



SOCIETY OF AMERICAN MILITARY ENGINEERS SACRAMENTO POST NEWSLETTER

www.samesacramento.org

Volume 3 Issue 4

Spring 2013

Upcoming Events:

16 May 2013

SAME Sacramento Post
Scholarship Award Night
and Induction of Post Offi-
cers

7-10 October 2013

Major Proj. Conf. at
McClellan Conv. Center

**To be notified by email of
upcoming SAME events
and announcements,
please send a request to
[info@
samesacramento.org](mailto:info@samesacramento.org)**

In this Issue:

Small Bus. Workshop	1
Distinguished Post	1
Kleinfelder Selected for Greenfield Award	3
Future Engineers	4
SAME Events at CSUS	5
SAME Supports STEM	6
PNW Regional Conf.	6
Golf Tournament	7
2013 Major Projects Conference	8
SAME Fellow Award	10
Membership Report	12

Editor:

Nathan Rockwood, PE SE
Mead & Hunt, Inc.

SAME Sacramento Post
Director

Contributing Editors:

Steven Herrera, PE
HDR, Inc.

SAME Sacramento Post
1st Vice-President

Publisher:

Becki Brunelli
AMEC E&I, Inc.

Small Business Workshop in January

By Michelle Stratton, Small Business Deputy at USACE Sacramento District

The Society of American Military Engineers (SAME) Sacramento Post conducted a small business training workshop Jan. 24, 2013 in Sacramento, geared toward helping small businesses learn how to successfully participate in Department of Defense (DOD) programs. This training was coordinated and facilitated by the U.S. Army Corps of Engineers (USACE) Sacramento District Small Business Office – a liaison to small and disadvantaged businesses seeking to do business with the Corps. More than 70 large and small businesses participated in the two hour workshop, each earning two continuous learning points.

(Continued on page 3)

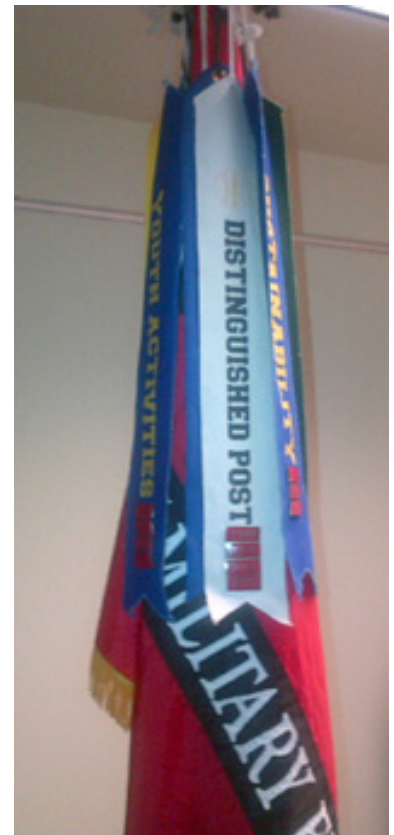
Sacramento Post Earns Distinguished Post for 2012

By Sarah McIlroy, PE, CPESC, Post Director, Stantec

Streamers are a way for Posts of the Society of American Military Engineers (SAME) to showcase outstanding performance and achievement for a calendar year. There are five streamer categories: Membership, Education and Training, Outreach and Communication, Relationships and Recognition, and Emergency Preparedness and Homeland Security. **CONGRATULATIONS to the Sacramento Post for earning the Distinguished Post award for 2012 by earning all five streamer awards!**

Some of the programs and activities that were implemented in 2012 to help earn the streamers are listed below, along with a **call for help for the 2013 streamers!**

(Continued on page 2)



2012 Streamer Awards (cont.)

Education and Training. The Education and Training streamer is in part awarded for supporting members in licensure and certifications, conducting meetings that support business interests, and submitting articles to technical publications. In 2012, the streamer was earned through the monthly meetings and supporting library materials for Engineers-in-Training at Travis AFB. This streamer was earned with “Distinction”, which means that all the streamer elements were implemented. ***For 2013, we are interested in identifying members who will submit articles to The Military Engineer or other professional journals or who are supporting SAME members is obtaining licensure such as PE exam study sessions.***



Leadership and Mentoring. The Leadership and Mentoring streamer encourages K-12 and college outreach, mentoring young members, using a mentoring fund, and community service. In 2012, three of the programs to achieve this streamer include the award of scholarships, support (hands on and monetary donations) of the Mathematics Engineering Science Achievement (MESA) program, and continuing support of a SAME Student Chapter at California State University, Sacramento. ***For 2013, we are interested in performing community service projects to support deployed forces and their families.***

Relationships and Recognition. The Relationships and Recognition streamer is awarded for

programs that facilitate networking among public and private sectors, large and small businesses, other professional organizations, and other government organizations. In 2012, the main programs included the golf tournament, Sustaining Members Forum, Holiday Mixer, support of Wounded Warriors, and awards. This streamer was also earned with “Distinction”, indicating that

the Post implemented all streamer elements. ***For 2013, we are interested in publicizing the Post awards and accomplishments in non-SAME publications (e.g., newspapers and magazines).***

Emergency Preparedness and Homeland Security. The Emergency Preparedness

and Homeland Security streamer is awarded for collaboration and outreach to other agencies, holding a readiness exercise to test the ability of the Post to respond to requests for assistance, and conducting a readiness workshop. In 2012, the main programs were participation in the Golden Guardian exercise and educating attendees of the Sustaining Members Forum on emergency preparedness. If you are interested in being a part of the Readiness Committee for 2013, please contact MAJ Scott Cameron at cameronsquad8@gmail.com.

If you would like to help the Sacramento Post with implementation of new or ongoing programs, please contact Sarah McIlroy at sarah.mcilroy@stantec.com.

Small Business Workshop (cont.)

(Continued from page 1)

“Our Small Business Office is here to help small or disadvantaged businesses understand the federal contracting process and compete effectively for work on the important projects we’re doing for our nation,” said Michelle Stratton, Deputy - Sacramento District Office of Small Business Programs. “This workshop is one of the best ways these businesses can meet some of our leaders, learn about new opportunities and continue to better understand the contracting process.”

Among the topics covered in the training workshop were evaluating the effectiveness of bid proposals; understanding the business profile system that replaced the dynamic small business search in the U.S. Small Business Administration’s Database and Central Contracting Registration (CCR) system; and understanding how The National Defense Authorization Act (NDAA) applies to small and large businesses.

“Small businesses are an important part of how we get work done,” said Michelle Stratton. “These workshops are essential to making sure

we continue to build this partnership that serves the public so well.”

A representative from the SBA was also on hand to explain the new Government Wide Mentor Protégé (MP) program, based on the SBA 8(a) MP Program. The program is an expansion from the Small Business Jobs Act of 2010 to create Mentor Protégé Programs for other categories to include women-zoned small businesses, service-disabled veteran-owned small businesses, and Hubzone small businesses - for which the SBA had not yet implemented within their programs.

The training was presented by Michelle Stratton, Deputy – USACE Sacramento District Office of Small Business Programs; Rick Vredenburg, Deputy – USACE San Francisco District Office of Small Business Programs; and Paul Tavernia, Lead Business Opportunity Specialist – Small Business Administration (SBA) Sacramento District Office.

I look forward to seeing you at next year’s Small Business workshop.

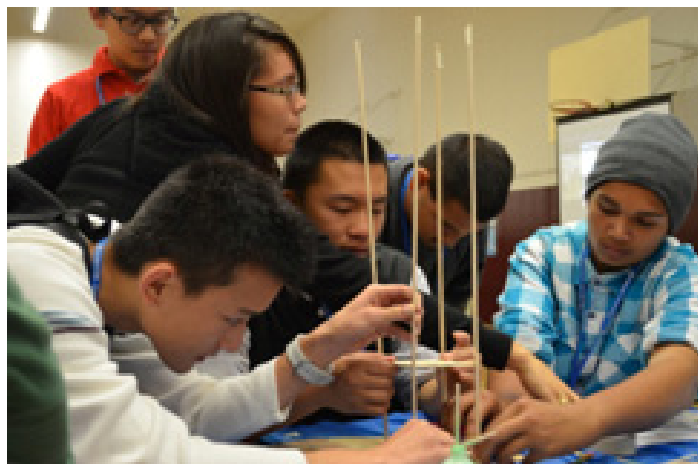
Kleinfelder Selected for Seymour S. Greenfield Award

Kleinfelder is pleased to announce being selected for the prestigious Society of American Military Engineers (SAME) Seymour S. Greenfield Sustaining Member Award for 2012. This award is based on Kleinfelder’s nationwide support to SAME where we actively participate both on a national level and in 16 local Posts promoting Young Members participation, mentoring programs, and K-12 and college outreach. Kleinfelder’s SAME participants include one Fellow, nine current Post officers (including 4 current or past Post presidents), and active participation in SAME National committees including the Warrior Transition Task Force and the leadership of the 2013 JETC conference. We look forward to celebrating the receipt of this prestigious award with all of our SAME colleagues at the SAME JETC in San Diego, May 21-24.

Building Opportunities for Future Engineers

By LTC Braden LeMaster, USACE Sacramento District

At the 4 April 2013 SAME Board Meeting, the Post leadership was briefed by Chaene Jones and Linda Brown, Sacramento District U.S. Army Corps of Engineers Science, Technology, Engineering, and Math (STEM) Program leads, regarding their STEM sponsorship of Hiram Johnson High School. The presentation focused on the Sacramento District's current participation in STEM initiatives and potential collaboration opportunities with the Sacramento SAME Post. We are all committed to teaming with others to strengthen STEM-related programs that inspire



current and future generations of young people to pursue careers in STEM fields.

Hiram Johnson High School is a local Sacramento school that serves a large population of minority students. It was selected as the focus of the District's STEM initia-



tives because of its "priority" school designation. This designation is based on factors such as academic performance, parent engagement and economic demographics that affect a majority of Hiram Johnson students. The school administration provides a wonderful opportunity in their Technology and Engineering Design Academy, with 60 students currently participating. The Academy's curriculum is centered on preparing college-bound students with an engineering focus; training them in physics, CAD (Computer Aided Design), and robotics.

The Sacramento SAME Post and Sacramento District discussed low cost STEM focused initiatives for student engagement. Potential initiatives include engineering activities, essay contests, Corps' sponsored field trips, and allocation of important resources such as classroom supplies and mentor support.

Overall, the SAME Board was receptive to the presentation and there are plans to continue discussing opportunities for future STEM outreach events. Both the organizations have a common goal to ensure that there will always be an abundance of future engineers emerging from the younger generation.



CSUS SAME Student Chapter Recent Events

By Albert Dutra, President

The California State University, Sacramento (CSUS) SAME Student Chapter has started off the semester well. Two of the chapter's officers, Albert Dutra and Armando Aguilar, attended the Student Leaders Workshop held in Glendale, Arizona. Young members from across the nation attended the event. Each of the workshops was engaging and beneficial to the students, as well as the individual attention from select senior members of SAME. We appreciate the SAME HQ and Sacramento Post for sponsoring the trip and accommodations.



Within the first month of this spring semester, the student chapter held a general meeting which attracted approximately 25 people, half of them being newly introduced to SAME. The goal of the meeting was to address SAME as an organization as well as the benefits of membership. The club's officers briefly introduced themselves and their experience with being involved with the club on campus. Recently joined members spoke of their experience with the club and the benefits of attending such events as the Young Members Forum. Dr. Matthew Salveson, Assistant Professor of the Civil Engineering Department at CSUS, also spoke highly of SAME and the in-

volvement of student members on campus. It's rewarding knowing that professors of the engineering departments recognize this club for its activities and involvement with the college's students.

During Sac State's Spring Break, several students who were able to make it attended the JFP Folsom Dam Tour. Colonel Leady, along with the Director of the project, led the tour. The tour began with a briefing on the project followed by an on-site tour of the project. Half of the students in attendance were not civil engineering majors, yet this tour was enjoyable for them also. Seeing a project in-the-works is usually a treat, and this one definitely was.

The last two events of this semester are the Schilling Robotics manufacturing plant tour and the Evening with Professionals (EWP), both held in April. We owe a big thank you to Jason Gutierrez, the Vice-President of the club, for scheduling and coordinating the event with the Schilling company. Posters and fliers advertising the event attracted many interested students, resulting in a full guest-list of 30 people within two days. The EWP is a recurring event and has been successful over the past two semesters. We're hoping for a good turnout again this spring!

In addition to the student chapter hosting these events, its mentor, COL (ret.) Mike Conrad, and current President, Albert Dutra, will be attending the Ken Kerri Endowment Fund Luncheon to present the first annual Ken Kerri scholarship sponsored by the SAME Sacramento Post. It will be an honor to present the award to the recipient of the scholarship. The student chapter has been active for the last year and a half at Sac State.

(Continued on page 6)

SAME Supports STEM

By Margie Namba, Post 1st VP, Granite Construction

The Sacramento Post of SAME is exploring the possibility of developing a partnership with the Sacramento District of USACE on their on-going Science, Technology, Engineering and Mathematics (STEM) Outreach Initiatives.

Hiram Johnson was "adopted" by USACE Sacramento District for STEM outreach beginning in the fall semester of 2012. Hiram Johnson High School is located within close proximity to the Sacramento USACE office. It is designated as a "Priority" school by the Sacramento Unified School District due to both economic and academic challenges faced by the majority of students who live within the area. The school population is comprised of a majority of Hispanic, African-American and Hmong students. Despite the challenges of dealing with many socio-economic factors that present hurdles to high achievement, the school has a robust Engineering and Technology Academy. For these reasons,

Hiram Johnson was selected by the Sacramento USACE Outreach Team as a school perfectly aligned with the District's outreach goals. They are in the planning stages of proposing activities such as a student essay contest on subjects related to STEM and/or perhaps a sponsored field trip.

Chaene Jones, EEO Specialist for the USACE Sacramento District gave the SAME Sacramento Post Board a presentation on their Outreach Program, including their goals and outreach initiatives with regards to their Hiram Johnson sponsorship.

Save the Date for the PNW Regional Conference



Mark your calendars for the Pacific Northwest SAME Regional Conference. "Exploring New Horizons" is the theme for this SAME Pacific Northwest (PNW) Regional Conference. Our PNW sister Posts are well into the development stages for their SAME Regional Conference. The conference is scheduled for November 3rd – 6th, 2014 at the DoubleTree Hotel in Portland, Oregon. The Sacramento Post website will provide a link to this conference once additional information is available.

CSUS SAME Student Chapter (cont.)

(Continued from page 5)

With all of the activity the need for officers is huge. As this academic school year is coming to an end, the need for new officers is the focus. All three officers are keeping an eye out for potential leaders for the next academic year. Each current officer plans to keep in touch with the club to ensure its continuation on campus and within the community.



Monday, June 17th 2013

SAME Sacramento Post Scholarship Fund 2013 Annual Golf Tournament

Returning to Granite Bay Golf Club!

The 2012 tournament was a huge success and we want to invite you to the 2013 tournament. Please register now and plan to join us for another fun-filled day at the Granite Bay Golf Club.

We are seeking support of corporate sponsors for our 2013 tournament. Please see attached sponsorship flyer for details. Participating firms will receive highly visible recognition for their contributions. Your participation in this winning combination allows us to contribute and encourage prospect students to pursue careers in the engineering and science fields. Mark your calendars and let's make this another record breaking event!

TOURNAMENT DETAILS - Sign-up available at www.samesacramento.org


 Monday, June 17th 2013


 11:00am Shotgun Scramble

 Sign-in starts at 9:00am

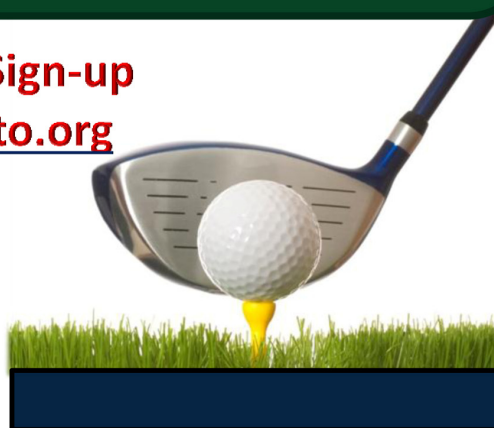
 **Granite Bay Golf Club**
9600 Golf Club Drive
Granite Bay, CA 95746
(916) 791-7578

 **Great Prizes**

 **Excellent Sponsorship opportunities: holes, on-course beverage tents, buffet, contests and prizes**

 **Golfer Pricing: ♦ \$175 per Golfer ♦ Active Duty Military – \$75 ♦ Government Employees – \$115 ♦ Dinner Only – \$45**

Fees Include: green fee, golf cart, range balls, box lunch, beverages on the course, and dinner. Mulligans, and raffle tickets can be purchased online at registration and the day of the event.



For volunteer and sponsorship opportunities, please contact Babette Neal at (916) 729-8050, bneal@SAGEengineers.com

Sacramento Post Plans Fourth Bi-Annual Four-Day Conference

By David O. Cook, PE, PMP, Cook Consulting

A large committee of Sacramento Post members is planning for the SAME Sacramento Post's bi-annual four-day conference event. The SAME 2013 conference will provide insights on the policy issues and project management challenges of the major projects affecting the Northern California region. The conference is titled the "2013 Major Projects Conference" and the theme this year is "Infrastructure and Resource Resilience: Preparing for the Future." The conference will be held October 7-10, 2013 at the McClellan Convention Center, Sacramento (McClellan), California.



Committee starts gathering at front of McClellan Convention Center

The attendees will learn about innovative and potentially life-changing improvements underway for our region in four program areas:

- ◆ transportation
- ◆ sustainable energy and environment
- ◆ water management, and
- ◆ military facilities

This conference will consist of plenary sessions focusing on broad policy issue and technical breakout workshops providing in-depth information. Business exhibits, business opportunity briefings and networking events will add to the overall conference experience. The SAME 2013 California Major Projects Conference will provide a unique opportunity for cross-exchange of project and program management experiences and technical solutions.

Policy Speakers

Speakers being invited include elected officials, federal and state government, and industry leaders representing California High Speed Rail Authority, US Army Corps of Engineers (USACE), the Department of Interior/Bureau of Reclamation, Southwestern military commands, the California Department of Water Resources (DWR), Veteran Administration, Western Area Power, Caltrans, and much more.

Speakers who have already agreed to participate 2013 conference include as examples:

- ◆ Rep. Doris Matsui, US Representative, CA 6th Congressional District
- ◆ Rep. John Garamendi, US Representative, CA 3rd Congressional District
- ◆ Dr. Gerald Meral, Deputy Secretary, CA Natural Resources Agency
- ◆ Mr. Tim Quinn, Executive Director, Association of California Water Agencies
- ◆ Mr. Brent Felker, Program Director, California High Speed Rail Authority

(Continued on page 9)

Bi-Annual Four-Day Conference (cont.)

- ◆ COL Steve Buethe, Director of Facilities, California Army National Guard

The program is under development. Stay tuned for a complete schedule as planning progresses.

Call for Abstracts

To learn about some of the excellent work our members are doing on major area projects the committee held a “Call for Abstracts”. The deadline for submission of abstracts was April 15, 2013. Abstracts may still be submitted late and will be considered if space permits. Those selected for presentation will be notified by the technical committee on or before June 15, 2013.

Excellent Historic Hotel with Favorable Room Rate

The hotel for the conference is the Lion’s Gate Hotel at 3410 Westover Street, Sacramento (McClellan), CA. The hotel affords a beautiful Private Club atmosphere. Amenities for those using the hotel include Family and Specialty Suites, an Olympic sized pool, gorgeous grounds, private jogging trail, and a private chapel. The hotel is located approximately 10 miles northeast of downtown Sacramento.

SAME Sacramento Post has arranged for a conference special rate of \$84/night (single bed). You may want to book your room well in advance to obtain this excellent rate. Please contact the hotel directly at 866-258-5651 and select Option 1 for Reservations and Option 1 again for Groups. Indicate to the reservation

specialist that your Group is Society of American Military Engineers and your access code is SAME.

Unique Sponsorship and Exhibitor Opportunities

The conference is planned for the McClellan Conference Center with a main room “village” concept. The main conference room features enclosed rooms in the center of the main conference area. Sponsors will have full access to these conference rooms for use for extended and extensive displays of capabilities, one on one meetings—whatever use is beneficial.

In addition to the sponsor rooms, the layout allows for 32 exhibitor spaces and for breaks and lunch food service within the same main conference room. All the speakers, all the exhibitors, all the attendees, will be gathered together to mingle, eat, talk and learn.



Patio and pool area at Lion's Gate Hotel

(Continued on page 10)

Bi-Annual Four-Day Conference (cont.)

(Continued from page 9)

The planned conference layout is shown on the next page.

Stay Tuned and Save the Date

The 2013 Major Projects Conference will be open for registration and purchase of sponsorship space this May. Please stay tuned for more information and save the dates. Additional information is available by contacting the conference committee chair, Mr. David O. Cook. Phone: (530) 558-5697 or email cook931@me.com.

Sacramento Post's Newest Fellow: Margie Namba

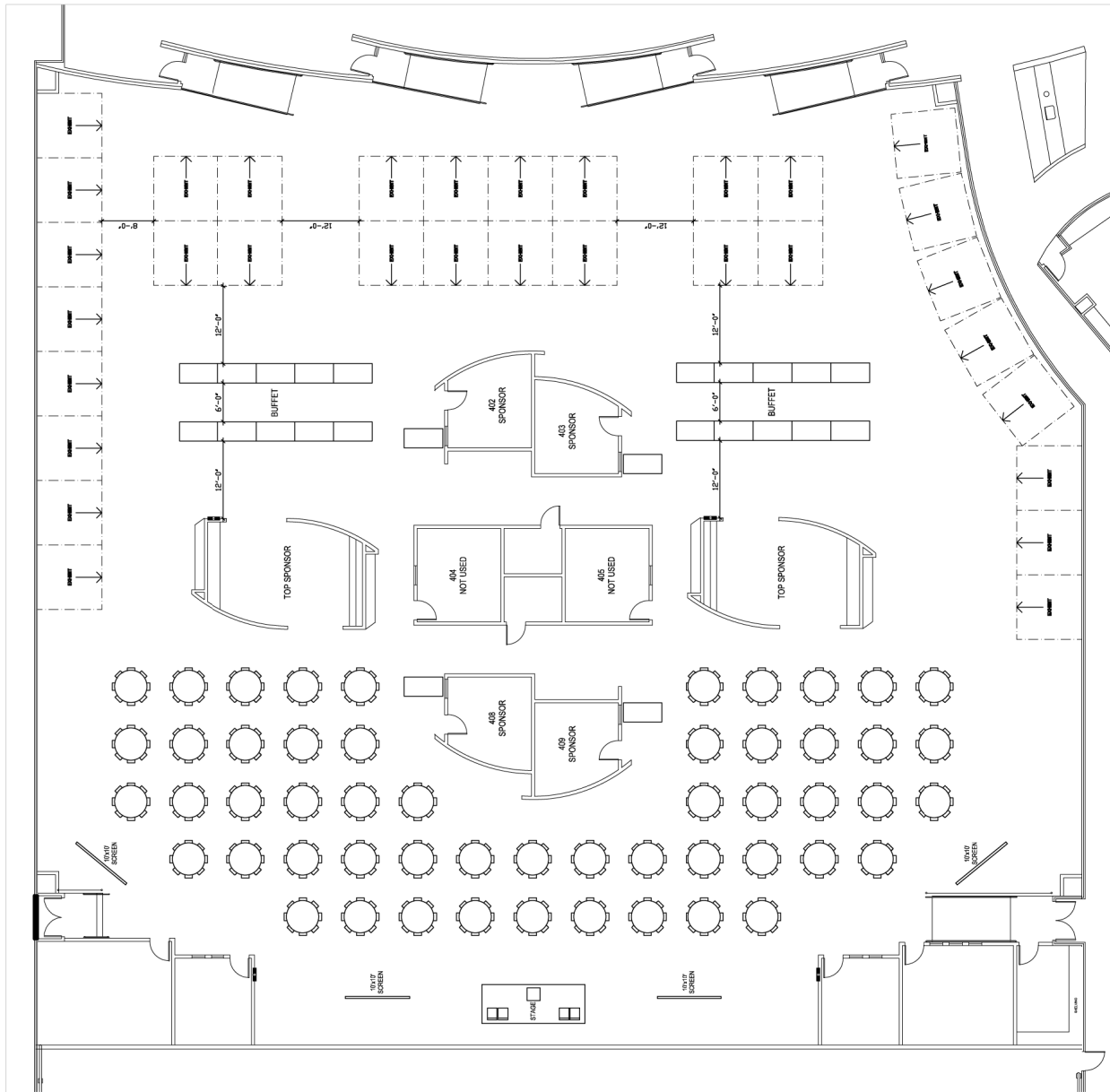
Margie Namba is the Sacramento Post's newest Fellow. She was inducted into the Academy of Fellows at the SAME 2013 Investiture ceremony held in Washington, DC on March 27th. A photo of the 2013 Class of Fellows is shown to the right.



Join the 'SAME Southwest Region Group' on LinkedIn to get the latest updates on SAME as well as connect with other SAME members in your area. The Southwest Region includes eight Posts and associated Field and Student Chapters throughout California and Nevada.

Planned Conference Layout

SANTITAS POST EVENTS (SHEET 1)		Comments	
ITEM	QUANTITY	UNIT	REMARKS
BANQUET TABLE SEATING	53	424	ASSUMES 8/TABLE
EXHIBIT SPACE	32	0	



Sacramento Post April 2013 Membership Report

By Jon Revolinsky, Membership Chair

Membership was stable with a shift from individual to company memberships with the totals shown below. Waiting for the new official baseline will come from National.

Sacramento Post membership roster as of April 4, 2013 was as follows:

Individual Members: 184 (baseline of 210)

Public Sector Individual Members: 93

Company and Agency Representatives: 479
(baseline of 439)

Public Agency Representatives: 14

Total Members: 663 (started with 649)

Total Public Sector Membership: 107
(baseline of 83 provided by National)

Student Members: 77 (started with 75)

Sustaining Companies and Agencies

The post as of April 2013 with continues 116 sustaining companies and agencies.

Representative Members (REP)

We currently have 479 REP members relative to the baseline for the year of 439. The new REP members added this month are:

Ms. Cheryl Riordan, *USA Environmental, Inc*

Ms. Sarah Gambino, *USA Environmental, Inc.*

Ms. Tess Rottero, *USA Environmental, Inc.*

Mr. Bradford McCowan, *USA Environmental, Inc.*

Mr. Christopher Penny, *USA Environmental, Inc.*

Individual Members

The individual membership has a baseline of 210. Total individual membership now stands at 184. New individual members for this past month are:

Mr. Chuck Holman, *Ahtna Engineering*

Mr Voyto Mudron

MSgt Michael McComas, *USAF*

Mr Frank Romero, *Royal Electric Company*

Mr. Vincent Fragomene, P.E.

Mr, Warren Stallings, *Chevron Energy Solutions - Federal Business Unit*

Membership Streamer

January starts a new baseline. The baseline shown above is for 2012 and the membership streamer is obtained. The official baseline from National should be reviewed for accuracy when provided.

Student and Faculty Members

We have 77 student members and 3 faculty members in the database.

Membership Activity

Focus for 2013 will be retaining current members and sending out emails to the 135 with expired membership.

See next page for the current list of sustaining member firms.

The Sacramento Post appreciates the support from all our Individual Members and Sustaining Member Firms!

Sacramento Post Presents Our Sustaining Member Firms

The current list of sustaining member firms is:

AECOM	Genterra Consultants, Inc.	Robert Heinen Consulting Engineers
AHTNA Engineering Services, LLC	Geocon, Inc.	Rolf Jensen & Associates
Ahtna Government Services Corp.	GHD, Inc	RORE, Inc.
Alta Vista Solutions, Inc	Granite Construction Company	Sanders & Associates Geotechnical Engineering, Inc.
AMEC	Hammel, Green, and Abrahamson, Inc.	Schweitzer Engineering Labs
Andregg Geomatics	Hatch Mott MacDonald	Science Applications International Corp.
ARCADIS/Malcolm Pirnie	HDR	Shannon & Wilson Inc.
Atkins	HNTB	Site Work Solutions, Inc.
Battelle	Howe Electrical Construction, Inc.	Spectrum Services Group, Inc.
Bay West, Inc.	HydroGeoLogic Inc.	Stanley Consultants Inc.
Black & Veatch Special Projects Corp.	ICF International	Stantec, Inc.
Blackburn Consulting	ITSI Gilbane	Suulutaq, Inc.
Blaine Tech Services, Inc.	J. M. Waller Associates, Inc. (new this month)	Swinerton Builders Government
Brown and Caldwell	Jacobs	Taber Consultants
Burleson Consulting Inc.	JF Jones Company	Tepa, LLC
Burns & McDonnell	Kennedy/Jenks Consultants	TerranearPMC, LLC
CA. Department of Water Resources (new this month)	Kiewit	Terraphase Engineering, Inc.
Cabrera Services, Inc.	Kleinfelder	Tetra Tech, Inc.
Cardno ENTRIX	Magnetar US, Inc.	The Dutra Group
Cardno TBE	Magnus Pacific Corporation	The Louis Berger Group, Inc.
CDM Smith	Marsh Creek LLC	The Shaw Group, Inc.
CH2MHILL	Martin Brothers Construction	The Stahl Companies, Inc.
City Light and Power, Inc	Mead & Hunt, Inc.	The Westmark Group
Collins Engineers Inc.	MGE Engineering, Inc.	Towill, Inc.
Dewberry	Michael Baker Corporation	Tri-Technic, Inc.
DI Aggregate Management, LLC	Miyamoto International	Trihydro Corporation
ECC	MWH	Turn-Key Construction Services, Inc.
ECORP Consulting Inc.	Nichols Consulting Engineers	URS Corporation
Element Engineering	Ninyo & Moore	Versar
EM-Assist	Nordic Industries Inc.	Vista Environmental Consulting, Inc.
Engineering/Remediation Resources Group (ERRG)	Northgate Environmental Management, Inc.	WEST Consultants, Inc.
Envirocon, Inc.	Pacific States Environmental Contractors, Inc.	Westervelt Ecological Services
Environmental Resources Management (ERM)	Parsons	Weston Solutions, Inc.
ESA	Parsons Brinckerhoff	Whitney-Stone, Inc.
FMJ Marketing	PHA, Inc. Design-Build	Wildlands
Forsgren Associates, Inc.	PIKA International	Woodward Drilling Company, Inc.
Fugro Consultants Inc.	Psomas	Woolpert, Inc.
Gannett Fleming Inc.	Quest GeoSystems Management, Inc.	Yerba Buena Engineering & Construction Inc.
	Ramsey North, Inc	

For any questions or comments about the newsletter, please call Nathan Rockwood at 916-971-3961 or email at nathan.rockwood@meadhunt.com



SOCIETY OF AMERICAN MILITARY ENGINEERS