

Los Angeles Section

Monthly: Est. 1913

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“The most wasted of all days is one without laughter.”

—E.E. Cummings

PRESIDENT'S MESSAGE

Rich Haller, P.E.
Section President



If you are reading this President's Message you are still receiving your newsletter! Thanks for reading it! Please enjoy the articles, announcements and advertisements within. This is the second month the **newsletter is available electronically** on the **Section website** with only an email and postcard **notice of availability being sent out**. I'm **seeking your feedback**; how does the system work for you? The Section hopes to **provide better service** by delivering the newsletter quicker in a more convenient medium. Many of us now utilize e-mail daily and are used to reading and saving electronic documents. The Section Board is optimistic that with time, most of us will get used to this

new format. **Paper copies will continue to be made available to those who request them** from the Newsletter Editor, Cris Liban.

Speaking of providing *better service*.... **How can the Section, Branches, Younger Member Forum, Life Member Forum, Committees and Technical Groups serve you better?** The Section Board has identified several focus areas: improved Section web site including appearance and quality of information, re-invigorating the technical groups, participating with the new Region 9 in establishing statewide activities, creating relationships with the Institutes, and establishing contacts with National committee members. We would also like to reach non-participating members to get them involved in some way, perhaps simply attending an occasional meeting or participating in an activity such as a school presentation about civil engineering. Have an idea or thought on how we can better serve you? **Please let me know!**

Speaking of *making a presentation* Spring is the time for **career day events** at high schools. If you have an opportunity to present, please do it. Projections indicate a **shortfall of civil engineering graduates** now and into the foreseeable future. This shortfall will add more pressure to off-shoring of engineering services and other implications to our profession. You can make a difference by informing our best and brightest students about a great career opportunity! You can also increase diversity by specifically targeting women and minorities. It's always surprising to me the misconceptions many students have about our profession! **It's easy** since prepared presentations and handouts are available for your use.

Speaking of *off-shoring*Did you know ASCE has a policy regarding off-shoring? This and many other policies are available at www.asce.org/pressroom/news/policy.cfm on the ASCE website. These types of issues will be discussed at the **Friday, July 28, 2006 International Conference** hosted by the Section's International Committee. Please see the meeting announcement within this newsletter and the Section website (www.ascelasection.org) for further details! This will be a great conference! Thinking globally broadens you professional experience and perspective.

I welcome your feedback and look forward to seeing you at an upcoming ASCE event!

VOL_XLVI NO_6

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Reminder:

Copy deadline for the July/Aug. 2006 issue is June 1, 2006; copy deadline for Sept. 2006 issue is August 1, 2006.



Transitions

Thanks for all the comments we received relating to the launch of the electronic delivery of our newsletter last month. We are working on the various challenges presented by that initial issue and are correcting them this month. You are welcome to send in additional comments as we complete this year's issues with the printing of the July/August 2006 newsletter.

I am writing this editorial while on vacation in the Philippines. We last visited my wife's relatives here in 2002. What I want to note in this editorial are the infrastructure changes facing this country and how those changes relate to our experiences in the United States.

As you all know, ASCE and its sections have issued several infrastructure report cards in the past few years. The most recent report cards indicate that our national, state, or local governments still need to pump additional funding to ensure the survivability of our infrastructures for years to come.

How does this relate to my vacation in the Philippines? Simply put, there has been significant progress (in infrastructure) since our last visit to the country. We were amazed to see the well functioning and widely used rail system, the growing network of superhighways and roads, the concern and mitigation for environmental pollution, and the building boom that is happening throughout the capital Manila. While there is no guarantee that prosperity will follow, people here are optimistic of what the future can bring.

Through this infrastructure boom, this is a country actively seeking its own people to come back and live and invest in the richness of the Philippines. It is a country seeking to regain the trust of its people who have left because of the belief that life somewhere is better.

We are lucky here in the United States, specifically here in Los Angeles, to be able to use infrastructure that though at one time is the pride of the state, if not the nation, still barely serves its purpose. I experience an unexplained feeling when I see masses of hungry people around me and despite that condition, the government is very eager to ensure that services and infrastructure improve. What are the long-term consequences of this choice? I do not know.

What is evident though is that in the short time I am here, it appears on the surface that life for the Filipino has improved. That is an impression nevertheless subject to counter arguments of people who know better. I value this experience much as I have been exposed to a somewhat different view regarding how those in power respond to the engineering needs of a society.

Enjoy this issue of our newsletter.

- Dr. Cris B. Liban

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ASCE Member Receives Major Award



ASCE Member John W. Lawson, S.E., Vice President of Kramer and Lawson, Inc. (Tustin, CA) has been selected as the recipient of the 2006 TCA Engineering Achievement Award. Mr. Lawson received his award at the 2006 World of Concrete Convention in Las Vegas at TCA's annual meeting this year. The Tilt-Up Concrete Association (TCA) is an international organization that serves to expand and improve the use of site-cast tilt-up concrete construction and engineering practices.

Since 1976, Kramer & Lawson, Inc. has provided structural engineering services to the western United States with a specialty in Tilt-Up concrete construction. A registered Structural Engineer and Civil Engineer in California, Lawson also is a Structural Specialist for the Federal Emergency Management Agency, the California Governor's Office of Emergency Services and the Orange County Fire Authority. He has a M.S. in Structural Engineering from Stanford University and B.S. in Architectural Engineering from California Polytechnic State University, San Luis Obispo.

Lawson was selected for this award because of his significant efforts to correct and clarify seismic elements of the building code related to Tilt-Up buildings and improving the standards that deal with seismic issues. He specializes in Tilt-Up construction in a mature market, is an ICBO seismic design example author and Tilt-Up Ad-Hoc Committee Chairman with the Structural Engineers Association of California (SEAC). Further, Lawson is a member of the newly created TCA Seismic Task Group and an active member of ACI's 551 Committee (Tilt-Up Construction).

"The structural design of Tilt-Up is being impacted more and more by complex seismic codes," said Lawson's partner Dave Kramer. "John has been indispensable in providing engineering guidance, not only to our office, but also unselfishly to all engineers with his various speaking engagements, his authorship of SEAC's Tilt-Up seismic design examples, and his willingness to provide guidance to other engineers who call and ask John for his opinion. With very few engineering publications on Tilt-Up, his contributions to SEAC's Structural/Seismic Design Manual series under both the UBC and IBC have filled a sorely needed gap in our profession. I can't imagine another individual more deserving of this award than John."

ANNOUNCEMENT

A Great Idea From the Life Members

The ASCE Life Members' Public Image Committee request that members take their (to be discarded) Civil Engineering magazines to their doctor's office or barber shop and merge them with the stack of magazines. We feel that this will be an effective way to make the general public more aware of what civil engineers do.

ASCE Honorary Members Elected

The ASCE Board of Direction has elected the following engineers to the grade of Honorary Member at its April 2006 meeting:

Gerald E. Galloway, Jr., P.E., Hon.D.WRE, Hon.M.ASCE
 John F. Graham, Jr., P.E., Hon.M.ASCE
 Daniel W. Halpin, Ph.D., Hon.M.ASCE
 Donn E. Hancher, Ph.D., P.E., Hon.M.ASCE
 Robert D. Kersten, Ph.D., P.E., D.WRE, Hon.M.ASCE
 William W. Moss, P.E., Hon.M.ASCE
 Priscilla P. Nelson, Ph.D., Hon.M.ASCE
 Leslie E. Robertson, P.E., Hon.M.ASCE
 Christine A. Shoemaker, Ph.D., Hon.M.ASCE
 Kenneth R. Wright, P.E., L.S., Hon.M.ASCE
 T. Leslie Youd, Ph.D., Hon.M.ASCE, NAE

There are now 555 individuals who have been elected to this distinguished grade of membership since 1853.

Nominations for the 2007 elections will close on October 1, 2006. Therefore it is time for you to choose new nominees. Please submit six copies of each nomination to the Honors and Awards Program office, attn: Jane Moran Alspach, Senior Manager, by the deadline with the following:

1. A Nomination for Honorary Membership form, signed by the nominator. The nominator is the chair, president, or other defined leader of a Society organizational entity. Organizational entities are defined in the Constitution as Committees, Institutes, Academies, Geographic Units, Foundations, Affiliated Societies and other Society units defined by the Board in the Bylaws.
2. Six copies of a one-page summarized biography.
3. Six copies of the nominee's complete biography.
4. Six copies of a 200-word rationale statement and a brief citation. The rationale must explain why your nominee is eminent in the field of civil engineering.
5. Six copies of at least six (not more than ten) letters of endorsement from individuals with personal knowledge of the nominee's superiority in position, character, and achievement. One letter must be from the nominator.

Please limit your nomination package to ten 8" x 11" pages (excluding letters of endorsement).

Please contact Jane Moran Alspach, Senior Manager, Honors and Awards at (800) 548-ASCE ext. 6382 if you have any questions.

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UPDATE: 2006 Hydrology Manual and Sedimentation Manual, 2nd Edition

Los Angeles County Department of Public Works is pleased to announce the release of the 2006 Hydrology Manual and the Sedimentation Manual, 2nd Edition. The 2006 Hydrology Manual includes the latest approved methods for conducting hydrology studies within the county. The Sedimentation Manual, 2nd Edition has updated references to the 2006 Hydrology Manual. The manuals are available for download at the following website: <http://ladpw.org/wrd/publication/>

The manuals are also available on a CD at the Cashier's Office of the Los Angeles County Department of Public Works, located at 900 S. Fremont Avenue, Alhambra, CA.



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 Carlos Brebbia, Ph.D., *Director, Wessex Institute of Technology*;
 Gary Guymon, Ph.D., P.E., *Professor Emeritus, UC Irvine*.



American Society of Civil Engineers

4th International Engineering and Construction Conference

July 28, 2006 (8:00 a.m. to 7:00 p.m.)

Titan Student Union, California State University, Fullerton, California

SPONSOR: ASCE Los Angeles Section - International Committee

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Host: ASCE Student Chapter, California State University, Fullerton

CONFERENCE THEME

*“Challenges in the completion of Civil Engineering Projects in a Global Setting
Lessons Learned and Successes Accomplished”*

Plenary Session (12:00 p.m. – 1:30 p.m.)

ARTHUR T. LEAHY, Keynote Speaker

Chief Executive Officer, Orange County Transportation Authority

REGISTRATION

Registration Fee: \$150.00 (by 7/15/06); \$175.00 (after 7/15/06) (Includes Lunch, Reception and Proceedings); Spouse/Guest accompanied by a Full Registrant: \$25.00 (Includes Lunch and Reception). Full Time Students with valid Student I.D: \$15.00 (Includes Lunch and Reception). All others for Luncheon only: \$30.00. **All full conference attendees including speakers and moderators are required to register for the conference. Cancellation Policy: \$25 Processing fee before 7/15/06, \$50 before 7/28/06.**

No refund on or after 7/28/06.

Name of Registrant(s): _____

Organization: _____

Address: _____

Note: Please indicate if vegetarian meal is required: **Yes** **No**

Phone: **Fax:** **E-Mail:**

Total Amount: \$ **Check No.:** **Date:**

All funds should be paid in U.S. Dollars by check or money order, made payable to ASCE-LA-International Committee.

Mail the fee along with this registration form to: **Mr. Tim Hancuff, P.E., Program Chairman, County Sanitation Districts of Los Angeles County, 1955 Workman Mill Road, Whittier, CA 90601. E-Mail: thancuff@lacsdc.org, Ph: (562) 908-4288, Ext. 1614.**

CONFERENCE SITE: California State University at Fullerton, University Conference Center, Titan Student Union, 800 N. State College Blvd., Fullerton, California. Campus is located west of Route 57 Freeway, between Nutwood Avenue and Yorba Linda Blvd. For a campus map and directions, please logon to: www.fullerton.edu

Accommodation: *Marriott Hotel* - Located adjacent to the campus within walking distance, 2701 East Nutwood Ave., Phone: (714) 738-7800. ***Chase Suites*** - Located one block down from the campus at 2932 Nutwood Ave., Ph: (714) 579-7400, Ext. 12.

Local Attractions: Disneyland and California Adventures Theme Park (Anaheim), Knotts Berry Farm, Arrowhead Pond, Angels Stadium, Wild Bills, Hollywood and Universal Studios, and San Diego. Contact Calstate Fullerton Associated Students Inc. at (714) 278-2468 for discount tickets.

Parking: A new parking structure is located adjacent to the conference center. All day parking: \$5.00.

For additional information, and to participate as Session Chairs or Moderators in the conference, please Contact:
Dr. C.T. Bathala, P.E., F. ASCE, General Conference Chairman, Ph: (949)724-2994, FAX: (949)724-2256,
E-mail: ct_bathala@dot.ca.gov



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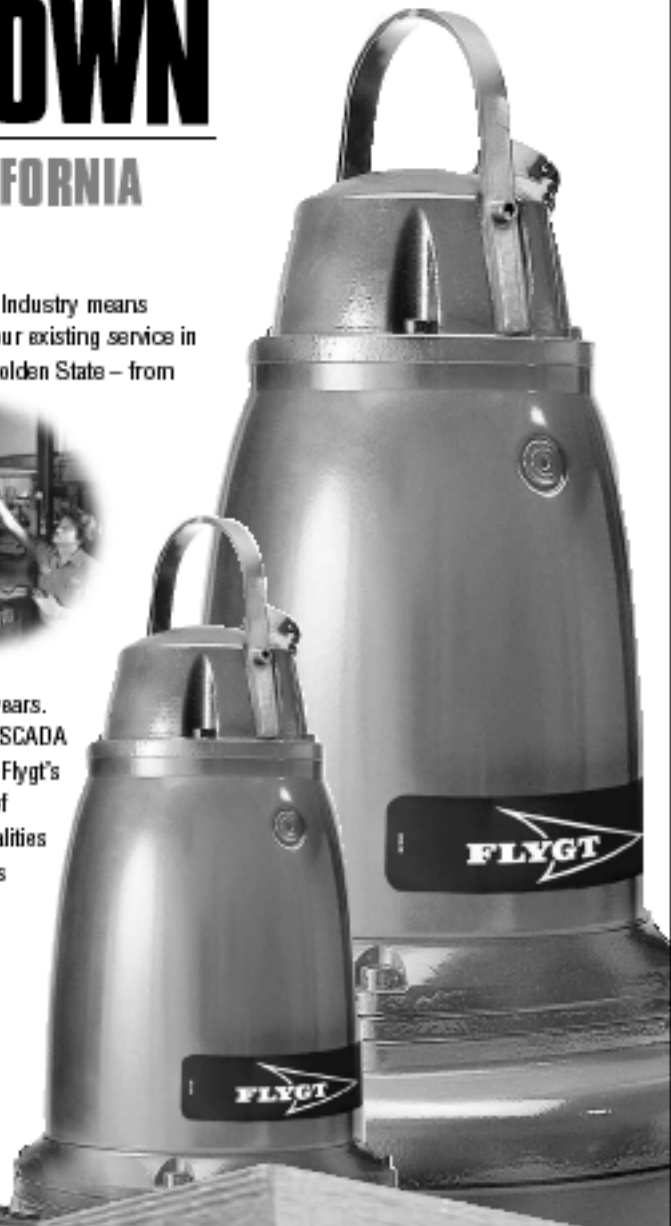
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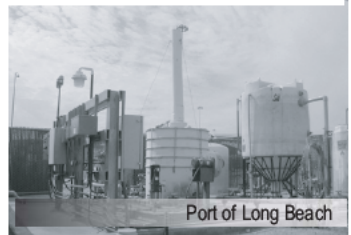
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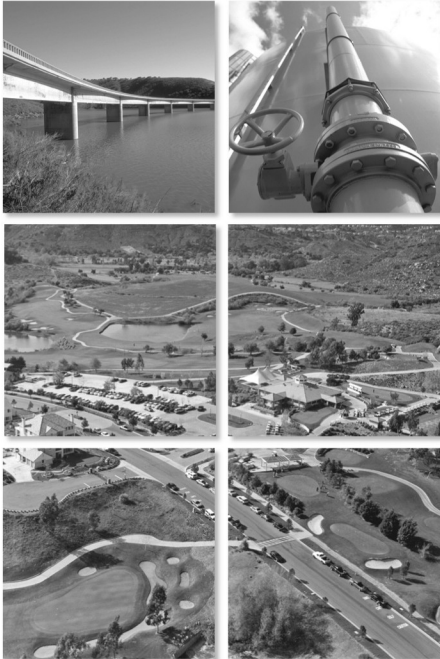


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