gar; Catalina Pacific Concrete, Glendora

Ross, Roger; Catalina Pacific Concrete, San Clemente

Traina Jr., John J.; Bureau Veritas North America, Murrieta;
john.traina@us.bureauveritas.com

Williams, Jim; Catalina Pacific Concrete, Glendora

Conveyor Newsletter Goes Online Your Email Address is Needed!

The Chapter Board of Directors decided at their January meeting that the March Conveyor issue will be the last hard copy newsletter issue mailed to the ACISCC membership and that in the future, members will be sent an email with a link alerting them to the posting of the current issue on the Chapter Website at www.acisocal.org.

Therefore, please update your email address with the Chapter office by sending an email to aciscc@aol.com. This will ensure that you will continue to receive vital Chapter information in a timely manner.

Ask Doc Concrete



Your Technical Committee is proud to include a new feature to the Conveyor called "Ask Doc Concrete," where we will provide references and answers to concrete questions sent in by our chapter members. If you have a question that you would like to see featured in "Ask Doc Concrete," please e-mail it to us at ACISCC@aol.com.

Dear Doc Concrete,
When discussing insulation, what is the R-value of concrete?

Dear Reader,
First let's define what "R-value" means. An R-value is merely one measurement that can indicate a given material's resistance to heat flow, which can be thought of as its insulating value. It depends not only on the material itself, but how it is being used in construction, also known as its "system."

To calculate an R-value, you first need to know the material's resistivity, which is commonly expressed on a per-unit-thickness basis for a constant area, such as 1 square foot. A reasonable value to use for normal weight concrete is 0.09 hr ft² degree-F/Btu inch. Multiplying this, by the thickness of a wall, will give you its R-Value.
(Ex: a 6 inch wall has an R-value of 0.54.)

However, this is just the concrete alone. How it is being used in construction may increase this value. For example, drywall installed on either side of a concrete wall will increase the system's R-value. Also, concrete has significant thermal mass that provides an unparalleled advantage in maintaining steady, consistent temperatures. Even if one side of a concrete wall is open to the atmosphere, the naturally inherent thermal resistance of concrete can still increase the system's overall R-value. For more information on R-values, please visit www.ashrae.org.

Reference: *Concrete Construction*, Nov 2007

Annual Calendar

Mark your calendar to save these dates for 2008 Chapter events:

May 5: Board meeting; ACISCC Offices, Whittier

May 7: Chapter Dinner & Joint Meeting with SEAOSC; Luminarias Restaurant, Monterey Park

May 15: Field Day; Green River Golf Course

June 19: Chapter lunch meeting (11:15-1:15 p.m.); Foxfire Restaurant, Anaheim Hills

July 24: Chapter lunch meeting & tour of laboratory; Location TBD.

Aug. 21: Chapter lunch meeting & tour of pre-cast plant; Utility Vault, Fontana

Sept. 18: Board meeting & Chapter dinner; Foxfire Restaurant, Anaheim Hills (Past President's Night)

Oct. 16: ACI Exhibitor & Membership Drive BBQ with Motorcycle & Hotrods Show (11 – 2 p.m.). Location TBD.

Nov. 20: Board meeting & Chapter dinner; Cal State Fullerton Marriott Hotel; (Pankow and Concrete Awards Night)

December: No events.

Jan. 15, 2009: Board meeting & Chapter dinner; Location TBD. (Officer & Director Installation & Student Awards)



February 18, 2008

Mr. Pasquale Murena
Vice President
ACI Southern California Chapter
21832 Viento Rd.
Apple Valley, CA 92308-7892

Subject: **Awards Program- 2007 Outstanding Chapter**

Dear Pasquale:

Congratulations!! The ACI Southern California Chapter has been named an ACI Outstanding Chapter for 2007.

This program was initiated to recognize chapters that have attained the highest level of achievement in chapter activities. Your chapter can take exceptional pride in having reached this level since only 14 ACI chapters are receiving this award for 2007.

The award will be announced during ACI's 2008 spring convention at the Opening Session and Annual Awards Program in Los Angeles, CA on Sunday, March 30, from 5:15 p.m. - 6:30 p.m. in the Hyatt Regency Century Plaza in the Grand Ballroom. If a representative from your chapter plans on attending the convention, **they must be registered for the convention in order to attend the Opening Session and Annual Awards Program.**

The award, a special banner, will be sent to your chapter to display at future chapter meetings. You should receive the banner soon after the convention.

Again, congratulations on a job well done. Keep up the good work!

Sincerely,

Diane Pociask

Diane Pociask
ACI Chapter Coordinator

Cc: Donald H. Gilbert, Chapter Secretary/Treasurer
Renee Lewis, Director, Publishing and Events Services
Tom Adams, Manager, Chapter and Student Activities

American Concrete Institute, Southern California Chapter 2007 Chapter Committees

AWARDS - John Halverson

PROGRAM - Pat Murena

EDUCATION - Jeff Ferris

PUBLICITY - Jim Miles

FIELD DAY - Pat Murena

CERTIFICATION PROGRAMS:

MEMBERSHIP - Bob Shafer, Howard Garcia

STRENGTH TESTING - Robert Shafer

FLATWORK FINISHER - Cliff Ohlwiler

FIELD TESTING - Rod Elderton &

Howard Lux

LAB CERTIFICATION - Rod Elderton

AGGREGATE CERTIFICATION: Rod Elderton

CONSTRUCTION SPECIAL INSPECTION -

Rod Elderton

TRANSPORTATION CONSTRUCTION

INSPECTION - Rod Elderton

NOMINATIONS - Ken Sears

STUDENT ACTIVITIES - Josh Hamilton

TECHNICAL - John Henkels

2008 CONVENTION - Kirk McDonald & Chris Forster

ACI - Southern California Chapter Office

5360 Workman Mill Rd., Whittier, CA 90601

Phone: (562) 692-4252 Fax: (562) 692-3425 Email: ACISCC@aol.com

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Vice President: Pat Murena

Secretary-Treasurer: Don Gilbert

Concrete Conveyor Editor: Don Gilbert: (562) 692-4252



Southern California Chapter ACI

5360 Workman Mill Rd.

Whittier, CA 90601

IF YOU HAVE ANY INDUSTRY NEWS, PLEASE LET THE CONVEYOR KNOW