

# SAME Sacramento Post Newsletter

*The Society of American Military Engineers*

[www.samesacramento.org](http://www.samesacramento.org)



## President's Message

To the Great Sacramento Post, Society of American Military Engineers:

I am delighted to succeed LTC Jim Porter as your new Post President. Jim did a fantastic job leading the Post this past year, and I am anxious to follow his success and help take the post to the next level. What a super Post we have!

We had an awesome scholarship fund award luncheon in May. What a great impact our Post is having on the lives of so many wonderful, young Americans. Attending that event made me very proud to be a member of this Post. At that luncheon we also recognized our past Board Members. I am humbled, and energized, by the dedication of our Board Members. They set an example for all of us to follow. Our Post continues to thrive and our membership increased again this past year. As past presidents have done, I would like to encourage every member to "get" another member. Our strength and our energy comes, in many ways, through our membership. In large part our membership strength will depend on our Program strength. And the success of our Program depends on your involvement. Few of us can attend every Post event, but I ask every Post member to commit to attending at least one Post event per calendar quarter.

Thank you again for your commitment to our Post. I greatly look forward to serving with you this year.

Colonel Tom Chapman



*COL Tom Chapman (USACE)  
2008 - 2009 SAME Sacramento  
Post President*

### Upcoming Events:

- **28 August 2008** - Folsom Bridge Post Tensioning & Project Tour
- **4 September 2008** - Sacramento Post Sustaining Member Forum, Travis AFB
- **22 October 2008** - Young Member's Forum, U.C. Davis
- **18 November 2008** - General Meeting, Holiday Inn - Downtown Sacramento
- **4 December 2008** - Holiday Mixer with PEMA and SMPS, Holiday Inn - Downtown Sacramento

To be notified by email of upcoming SAME events and announcements, please send a request to

[info@samesacramento.org](mailto:info@samesacramento.org)

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## Sacramento State Initiates Student Chapter

The SAME Student Chapter at Sacramento State was recently established in corporation with the Sacramento SAME Post. The goal of the student chapter is to:

- Jointly achieve the Society's goals and objectives as prescribed in its Strategic Plan;
- Link students with Architecture, Engineering and Construction (AEC) professionals;
- Advance scientific and engineering education and assist in the professional development of Student members;
- Respond to the needs of student members;
- Conduct high quality, professionally oriented programs and activities that engender camaraderie and facilitate and improve communication among students, the military services and private sector AEC firms;
- Have members of the Sacramento Post mentor CSUS Student Chapter members; and
- Have the accomplishments of student members recognized by the Sacramento Post.

Please turn to SACRAMENTO STATE on Page 2

## Post Award and Fellows Investiture

by Dr. Vida Wright, P.E. – (Veridico Group, Inc)  
Post 1st Vice President and Membership Committee Chair

Several SAME Sacramento Post members attended the 2008 SAME National Conference which was held on May 19-23 in Minneapolis, MN. During the Conference Larry Smith, the Post 2<sup>nd</sup> Vice President was inducted to the SAME Academy of Fellows and the Sacramento Post was honored as a “Distinguished Post”. Induction to SAME Academy of Fellows is the highest honor within the Society bestowed on SAME members who have made significant and outstanding contributions to the engineering profession and to the advancement of the Society’s mission. Please join us in congratulating Larry for having achieved this significant honor.

Also during this Conference, Sacramento Post was recognized as a “Distinguished Post” having received Streamers in all categories with distinction. The streamer categories that each Post is evaluated for are:

Education & Training;

National Security Program;

Outreach & Communication;

Relationships & Recognition; and

Membership Streamer

Being recognized as a “Distinguished Post” is a great honor and accomplishment for the Sacramento Post which is only made possible by the commitment and dedication of the Post officers, directors and volunteers and steadfast support of our sustaining member firms and individual members. Congratulations to all who supported the Post to achieve this honor.

During the Post Awards Breakfast, COL Leo Flor (USA, Ret.), SAME Southwest Regional Vice President highlighted the activities within the Southwest Region during 2007. He emphasized Sacramento Post many accomplishments including organizing the very successful and pivotal 2007 Levee Conference. Vida Wright, Sacramento Post 1st Vice President and Pat Persi, Director accepted the Post Streamers from SAME National President, General Eulberg. .



*Above: Larry Smith is inducted to the SAME Academy of Fellows at the 2008 SAME National Convention.*



*The Sacramento Post is recognized as a “Distinguished Post” at the 2008 SAME National Convention.*

## SACRAMENTO STATE: New SAME Student Chapter established

CONTINUED FROM PAGE 2

**Andrew Newell** is a Sacramento State Student and the new Chapter President. The Post will work closely with the new CSUS Student Chapter to recruit new members and coordinate activities such as meetings, field trips, mentoring programs and internships.

The Post would like to thank **Mr. Mitch Langlois (Diamond D General Engineering)** for his assistance in getting the student chapter off the ground. Those interested in joining the student post or want to learn more about SAME in your area, please contact Mitch Langlois at [mlanglois@ddge.net](mailto:mlanglois@ddge.net).

## ***Results of the 2008 -2009 Post Elections!***

Thanks to all of you who took time to vote in this year's elections for our 2008 - 2009 Post Officers and Directors. Your 2008 - 2009 SAME Sacramento Post elected officers and directors are below:

### **Officers (one-year term)**

President: COL Tom Chapman (USACE)  
1st Vice President: Dr. Vida Wright (Veridico Group, Inc.)  
2nd Vice President Mr. Larry Smith (USACE - Sacramento District)  
Treasurer: Ms. Nadia Burleson (Burleson Consulting)  
Secretary: Ms. Lisa Micheletti Cope (ARCADIS)

### **Elected Directors (two-year term, 2008-2010)**

Mr. Steven Herrera (engineering-environmental Management, Inc.)  
Ms. Margie Namba (Brown and Caldwell)  
Ms. Pat Persi (ICF Jones and Stokes)

### **Continuing Directors (2007-2009)**

Ms. Linda Miskewycz (CH2M HILL)  
Mr. Michael O'Hagan (Stantec Consulting, Inc.)  
Mr. Jon Revolinsky (USACE - Sacramento District)

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## ***SAME Members Participate in MESA Breakfast***

*by Margie Namba (Brown and Caldwell)  
SAME Awards and Recognitions Committee Chair*

**COL Tom Chapman (USACE), Ed Ketchum (USACE) and Margie Namba (Brown and Caldwell)** attended the Sacramento State/UC Davis Mathematics Engineering Science Achievement (MESA) Awards, Honors and Recognition Breakfast on Saturday, May 24th at the Elks Lodge in South Sacramento. The breakfast honored outstanding K-12 MESA students, business and community leaders, and MESA advisors. Over 600 guests attended the breakfast ceremony. The MESA program prepares educationally disadvantaged college-bound students for admission into 4-year colleges and universities. The MESA Schools Program is sponsored under a partnership with the University of California, Davis, and California State University, Sacramento. MESA has been serving the pre-college students in the greater Sacramento area for over 30 years. In the 2007-2008 year, the Sacramento State/UC Davis MESA program provided academic support to over a 1,000 students from more than 30 schools throughout the area and serves as a statewide model for student achievement. Sacramento State/UC Davis MESA students earned top awards at the math and science based local and regional MESA Day Competitions and graduating seniors have been accepted into many prestigious colleges and universities.

**COL Chapman** was the keynote speaker for the event. He spoke about the future need for engineers, scientists and mathematicians and he urged the students to set their goals high. In addition to speaking, **COL Chapman** also assisted with handing out approximately 100 recognition and scholarship awards. The smiles on the student's faces when they went up to receive their awards were priceless.

The Sacramento SAME post donated \$5,000 to the MESA Scholarship Program, and our donation was divided into ten \$500 scholarship awards which were given to well qualified high school seniors.

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## Over 130 Attend Annual Scholarship Fund Golf Tournament

This year's SAME Sacramento Post Annual Scholarship Fund Golf Tournament on June 23, 2008 found a new home at the Teal Bend Golf Course in Sacramento, CA. Although located only fifteen minutes from downtown Sacramento, Teal Bend's natural surroundings and quiet setting is situated adjacent to the Sacramento River and the Airport. Built in 1997, the 250 acres of natural wetlands, lush fairways, and undulating greens made this location an ideal venue for this year's Annual Scholarship Fund Golf Tournament. The events including 36 teams playing and 136 participants in a 4-person scramble format. Participants were provided lunch prior to teeing off, beverages and snacks during the golf event, and a trip-tip dinner following their round. Several donated prizes were raffled off including rounds of golf at local courses, golf balls and a Ping putter.

The success of this year's event is attributed to attendance and support from corporate sponsors through various sponsorship levels, raffle donations and participation. Golfer registrations made the event a full house. The event raised over \$11,000 for the SAME scholarship fund. Special thanks go to major sponsor who include Arcadis, Jacobs, Earth Tech, Inc., Test America and Ahtna Government Services Corporation. Participating firms received recognition for their contributions through signs, banners and the program. After a full day of golf and sun, the event was concluded with a full dinner and prizes that were generously donated by participating companies.

Participation in this winning combination allows us to contribute and encourage prospective students to pursue careers in the engineering and science fields. The proceeds will be used for the Post's scholarship fund and awarded to qualified high school, junior college and college recipients majoring in engineering related fields. Thank you to everyone who contributed. It is very important to the fund drive and to the continued success of the scholarship program. Appreciation is also extended to our hole sponsors: 4 Leaf, Inc., Aerotek E&E, Ahtna Government Services Corporation, Booz Allen, CH2M HILL, e<sup>2</sup>M, Inc., E-Tech, HDR, ICF Jones & Stokes, Insight Environmental, Engineering and Construction, Inc., ITSI, Kleinfelder, Meier Enterprises, Michael Baker Jr, Inc., MWH, Predisio Systems Inc., QEC, RSI Drilling, SAGE, Salabar Associates, Stantec Consulting Inc., WDC, and Weston Solutions.

The Post wishes to congratulate and say "THANK YOU" to the tournament Committee Chair, **Mr. Chris Smith (AHTNA Government Services)**, My Nguyen, Mike Dryden, Linda Miskewycz, tournament participants, and the good people at Teal Bend for a very successful event!



*Christine Altendorf, Linda Finley and Kim Krajewski at the 2008 Sacramento Post SAME Scholarship Golf Tournament*



*COL Chapman's golf bag (center) came out of retirement for this year's Post Golf Tournament.*

This Newsletter is also  
on the Web at:

[www.samesacramento.org](http://www.samesacramento.org)



The Society of American Military Engineers

## 2008 Sustaining Member's Forum Scheduled for Sept. 4

by Mitch Langlois – SAME (Diamond D General Engineering)  
SAME Awards and Recognitions Committee Chair

The 2008 Sacramento Post Sustaining Members Forum will be held on 4 September at the Travis AFB Conference Center, 500 Arnold Court, B-480. The theme is “**Looking Ahead: Opportunities in a Changing Marketplace**” and it will feature speakers from all branches of the military, AFCEE, and local public agencies who will provide information about major upcoming opportunities in design and construction. Please register **NOW** because fees will increase on 15 August.

Member Type	Register prior to or on August 14th	Register on or after August 15th
Student / Active Duty	\$35	\$50
SAME Member	\$150	\$200
Non-Member	\$250	\$300
Table Top Display	\$250	\$300
Business Card Ad	\$50	Not Available
Full Page Ad	\$200	Not Available

Registration, with payment by credit card or check is exclusively online. To register, reserve a table top display space, purchase advertising in the Forum Program, or donate a door prize, please visit the Sacramento Post website at [www.samesacramento.org](http://www.samesacramento.org), click on Calendar of Events at the top of the home page and scroll down to the September, 2008 calendar. There you will find links to register online, to the event flyer that provides more information and directions to the Travis AFB Conference center, and to the draft program. Due to space limitations the number of registrants and table top displays are limited, so please register now. Please note that due to security concerns, the last day to register is Wednesday 27 August 2008. A valid driver's license, proof of insurance and current vehicle registration should be available upon request at the gate.

For more information please contact Mitch Langlois at [mlanglois@ddge.net](mailto:mlanglois@ddge.net).



**SAVE THE DATE**  
Announcing the SAME - PEMA - SMPS  
**2008 Holiday Mixer**  
Thursday December 4, 2008  
6:00 pm to 9:30 pm  
Holiday Inn (Downtown Sacramento)



Come celebrate the holiday season with your clients and colleagues and participate in the best **Raffle** in Sacramento. A buffet dinner will be served from 7:00 to 8:30. **Kleinfelder** is sponsoring the wine, beer, and non-alcoholic beverages this year.

The Holiday Mixer raffle has a reputation for fun, thanks to wonderful prizes donated by attendees. If you would like to donate a raffle prize (\$25 minimum value suggested), please bring it with you to the mixer. Proceeds from the raffle will be donated to the **Children's Receiving Home of Sacramento** ([www.crhkids.org](http://www.crhkids.org)), an emergency shelter for abused and neglected children.

Government Employees—**\$40**; Members—**\$50**; Non-members—**\$60**; Walk-ins—**\$65 (not encouraged)**

Cost includes one free door prize ticket, a buffet dinner, and 4 drink coupons

**For more information, please contact:**

**Pat Persi** from ICF Jones & Stokes, at (916) 231-7656, [ppersi@jsanet.com](mailto:ppersi@jsanet.com);

**Vida Wright** from Veridico Group Inc., (916) 783-9378, [vida.wright@veridicogroup.com](mailto:vida.wright@veridicogroup.com); or

**Margie Namba** from Brown and Caldwell at (916) 853-5321, [mnamba@browncald.com](mailto:mnamba@browncald.com)

**REGISTRATION FOR THIS EVENT WILL BE AVAILABLE SOON!**

## Sacramento Post Awards Scholarships to 21 Local Students

by Mr. Dave Bieber – (Geocon, Inc.)

On May 29, 2008, the Sacramento Post of the Society of American Military Engineers (SAME) awarded 21 scholarships totaling \$28,500 to local high school, junior college, and college students from or attending schools in the Sacramento Region. SAME scholarships are awarded annually to students who are studying engineering or related technical disciplines including computer science, environmental studies, architecture, math, biology, chemistry, geology, or natural sciences. Individual scholarships vary from \$1,000 to \$4,000 for college students and from \$500 to \$2,000 for high school students.

This year's college awardees and the schools they are attending are Emily Suter: MIT, Brian Taylor: UC-Berkeley, Michael Driscoll: UC-Berkeley, Hai Pham: UC-Davis, Lauren Hilliard: UC-Davis, Shannan Balzer: Cal Poly San Luis Obispo, Kristina Kangas: UC-Berkeley, Kaitlin McCabe: UC-Davis, Daniel Lomeli: Sac State, Colin Silla: UC-Davis, and Georgette Snell: SAC City College. The high school awardees are Samantha Quon: McClatchy, Kyle East: Pleasant Grove, Sho Takatori: Kennedy, Robert Desaignouard: Union Mine, Kelsey Boulanger: Davis, Romulus Tomimbang: Elk Grove, Anna Revolinsky: El Dorado, Alex Kennedy: Ponderosa, Thomas Steele: Franklin, and Olivia Capeloto: Golden Sierra.

The Sacramento Post received an unprecedented 41 applicants for their scholarships this year, and had originally intended to award 10 to 15 scholarships. However, this year's applicants were all exemplary students and representatives of their communities, and the selection committee felt that they embodied what SAME as an organization wants for representatives of its ideals. Therefore the decision was made to increase the number of scholarships awarded for this year. SAME scholarships are competitive and are based on academic performance; references; academic/professional goals; extracurricular and volunteer activities; community service activities; previous or active military service or ROTC membership, if any; a statement of why applicant should be considered for the award; and other comments or justification to assist in the selection process such as special challenges the applicant has had to overcome or school or community awards.

The Sacramento Post would like to thank the members of the Scholarship Committee for their head work and dedication in making this year's Scholarship Program one of the most successful ever. This year's members were: **Mr. Steve Crane (Committee Chair)**, **Mr. Dave Zuber (Brown and Caldwell)**, **Mr. Steven Herrera (engineering-environmental Management, Inc.)**, **Mr. Carl Lang (retired USACE)**, **Mr. Dave Bieber (Geocon, Inc.)**, and **Mr. Alfred Worchester (Geocon, Inc.)**.



*2008 SAME Sacramento Post Scholarship Recipients at May 2008 awards ceremony. The Post awarded \$28,500 to local high school (pictured above), junior college, and college students (pictured below).*

## Awards and Recognition Column

*by Mitch Langlois – (Diamond D General Engineering)  
SAME Awards and Recognitions Committee Chair*

### Annual Awards

The Sacramento Post will open nominations for the Post 2008 Distinguished Service Medal, The Leon Curtis Young Member of the Year, and Sustaining Member of the Year on 1 September, 2008. Information about these annual awards and nomination forms will be posted on the Sacramento Post website at [www.samesacramento.org](http://www.samesacramento.org) by 15 August 2008. Nominations will close on 30 November 2008 and the awards will be made at the 2008 Post Holiday Mixer. The recipients will be nominated for SAME National awards if eligible. The awards are described briefly below.

**Distinguished Service Medal** - Presented to the member who provides outstanding leadership and dedicated service over the entire span of his/her membership (three year minimum) in the Sacramento Post.

**Leon Curtis Young Member Award** - Recognizes the young member who has exhibited outstanding leadership and accomplishments in support of the Sacramento Post and Society Mission during 2008.

**Sacramento Post Sustaining Member of the Year Award**—Recognizes the Sustaining Member Firm that most actively supported Sacramento Post conferences and events through active participation, volunteer staff, sponsorships, exhibits, and advertising, that supported Young Member participation in Society activities and mentoring programs, and supported K-12, College Outreach and community service activities over the 2008 calendar year.

### Out In the Community

**Steven Herrera (engineering-environmental Management)** represented the Post at the C.K. McClatchy High School Senior Awards Ceremony and recognized Ms. Samantha Quon as a Post High School Student Scholarship Award recipient. Samantha will attend U.C. Berkeley.

**Mr. Diego Colorado** (Brown and Caldwell) represented the Sacramento Post as a judge at the MESA Engineering Day.

**COL Tom Chapman (USACE), Ed Ketchum (USACE), and Margie Namba (Brown and Caldwell)** represented the Post at the Sacramento State/ U.C. Davis Mathematics Engineering Science Achievement (MESA) Awards, Honors and Recognition Breakfast.

### Membership Milestones

The Post has initiated a program to recognize the years of membership milestones of individual members and sustaining member firms at 5, 10, 15, 25, and 50 years. Although most of the Post's individual members and sustaining member firms have reached these milestones in the past and have not been recognized, rather than recognize the entire membership, the Post will recognize individual members and sustaining member firms for milestones reached from January 2008 going forward.

The Post is pleased to recognize the membership milestones of the following individual members and sustaining member firms from April 1, 2008 through June 30, 2008.

INDIVIDUAL MEMBERS		SUSTAINING MEMBER FIRMS
10 Years	5 Years	5 Years
Leo Flor (Harris & Associates)	Ben Duarte Anh- Quoc Nguyen Michael Pattucci Helen Rocha	Malcolm Pirnie, Inc. Diamond D General Engineering, Inc. EM-Assist Harris & Associates

## Opportunities to Get Involved

*By Dr. Vida Wright, P.E. (Veridico Group Inc.)  
Sacramento Post 1st Vice President & Membership Chair*

SAME Sacramento Post is run by an all volunteer work force with a focus on bringing high quality programs for our members, serving our community and supporting our deployed troops. Serving in a volunteer position with the Sacramento Post is a very rewarding experience. If you are interested in getting involved in the Sacramento Post affairs, I encourage you to explore joining one of our committees by contacting the individual who is currently serving as the Committee Chair. Sacramento Post committees include:

### **AWARDS AND RECOGNITIONS:**

The Awards and Recognition Committee is responsible for timely preparation and processing of recommendations for various awards available from the Society for Post members. These awards are designed to recognize individual members and sustaining member firms who have demonstrated consistent dedication and commitment to promoting SAME's mission.

#### **Awards and Recognitions Committee Chair**

Mr. Mitch Langlois (Diamond D General Engineering)  
Phone: (916) 248-9469  
E-mail: [mlanglois@ddge.net](mailto:mlanglois@ddge.net)

### **CHARITABLE WORKS**

This Committee has a mission to align the Post with organizations or activities that efficiently support similar objectives to our own or help to further Post objectives by providing value to the Sacramento community. The committee will recognize and support the local organization with money, donated labor from our membership, publicity and other forms of support. Examples of recent support from the Sacramento Post include monthly care packages sent to deployed troops in Iraq and Afghanistan, financial assistance and donations of supplies to St. John's Women Shelter, and financial support to "Toys for the Troops Tots" over the holiday season. The committee is actively seeking ideas and input on this mission. For example, is there a portal to support programs at the local universities that encourage careers in military engineering? Is there an unmet need for aggregation of costs and other facilitation of career advancement within our student and military engineering community? The Committee is looking for ideas and has an annual budget approved by Board of Directors. If you can help, please get involved.

#### **Charitable Works Chair**

Mr. David Cook, P.E. (Kleinfelder)  
Phone: (916) 366-2416  
E-mail: [dcook@kleinfelder.com](mailto:dcook@kleinfelder.com)

### **COMMUNICATIONS:**

The Communications Committee is responsible for maintaining strong communication ties between the Sacramento Post Board of Directors and its membership. Committee emphasis is placed upon establishing and maintaining communication with all Post members via Post web site and e-mail announcements. The Committee is also responsible for maintaining an up to date web site for the Post and e-mail list distribution of the Post membership for the Post announcements.

#### **Communications Committee Chair**

Mr. Steven Herrera, P.E. (engineering-environmental Management, Inc.)  
Phone: (916) 852-7792  
E-mail: [steven.herrera@e2m.net](mailto:steven.herrera@e2m.net)

### **MEMBERSHIP:**

This Membership Committee is responsible for initiating actions as may be advisable to increase Post membership. The Committee is also responsible for promotion of sustaining memberships from private sector and governmental agencies in accordance with criteria established by the Society. The Committee maintains liaison with all Sustaining Members and their representatives to ensure that they are kept abreast of Post activities and to encourage their active participation in Post sponsored events.

#### **Membership Committee Chair**

Dr. Vida G. Wright, P.E. (Veridico Group Inc.)  
Phone: (916) 783-9378  
E-mail: [vida.wright@veridicogroup.com](mailto:vida.wright@veridicogroup.com)

**Please turn to POST COMMITTEES on Page 9**

***POST COMMITTEES: Being part of a committee is one way to become more actively involved in Post activities. Join today!***

**CONTINUED FROM PAGE 8**

**PROGRAMS:**

The Programs Committee is responsible to consider, plan and prepare programs for Post meetings and activities. The Committee selects programs that are of high quality and of such nature as to promote professional development for our membership. The Committee is responsible to schedule and arrange details of all events sponsored by the Sacramento Post with thoughtful consideration given to variety, interest and timely appeal to the engineering and construction community.

**Programs Committee Chair**

Mr. Mike Conrad

E-mail: [MConrad@mbakercorp.com](mailto:MConrad@mbakercorp.com)

**READINESS:**

The Readiness Committee is responsible to develop processes so the Post membership can be called upon to mobilize quickly and effectively in assisting the local community and our nation in times of natural and man-made disasters. The Committee evaluates and offers specialized training to those members who have an interest in volunteering their time and professional skills assisting the community and the nation during such emergencies.

**Readiness Committee Chair**

Ms. Cheryl Bly Chester, P.E. (Rosewood Environmental Engineering)

Phone: (916) 721-8557

E-mail: [cherylblychester@aol.com](mailto:cherylblychester@aol.com)

**SCHOLARSHIP:**

The Scholarship Committee is responsible for actively seeking applications from qualified students in high schools (seniors), junior colleges, and 4-year colleges for scholarship awards. The Committee establishes guidelines for scholarship awards, including the number of awards and the dollar amounts for each category, and evaluates applicants based on these guidelines. The Committee then makes recommendations to the Board of Directors for the award recipients. The Committee has an annual budget approved by Board of Directors.

**Scholarship Committee Chair**

Mr. Steve Crane, P.E.

Phone: (916) 873-1070

E-mail: [steve.crane@amec.com](mailto:steve.crane@amec.com)

**YOUNG MEMBER AFFAIRS:**

The Young Member Affairs Committee is responsible for promoting and developing Post activities which are of interest to the younger members and encouraging the participation of young members in Post activities. This Committee sponsors the Annual Young Members Forum at UC Davis.

**Young Member Affairs Committee Chair**

Lt. Brett Bailey (Travis AFB)

Phone: (707) 424-7578

E-mail: [Brett.Bailey-02@travis.af.mil](mailto:Brett.Bailey-02@travis.af.mil)

**WELCOMING:**

This Committee is responsible for greeting Post members at all scheduled Post functions including regular luncheon meetings and special events. The Committee is also responsible for the collection of member payments for these activities as well as obtaining door prizes or other special purchases as may be required.

**Welcoming Committee Chair**

Ms. Pat Persi (ICF Jones & Stokes)

Phone: (916) 737-3000

E-mail: [ppersi@jsanet.com](mailto:ppersi@jsanet.com)

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**Folsom Bridge – Post Tensioning & Project Tour  
Joint Luncheon Meeting with  
SSCI, SAME, CMAA**

*For more information regarding  
SSCI, SAME, or CMAA please contact  
Larry Smith at (916)261-1545*

*This meeting is sponsored by:*



[www.arcadis-us.com](http://www.arcadis-us.com)

**Date: Thursday, August 28, 2008**

**Place:** Lake Natoma Inn  
702 Gold Lake Drive  
Folsom, CA 95630  
(916) 351-0500

**Agenda:**

11:30 – 12:00	Registration & Networking
Noon – 1:30 PM	Luncheon & Presentation
2:00 – 3:30 PM	Site Tour



[www.ddge.net](http://www.ddge.net)

*Special thanks to Kiewit Construction  
for presenting and hosting the project  
tour.*



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

The Folsom's Bridge is a component of the American River Watershed Project. It is a Federal project that is being constructed by Kiewit and administered by the US Army Corps of Engineers. The concrete segmental bridge will have four lanes for traffic with Class 1 & 2 bicycle facilities.

What is Post – Tensioning? Post-Tensioning is a method of reinforcing concrete, masonry, and other structural elements. Post-Tensioning is a method of prestressing. Prestressed concrete or masonry has internal stresses (forces) induced into it during the construction phase for the purpose of counteracting the anticipated external loads that it will encounter during its lifecycle.

**Cost:** \$30.00 Industry Members, \$20.00 Students/DOD  
\$40.00 Non Members

**One PDH award will be sent to attendees**

**Menu:** Pasta Buffet with (1) Alfredo or (2) Marinara with Meatballs

Please RSVP: Lauren Young: [Lauren.Young@arcadis-us.com](mailto:Lauren.Young@arcadis-us.com)

Make check payable to: SAME Sacramento Post

**PLEASE RSVP BY NOON, WEDNESDAY, AUG 20, 2008**

**Please wear work boots or hiking boots with thick soles, sunglasses or safety glasses, long pants, safety vest and hard hat. Adults only on the tour.**



## ASCE/SEI Sponsored Event



**ASCE**



**HDR**



**Bridge**  
design & engineering



**Chair:** Matthew Socha, P.E.

**Past Chair:** Alfred Mangus, P.E.

**Treasurer:** Natalie Calderone, P.E.

**Secretary:** Sandy Nelson, Off. Staff

**Liaison:** Ray Zeliniski, P.E.

**Committee Chairs:**

Education: Natalie Calderone, P.E.

Asst. Education: Alfred Mangus, P.E.

Scientific: Lian Duan, P.E.

Assistant Scientific:

Charles Seim, P.E.

John Bors

Eugene Thimmhardy, P.E.

Sponsors: Ray Zeliniski, P.E.

Exhibitors: Jennifer Wheelles

Publicity: David Schwegel, PE.

Bus Tour Chair: Alfred Mangus, P.E.



## 2008 INTERNATIONAL ORTHOTROPIC BRIDGE CONFERENCE

**25 to 29 August 2008**

Sacramento, California, USA

Hosted by the ASCE American Society of  
Civil Engineers, Sacramento Section

*The American Society of Civil Engineers, Federal Highway Administration, Structural Engineering Institute and the partner organizations invite you to attend the 2008 International Orthotropic Bridge Conference at the Holiday Inn Capitol Plaza in Sacramento, California, USA. The objective of this conference is to present the latest developments in the design and construction of orthotropic deck bridges worldwide, and visit California orthotropic bridges in operation. Leading engineers and researchers from 11 countries worldwide will present their views at the conference.*

**Mon 25 August Two 8 Hour Workshops**

Welding Inspection of Orthotropic Bridges  
Orthotropic Design Class

Mixer Reception on the Riverboat Delta King

**Tues 26 August Orthotropic Bridge Symposium Day One**

Major Bridge Session  
Design

Luncheon Keynote - Charles Seim

Maintenance and Rehabilitation

Banquet Dinner Keynote - Dr. Man-Chung Tang

**Wed 27 August Orthotropic Bridge Symposium Day Two**

Fatigue

Wearing Surface

Luncheon Keynote - Dr. Yamada Kentaro

Research, Maintenance and Rehabilitation

Sacramento River Dinner Boat Tour

**Thurs 28 August 8 Hour Workshop (Free - limited seating)**

Introduction to New FHWA Orthotropic  
Bridge Manual

**Fri 29 August 8 Hour Workshop**

LRFD Steel Bridge Design

**Sat 30 August Bus Tour of San Francisco Bay  
Area Orthotropic Bridges (all day)**

### Accommodations

Holiday Inn Capitol Plaza

300 "J" Street, Sacramento, CA 95814

(Direct) 916-446-0100; (Toll Free) 800-465-4329;

(Fax) 916-446-0117

visit [www.holidayinnsacramento.com](http://www.holidayinnsacramento.com)

Reference ACE

Register at [www.regonline.com/OBC2008](http://www.regonline.com/OBC2008)

Visit [www.orthotropic-bridge.org](http://www.orthotropic-bridge.org) or email [asce@asce-sacto.org](mailto:asce@asce-sacto.org)

ASCE, Sacramento Section, P.O. Box 2997, Citrus Heights, CA 95611-2997  
Phone & FAX: 916-961-2723

## EM-Assist Applies Innovative Green Practices at Department of Energy Conservation Site

**EM-Assist, Inc.**, a leading provider of environmental services and training solutions to government clients, is applying innovative green practices at a 27-acre Western Area Power Administration (Western) conservation site located in the American River Parkway in Rancho Cordova. The ecological restoration and mitigation project led by EM-Assist safeguards the habitat of the Valley Elderberry Longhorn Beetle, which is protected as a threatened species under the Endangered Species Act of 1973.

EM-Assist is introducing a small herd of goats to use natural grazing instead of traditional mowing to control noxious weed growth at the conservation site. "This is the first time Western has used grazing to control noxious weeds. It has the potential to be more environmentally friendly and better for long-term reduction of non-native vegetation and seed bank control than is traditional mowing," said Ami Goerd, a biologist with Western. The goats eat the noxious weeds first and allow the native grasses to grow, resulting in a higher proportion of native plants growing at the site. With grazing there is no pollution or noise from traditional mowers, and no impact of mowers to the threatened species that populate the conservation site.



*Goats grazing noxious weeds at Western Area Power Administration Elderberry conservation area site, providing a green alternative to traditional mowing."*

The grazing plan received approval and enthusiastic support from the U.S. Fish and Wildlife Service, the County of Sacramento Department of Regional Parks, Recreation, and Open Space, and residents living near the conservation site. **Adam Harvey**, EM-Assist's program manager overseeing the Western project, commented, "This is a win-win success story for all stakeholders. Our close partnership with Western, as well as the solid relationship we have built with our teaming partners, enables EM-Assist to implement innovative solutions that deliver the right results for our client and our community. Our solution is environmentally-friendly, cost-effective, and favored by all constituencies."

For additional information on this project, please contact **Mr. Adam Harvey**, EM-Assist Program Manager, at (916) 355-8445 or [AHarvey@EM-Assist.com](mailto:AHarvey@EM-Assist.com).




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## Jon Revolinsky Gains Professional Registration

**Mr. Jon Revolinsky (USACE)** recently earned his California Professional Engineering registration in Civil Engineering. Congratulations Jon!

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## Jacobs Engineering Has Relocated Sacramento Office

**Jacobs Engineering, Inc** has recently moved into a new Sacramento office. The new office is located at:

**Jacobs Engineering, Inc (Sacramento Office)**  
 180 Promenade Circle  
 Suite 300  
 Sacramento, CA 95834  
 (916) 929-3323 - Main  
 (916) 929-1772 - Fax

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## ARCADIS Welcomes Boni Bigornia

**Boni Bigornia** joined **ARCADIS** on March 31, 2008 after 22 years with the U.S. Army Corps of Engineers, where he was SPD's Manager for the Flood Risk Management Program, also serving on the national Risk Team for Actions for Change and the national Vegetation Team for Levees. He served as Section Chief for the Los Angeles District Reservoir Regulation Section and chaired the Colorado River Forecast Service Technical Committee prior to moving to the Division office in San Francisco in 1990, where he oversaw the region's water control program for 10 years. Boni is a graduate of the SPD Leadership Development Program and the Corps Planning Associates Program.



## Collins Engineers Welcomes Kent Harrison

**Kent Harrison, P.E.** has joined **Collins Engineers, Inc.** as the Regional Manager of their Auburn, California office and will be responsible for the oversight of the Auburn office's projects. He will be replacing Ollie MacIntosh who will be focusing his attention on the firm's earth retention structure services.

Mr. Harrison is a Senior Civil Engineer with an extensive background in civil and environmental engineering and construction project management. For over 13 years, Mr. Harrison served as a U.S. Navy Civil Engineer Corps Officer with a record of delivering products on time and under budget in the most demanding of environments. He's managed hundreds of construction projects up to \$30 million in value and is familiar with every aspect of construction from planning and programming through execution and closeout. His past project involvement includes:



- Administration of a \$50 million annual facilities program at the Naval Postgraduate School, Monterey, California, providing construction, maintenance, and facilities services to the Navy's Premier graduate education campus.
- Development of inspection, maintenance, repair and service programs at Naval Weapons Station, Seal Beach, California, reducing contracting workloads and service delivery times while improving client satisfaction.
- Design and construction supervision of critical upgrades to water treatment plans and distribution systems in East Timor and Iraq, each with different challenges. Repairs to three treatment plants brought low-cost, simple, and effective water treatment to over 150,000 people in Dili, East Timor.

Collins is an ENR Top 500 Design Firm and provides design and analysis services coupled with real world field experience to the transportation, marine, and construction industries. Collins, founded in 1979 and headquartered in Chicago, has additional offices in Connecticut, Florida, Georgia, Michigan, New York, South Carolina, Virginia, Wisconsin, Ireland, and Northern Ireland.

Individual members are invited to submit professional achievements such as awards, publication, or profession registrations. Sustaining Members are invited to submit announcements detailing recent staff additions, current job openings, major contract awards, office relocations, mergers, etc. To submit an announcement for consideration, simply send an email to [info@samesacramento.org](mailto:info@samesacramento.org). Announcements must pertain to the Sacramento area to be accepted. Submissions may be edited for length and/or clarity.

## e<sup>2</sup>M Job Openings

**engineering-environmental Management, Inc. (e<sup>2</sup>M)**, a leading provider of engineering, environmental and consulting services is actively recruiting qualified, exceptional staff additions to our team. Selected openings in the Sacramento office are below:

### Senior Professional Engineer

e<sup>2</sup>M has an immediate opening for **Senior-Level Civil Engineer**. This position will support e<sup>2</sup>M's Compliance & Restoration/Remediation Business Units with project management, project schedules and budgets, and design and review of restoration/remediation projects for a variety of construction related projects ranging in size from \$50K to \$5M+.

The duties of the position include; proposal assistance, design reviews, construction administration, work plan development & ensuring compliance with schedules & budgets. The candidate will review contractor submittals & invoices & perform as-built document management and supervise designers, consultants, and contract engineers on variety of project-related work, while ensuring the safe, timely, and well-resourced completion of projects.

Successful candidate will have 15+ years experience effectively communicating with clients, managing plans, managing designs, managing compliance programs, and supervision of construction projects.

### Senior Environmental Scientist

e<sup>2</sup>M has an immediate opening for a **Senior-Environmental Compliance Scientist**. This position will support e<sup>2</sup>M's Compliance Business Unit Staff with project oversight, management assistance, mentoring, and client interface for a variety of environmental projects such as, AEI, SPCP, SPCC, EA, Title V Air Permits, LBPMP, OWS, SWPPP, P2 Plans, HMWMP, HMBP, EMS, and environmental regulatory compliance. Must possess excellent verbal communication, writing, and editorial (QA/QC) skills, senior or managerial project management skills, and be able to supervise, mentor, provide guidance, and evaluate approximately 10-15 compliance scientists and engineers.

Must be able to write proposals, subcontracts, cost proposals for DoD clients, maintain project budgets, and communicate with corporate and management staff.

Successful candidate will have BS Degree and 15+ years experience of progressive experience and responsibilities, effectively communicating with clients, managing projects, managing compliance programs, and supervision of environmental staff. BS Degree in environmental, biology, geology, civil, or any of the sciences required. CHMM certification a plus.

Interested parties should send submit their resume and salary requirements to Mr. Walter Kim at: [walter.kim@e2m.net](mailto:walter.kim@e2m.net).

e<sup>2</sup>M's Corporate Headquarters is located in Englewood, Colorado, and we have 14 other offices throughout the U.S. and its territories. In keeping with our focus on our clients, we have placed staff strategically in 29 additional locations in the U.S. – serving our clients directly or providing support in project offices. For a complete listing of career opportunities, please visit our website at:

<http://www.e2m-inc.com/Team/JoinOurTeam.aspx>



Sustaining Member Firms are invited to submit current job openings to post in this newsletter by sending an email to: [info@samesacramento.org](mailto:info@samesacramento.org).

## Sacramento Post Welcomes New Members

The Post welcomes our new Sustaining Member Firms, Sustaining Member Representatives and Individual Members:

### New Post Sustaining Member Firms:

AHTNA Engineering Services, LLC

Collins Engineers, Inc.

Network Environmental Systems

MGE Engineering

Quest GeoSystems Management

Siemens

### New Post Sustaining Member Representatives:

Mr. Jeff Pearson

Mr. Eric Garcia

Ms. Jill Miller

Mr. Bill Keegan

Mr. Darwin Nelson

Mr. James Graydon

Mr. Boniface Bigornia

Mr. Chris Groves

Mr. Travis Deane

Mr. Greg Reller

Mr. Matthew Brown

Mr. Kent Harrison

Mr. Peter Rusche

Mr. Brian Magee

Mr. Demian Wincele

Mr. Mark Shibata

Mrs. Terri Wyels

Mr. John Warren

Mr. Tim Burchfield

Mr. Mark Capps

Mr. Chris Kennedy

Mr. Mike Fischer

Mr. Don Reid

Mr. Greg Ellis

Mr. Ryan Ford

Mr. Robert MacDonald

Ms. Melissa Nugent

Mr. Andrew Jensen

Mr. Givo Younami

Mr. Terry Kotouc

Mr Darrel Huckabay

Mr. Robert Sennett

Mr. Jeffery Crovitz

Mr. Keith DeLapp

Ms. Jennifer Isaac

Mr. David Sendek

Ms. Nicole Hastings

Ms. Susan Greene

### New Post Individual Members:

Mr. Michael Bosch

Mr. Robert Heinen

Mr. Bernard Brown

LT Tammy White

SSgt Victor Molina

1stSgt Jason Lopez

Mr. Linus Chang

Those individuals or firms interested in becoming SAME members can contact our Ms. Vida Wright (Membership Chair) at [vida.wright@veridicogroup.com](mailto:vida.wright@veridicogroup.com). For information on types of available SAME memberships, please visit: <http://www.same.org/>

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### SAME Sacramento Post Membership Numbers:

**Total Members: 425**

**Sustaining Member Companies: 86**



The Society of American Military Engineers

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## Sacramento Post Presents Our Sustaining Member Firms

Ahtna Engineering Services, LLC  
 Ahtna Government Services Corp.  
 Air Toxics Ltd.  
 AMEC  
 American Integrated Services Inc.  
 ARCADIS  
 AST Inc.  
 Bay West, Inc.  
 Blackburn Consulting  
 Brown and Caldwell  
 Burleson Consulting Inc.  
 Burrell Consulting Group Inc.  
 Cabrera Services, Inc.  
 Carlton Engineering, Inc.  
 Curtis & Tompkins Laboratories  
 CCITE  
 CDM  
 CH2MHILL  
 CLS Labs  
 Collins Engineers Inc.  
 Curtis & Tompkins Laboratories  
 DataChem Laboratories Inc.  
 Diamond D General Engineering Inc.  
 Earth Tech Inc.  
 ECC  
 EDAW Inc.  
 EM-Assist  
 engineering-environmental Management Inc. (e<sup>2</sup>M)  
 Engineering/Remediation Resources Group (ERRG)  
 ENSR  
 Environmental Management Services, Inc.  
 Environmental Resolutions Inc.  
 Environmental Resources Management (ERM)  
 Geocon Consultants Inc.  
 Geocon Inc.  
 Geo Engineers, Inc.  
 Harris & Associates  
 HDR  
 HNTB  
 HydroGeoLogic Inc.  
 Innovative Technical Solutions Inc. (ITSI)  
 Jacobs  
 Jacobs Carter Burgess  
 Jonas and Associates, Inc.  
 Jones & Stokes Assoc.  
 Kennedy/Jenks Consultants  
 Kleinfelder  
 LFR Levine Fricke Inc.  
 MACTEC Engineering and Consulting Inc.  
 Malcolm Pirnie Inc.  
 Michael Baker Corporation  
 MGE Engineering  
 MKM Engineers Inc.  
 MWH  
 Network Environmental Services  
 Parsons  
 PBS&J  
 Quest GeoSystem Management  
 Salaber Associates, Inc.  
 Sanders & Associates Geostuctural Engineering, Inc.  
 Science Applications International Corp.  
 Shannon & Wilson Inc.  
 Siemens  
 SI Group, Inc.  
 Stanley Consultants Inc.  
 Stantec Consulting Inc.  
 Suulutaqq, Inc.  
 Syblon Reid  
 TerranearPMC, LLC  
 Tetra Tech Inc.  
 The Dutra Group  
 The Johnson Company  
 The Shaw Group Inc.  
 TNT Industrial Contractors, Inc.  
 Towill, Inc.  
 U.S. Army Corps of Engrs. Sacramento District  
 U.S. Public Health Service/Indian Health  
     Service/California  
 URS Corporation  
 Vanir Construction Management Inc.  
 Veridian Environmental, Inc.  
 Veridico Group, Inc.  
 Versar  
 Washington Group International  
 Weston Solutions, Inc.  
 Wildlands, Inc.

**The Sacramento Post appreciates the support of all our Sustaining Member Firms.**

Individual members are invited to submit professional achievements such as awards, publication, or profession registrations. Sustaining Members are invited to submit announcements detailing recent staff additions, current job openings, major contract awards, office relocations, mergers, etc. To submit an announcement for consideration, simply send an email to [info@samesacramento.org](mailto:info@samesacramento.org). Announcements must pertain to the Sacramento area to be accepted. Submissions may be edited for length and/or clarity.