



Northern California
& Western Nevada Chapter

INSIDE

**P2 - CANDIDATES
FOR 2007-2008
COMPLETED BALLOTS
DUE BY JUNE 6TH**

**P2 & 3 - MID-PAC
ENGINEERING
STUDENT
COMPETITION**

**P4 - CREDIT CARDS
SAFER PAYMENTS
USING PAYPAL**

**P4 - ARE YOUR
DUES CURRENT?
WE HAVE A SPECIAL
HALF-YEAR OFFER
FOR NEW MEMBERS**

**P5 - GOLF CLASSIC
SNAPSHOTS AND
WINNERS**

**P6 - APRIL 10
MTG w/SEA OCC:
CALTRANS FUTURE
PLANS**

We send over 400 full color newsletters and other Chapter Communications to our email list. Join our list by sending an email to:
aci@ideaworks-bl.com

**ACI Publications,
Career Center
And Seminars
www.concrete.org**

STAMPED IN CONCRETE

SPECIAL ACI CHAPTER NEWS & EVENTS FOR JUNE 2007

50 Years Ago . . .

In June of 1957, our Chapter did not exist. In January, 1958 we established a sponsoring committee, and in November of that year we became the second chartered ACI Chapter -- following Southern California's lead.

In June of 2007, ACI has 95 Chapters in 33 countries with over 12,000 members. Each chapter reflects the importance of concrete construction techniques and standards in their region as well as the diverse interests of their local membership.

In the next two years, our Chapter will look back at the events and issues that have shaped our industry during the last half century, and look forward at the forces of change that will likely influence our work in the future.

Our Annual Meeting on June 12th will provide a preview of what we're up to, as well as presenting the Chapter Officers and Directors for 2007-2008. Of course there will be the usual good-humored presentations, recognitions, and remembrances.

We are about to enter the second half-century of our Chapter. Make the most of it. Keep your membership current, attend Chapter events and read your newsletter!

It has been my honor to serve as 2006-2007 Chapter President, and I will share some thoughts in our July newsletter as Past President.



Dr. Akthem Al-Manaseer, President



ACI Annual Meeting
Northern California & Western Nevada Chapter

Tuesday, June 12, 2007 at the Pleasanton Hilton

7050 Johnson Drive • Directions: 925-463-8000

Social Hour 6:00PM • Dinner 7:00PM • Presentations 8:00PM

- Menu Choice:**
- **Prime Rib of Beef** - Served with au jus and cream of horseradish
 - **Chicken Wellington** - Boneless chicken breast and mushroom duxelles wrapped in a puff pastry and served with a truffle Sauce
 - **Pasta Primavera** - Linguine with julienne vegetables in a fresh marinara sauce with aged parmesan cheese
 - **Dinner includes** - Green salad, asparagus, and garlic mashed potatoes
 - **Dessert** - White champagne chocolate mousse

Price: \$40.00 per person includes tip and tax

Credit Cards: Use our new pay-by-email service through PayPal.

Reservations: Deadline Thursday, June 7th. Reserve NOW!

You must cancel your reservation by phone or email no later than 36 hours prior to the meeting. If your dinner is not paid for by a walk-in guest, you will be charged. The Chapter pays for all reservations, so please keep us informed! You can make dinner reservations without prepaying, and you can make those reservations by phone or fax, as well as by email. We will always accept checks and cash as well as credit cards!

2006-07 OFFICERS DIRECTORS AND COMMITTEES

AKTHEM AL-MANASEER, PH. D.

President

Professor and Chair
San Jose State University
1 Washington Square
San Jose, CA 95192
408-924-3860
akthem@email.sjsu.edu

DEAN BROWNING

Vice President

Charles Pankow Builders, Ltd.
303 Second Street, Suite 600 N
San Francisco, CA 94107
415-543-4010
dbrowning@pankow.com

JOHN COMPOGINIS

Past President

LIESE HIRONAKA

Certification Coordinator

ACI Certification Program
P.O. Box 2393
Elk Grove, CA 95759
800-753-7711
916-689-8093 fax
lhronka@frontiernet.net

TED ALLURED

Technical Services

209-754-0114
tallured@goldrush.com

BOB LEMA

Communications Manager

ACI Chapter Administration
P.O. Box 486
Mokelumne Hill, CA 95245
209-286-1220
209-286-1430 fax
aci@ideaworks-bl.com
ACI Chapter www.aci-ncawnv.org
ACI Int'l www.aci-int.org

Directors

GERARD HOPPA

GREGG ALLEN

MARK HILL

JENNIFER MITCHELL

CLANCY HOGAN

MARK SHAW

Committee Chairpersons

RICK HYDEN

Certification

MARK SHAW

Construction Awards

CLANCY HOGAN

Education

AKTHEM AL-MANASEER

Student Activities & Programs

GREG THIEBAUT

Membership

PAT IMHOFF

Technical

TED ALLURED

National/Chapter Liaison

BOB LEMA

Public Relations



A few words from the President

Concrete Canoe Champs

Over the last year, our Chapter has increased its focus on encouraging engineering student achievement. I would like to report about the Concrete Canoe competition held in San Jose April 27-28th. Our Chapter helped to sponsor the University of Nevada, Reno team.

The Mid-Pacific Conference (Mid-Pac) is an annual event that brings students together in engineering competitions and in networking with others. A major part of the event is to build a concrete canoe and have a race. Schools including San Jose State University, Cal Berkeley, Chico State University, Fresno State University, Sacramento State University, San Francisco State University, Santa Clara University, UC Davis, Ryerson University, and the University of Nevada, Reno competed in the 2007 Mid-Pacific region to determine who will represent Northern California and Northern Nevada in the National Concrete Canoe Competition this summer, with the national winners competing internationally in Amsterdam.

Results from the 2007 Mid-Pacific Conference Concrete Canoe Competition:

	Design Paper	Final Product	Oral Presentation	Races
First	Nevada	Nevada	Nevada	UC Berkeley
Second	UC Berkeley	UC Berkeley	UC Berkeley	Nevada
Third	Sacramento State	San Jose State	UC Davis	San Jose State

Congratulations to the student team of the University of Nevada, Reno for winning the Concrete Canoe Competition in the 2007 Mid-Pacific Conference. Also, San Jose State took First Place in Tug-O-War and Second Place in Concrete Bowling.

On the next page, Mid-Pac Judge Cliff Craig provides his own perspective and photos of the competitions.

Best regards,

Dr. Akthem Al-Manaseer, President

2007-2008 ACI Chapter Candidates

Ballots are sent via email with a unique ID for each, and by letter ballot for those who do not have an email address on our list. Completed email and letter ballots must be received by June 6.. Ballots will be counted by two people who are not current members of the Board of Directors. After tabulation the current President will contact each nominee and inform them of the election results. So review the nominees, complete and return your ballot when it arrives. **ThankYou!**

Officers President *Dean Browning, Charles Pankow Builders*

Vice President *Gerard Hoppa, California Portland Cement*

Directors *Two positions available*

Moises Caballero, Central Concrete

Brian Adams, BASF

Jason Johnson, Propex Concrete Systems

Committee on Nominations

Five positions available, and nominees cannot be on the 2007-2008 Board of Directors

Kelly Idiart, Central Concrete

Rick Quinn, Nevada Cement

Tarek Khan, BASF

Dave Rainey, Davis Colors

Greg Thiebaut, DE Group

Rich Vance, Lehigh Southwest Cement

Morgan Johnson, Lehigh Southwest Cement

Harry Goularte, Central Concrete



CERTIFICATION CLASS SCHEDULE PREPARED ON MAY 25, 2007

GO TO www.aci-ncawnv.org AND FOLLOW THE LINK TO THE ONLINE APPLICATION!

CERTIFICATION COMMITTEE SCHEDULE for FIELD TECH I TRAINING IN 2007

Over 350 students have signed up online this year. Credit card payment is now much more secure through PayPal.

JUNE 23/30	CARSON CITY #070630	AUG. 18/25	AROMAS #070825
JULY 7/14	PETALUMA #070714 (SOLD OUT)	SEPT. 8/15	CARSON CITY #070915
JULY 21/28	PLEASANTON #070728 (SOLD OUT)	Call Ceretification Coordinator Liese Hironaka at 800-753-7711 for current class availability and scheduling.	
AUG. 4/11	SACRAMENTO #070811 (SOLD OUT)		

PLEASE REGISTER ONLINE IF POSSIBLE. WE HAD OVER 850 STUDENTS IN 2006.

NEW FIELD TECH CLASSES BEING SCHEDULED - LAB TECH EXAMS PLANNED ON DEMAND

Mid-Pac Conference from a Judge's Perspective

The ASCE 2007 Mid-Pac Student Conference was hosted by San Jose State University and Santa Clara University. It was coordinated by Collete Buzzone who did a terrific job. It ran from Thursday evening April 26 through Saturday evening with a awards banquet at the Biltmore Hotel.

The conference involved technical papers, steel bridge competition and concrete canoe competition. Participating schools include SJSU, SCU, UC Berkeley, Chico State, Sac State, SFSU, UC Davis, UNR and Ryerson University.

Seven schools competed in the canoe competition which involved design, construction, display, and racing of a concrete canoe which had to fall within specific quidlines set down by ASCE national.

There were five judges including Al Kaufman (head judge), Morris Jones (retired engineer), Ric Maggenti (Caltrans), Kristen Roberts (EIT with Quad Knopf) and me.

The judging procedures are outline in detail and include a thorough review of the team's design paper and various documents, oral presentation, final product aesthetics and the race. It was a treat to meet some many young engineers-to-be who were all very enthusiastic about the competition their team and their schools. They all work hard and many admitted the effort was an eye opening exposure to basic design and build and group (team) dynamics. I enjoyed meeting the students and was able to make contacts that would help fill a staff engineer position open at DCI. All the teams work hard on their canoes. It was experience and organization that made the difference.

Just like in the real world of engineering.

I encourage anyone to volunteer and help as sponsors, consultants, guides...whatever you can to assist. It is such a worthwhile program that teaches many valuable lessons about engineering.

Cliff Craig, P.E.
Vice President, Technical Operations
Dynamic Consultants, Inc.



Flooded boats had to float.



Showdown on Lake Cunningham!



Unintentional structural testing by UNR on UC Berkeley's canoe.



Nervous non-participants seek safety.

We Don't Even Want To See Your Credit Card Data

New ACI Credit Card Processing Strengthens Security

The NCA & WNV Chapter Board has been researching how to improve our credit card security measures for several months, and at the May 2007 Board Meeting voted to establish a merchant account with PayPal, the processing agent owned by eBay, and serving 190 countries around the world.

Our current processing involves manually keying in the card data with a secure link to a major merchant account provider; but since a majority of our events and Certification Program class fees are now paid by credit card, we wanted to reduce/eliminate the exposure that card holders have when providing their sensitive data to us.

A recent article in ACI International's publication for Chapter Boards reviews many of the considerations that our Board discussed. We wanted to have an arm's-length relationship with sensitive data, and PayPal can provide that. We also preferred not to set up a secure website, since the class payment card data should only be transmitted after space in the class is confirmed for a student. Asking a student to pay their class fee through a shopping cart on website and then telling them there is no room is not an acceptable procedure. We individually confirm the class space or the dinner plate, and then ask for payment. A class reservation is confirmed when payment is received, either by check or most often by credit card.

Here's how the new credit card processing works through PayPal --

To pay by credit card for Certification Program fees and for Chapter dues, dinner payments, golf, Regatta and more, we will send a confirming email to the card holder with a live link to the ACI PayPal account, along with the event that the card holder is paying for and the amount. The card holder enters the data on a very secure site and PayPal transfers that payment, less their fees, into the ACI checking account. The card holder gets a receipt, ACI gets a notification and has an ongoing transaction log for every payment through PayPal that we can verify with our bank ledger.

We will never see the sensitive card data from the vast majority of the transactions. PayPal accepts all major cards, and offers PayPal accounts to individuals and businesses. Who do you know that has a PayPal account? Wives, husbands, friends, business associates, and now our Chapter.

In those few cases where card data is received by fax or phone as payment, we have a secure online virtual terminal available to post those transactions.

Your credit card is much more than a method to pay bills. We value your security and privacy even more than we value your involvement with our Chapter, and intend these new processing measures to provide the kind of confidentiality that you deserve.

You can still make dinner reservations without prepaying, and you can make those reservations by phone or fax, as well as by email. We will always accept checks and cash as well as credit cards for ACI payments!

Every 50 Years There's An Offer Like This - Don't Wait Til 2057!

Take a Half Year's New Membership for Half Price

Throughout the year we accept membership dues applied to the current calendar year membership period. And we have been sending out dues renewals to current members and those whose membership has lapsed.

We also have a number of folks who have been part of our temporary mailings for several months, who have attended Chapter events, but who have not joined the Chapter until now.

So here's an offer for those folks. New members can join for the remaining six months of 2007 for half price. That means \$25.00 for six months of membership.

In early 2008, they will be billed the normal dues renewal for individuals. Our other membership categories are not affected. Retired, organization, and business card rates are not affected.

If you appreciate the information and events that the Northern California and Western Nevada ACI Chapter provides to our local industry, please join us as a new member.

If you are a current member, please pass this along to associates who can benefit by becoming a new Chapter Member. Email Bob Lema -- aci@ideawork-bl.com and ask for the New Member application. We will also be sending the special rate New Member application to the people who have been on the temporary mailing list.

We are about to enter the second half-century of our Chapter. Make the most of it!

8th Annual ACI Golf Classic

Northern California & Western Nevada Chapter

THANK YOU, SPONSORS & PLAYERS!

DOUBLE EAGLE SPONSORS

Lehigh Southwest Cement
Teichert Aggregates
California Portland Cement

WR Grace

Teichert Materials
Euclid Chemical Company
Teichert Readymix

PAR SPONSOR
Nevada Cement

BOGEY SPONSOR
Meadow Burke



First Place Team - after the tie-breaker procedure.

Team Play Winners - After Tie-Breaker

- 1st Gerard Hoppa, Brian Douglas, Gene Conti, Jeff Steeley
- 2nd Mark Shaw, Rick Cook, Rick Martinez, Todd Rasmussen
- 3rd Wally Larson, Don Herauf, James Jackson, Bill Zernott
- Closest to Pin Wally Larson
- Longest Drive Walt Neistemski
- Straightest Drive Todd Rasmussen
- Raffle Big Winner Joe Alves 32" LCDTV

Two Teams Tied for 1st and Two Teams Tied for 2nd

Tied for 1st: The foursome of Hoppa, Douglas, Conti, and Steeley and the foursome of Shaw, Elsberry, Martinez, and Rasmussen.

Tied for 2nd: The foursome of Larson, Herauf, Jackson, and Zernott and the foursome of Foley, Kaufman, Niestemski, and Pomicpic.

Poppy Ridge used a "tie-breaker" hole, specifically, the number 2 handicap hole for the tournament, Zinfandel 4. The Hoppa foursome beat out the Shaw foursome on that hole, pushing the Shaw foursome into 2nd. This left 3rd place to either the Larson foursome or the Foley foursome, with the Larson foursome emerging victorious for 3rd after scoring the tie-breaker hole.



Second Place Team.

With excellent team play they tied for 2nd, then went to the tie-breaker hole scores.



Third Place Team..

Tom
Tom Carter
Teichert Aggregates
ACI Golf Classic Chair

Proceeds from the tournament and raffle benefit the Chapter Student Fund so sponsors and players can help future industry professionals gain valuable experience. **Thanks to everyone who played, sponsored, and helped out. See you at Poppy Ridge in 2008!**



Joe Alves won a 32" LCD TV in the raffle.

Caltrans' Future Plans Outlined April 10

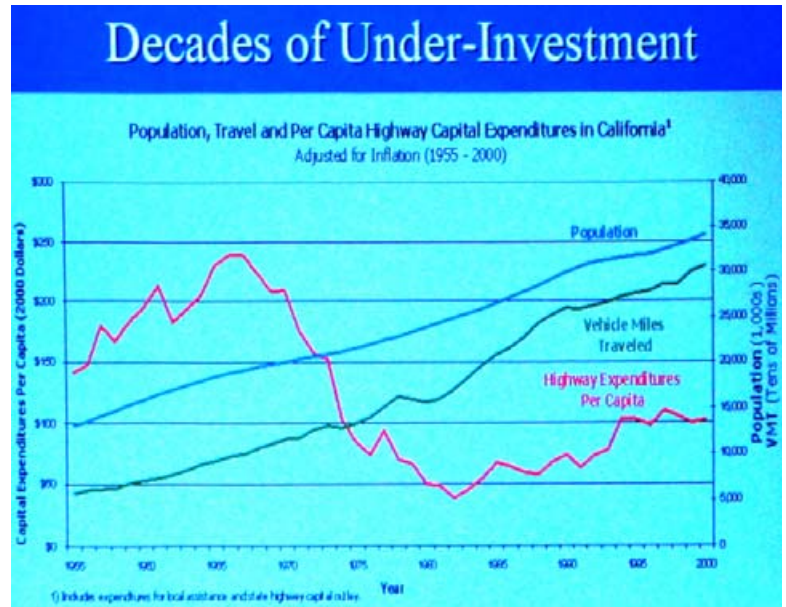
Presented by Richard Land, P.E.,
Caltrans Chief Engineer and
Deputy Director for Project Delivery

Our annual joint meeting with SEA OCC was staged at McClellan Park with about 70 guests. Caltrans' Richard Land presented a brief history of transportation infrastructure in California, reviewed how Prop 1b's funding is allocated, and provided a general forecast of how infrastructure improvement contracts would be allocated. During a healthy Q&A, Land took questions about performance-based specifications, reshaping the State's demographics by infrastructure improvements, environmental issues, and the salaries paid by Caltrans to the engineers it employs inhouse, a 21,000-person department.

Providing updates on the CSUC Concrete Industry Management Program was Tanya Komars, Concrete Preservation Faculty & Internship Coordinator, who also answered audience questions.



Q&A covered a variety of topics.



The Governor's ten-year transportation plan is over \$200 billion, including \$9 billion from November Prop 1b passage. Per capita expenses appear lowest during Jerry Brown's time in office from 1975 to 1983.

Tanya Komars from
CSUC CIM and
Chapter President
Akthem Al-Manaseer



CSUC's Concrete Industry Management Program

Our September Chapter Meeting featured Kristin Cooper Carter, CIM Director at CSUC, with an overview of the history of the CIM Major and its implementation at Chico. The Concrete Industry Management (CIM) is under development by the Department of Engineering, Computer Science and Construction Management (ECC). The four-year-plus Bachelor of Science degree is the result of a partnership between the concrete industry and California State University, Chico.

Together, the National CIM Patrons (including ACI and other industry organizations and major corporations) and the local CSU, Chico CIM Patrons groups have pledged funding of approximately \$1 million over the next five years. Additional recent industry support totals over \$1.2 million. For the latest about the CIM Program please visit: http://www.ecst.csuchico.edu/_depts/cim/index.html



The NCA & WNV Chapter Board urges ACI Members and their companies to learn about Habitat for Humanity East Bay's projects and how materials businesses are encouraged to get involved. Habitat East Bay is one of several active affiliates of Habitat for Humanity International in our region. Several Chapter Member companies are already involved.

Concrete, rebar and concrete finishing services are key components of Habitat Green Building programs. High fly ash content in concrete enables Habitat to help decrease the environmental impacts of concrete production. Habitat also uses high thermal mass construction techniques which uses concrete to significantly contribute to the energy efficiency of the homes it builds. Concrete expertise as well as donated or discounted materials and services are always in high demand. We ask for your involvement, advice and generosity. **Contact Don Rodrigues • www.habitatEB.org • 510-777-9706**