



The Boston Post Bugle

A Publication of The Society of American Military Engineers (SAME) Boston Post

October 2008

sameboston.org

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Sustaining Member Alert #2

The Membership Committee points you to the last page of this [Bugle](#) to identify **your firm's Sustaining Member status** as Post officials know at time of print. We have updated our knowledge based on feedback received and the latest database info held at National. If your firm is in **Bold Print – you are current**. If you are in *italics, your firm has been recently dropped* as a Sustaining Member and you will need to contact National or Sheila Warren [see masthead for contact info] to fix your delinquency. If you are in regular print – you are absent from the database entirely. The [Bugle](#) and the Post will keep you listed for one more month while you either rectify the situation or ignore this notice.



SAME Needs Your Help!

SAME Boston Post is asking our member companies to help by participating in an internship & career opportunities fair for Roxbury Community College (RCC) students & alumni next month. SAME is excited for this opportunity to deliver some hands-on outreach to the RCC, and is requesting your company's assistance with the following:

What: RCC 2008 Community Career Fair/2009 Internship Fair
Where: Roxbury Community College, Roxbury, MA
When: Tuesday, 1100, October 14, 2008

If you are interested in providing internships in the summer of 2009, and/or full-time recruitment of talent, please contact us. We request attendance by a representative from interested companies at the half-day event. SAME member companies will be sharing one or two tables, so there's no need for extensive displays, brochures, etc.

Why now? Internships for summer 2009 are typically scheduled by the start of the previous semester (Jan/Feb 09). Thus, to recruit interns within that period, companies would have to perform interviews and selection in Nov/Dec 08. If you would like additional information on the event, please contact John Blaisdell, Chair, SAME Small Business Committee, at (508) 888-6034, or via e-mail to john@gseenv.com



Spring Committee Says "Thanks"

The 2008 Spring Committee want to extend their most sincere thanks for the generosity of all the donors – corporate and individual who helped make the Spring Meeting and our annual Scholarships the continued success that it is. \$17000 was forwarded to the Post Education & Mentoring Fund for scholarships besting the prior year and illustrating our commitment to undergraduate engineering & science. Our country needs this lifeline of technical ability to maintain our position as a world leader. The Spring Committee had its kickoff on 2 Sep and looks forward to your always reliable support. Essayons.

Next Monthly
Post Meeting
Tuesday
14 October 08

POST CALENDAR

Topic: Natick Labs, including Contracting for Small Business for the Soldier Systems Center

Speaker: Len Dube

Sponsor: Boston Post Small Business Committee

Place: Natick Soldier Systems Center - Building #32 (Rte 27 to 32 Kansas Street)

Time: Registration @ 1130

Lunch Cost: \$45/person
 \$35/gov't or seniors
 \$50 after 10 Oct 08
 Checks payable to "SAME"

Security: Because this is an active Army installation you **MUST RSVP & bring picture ID**

RSVP: AnnMarie Delorfano
 Malcolm Pirnie
 781-213-4940
 or
adelorfano@pirnie.com

Date, Day & Time			Event & POC
6 Oct	Mon	0730	Boston Post 17 th Annual Golf Tournament for Engineering Scholarship @ Sandy Burr.
7 Oct	Tue	1730	Spring Meeting Committee @ NAE
9 Oct	Thur	Noon	Small Business Committee Mtg @ NAE
13 Oct	Mon	All Day	Columbus Day. (Italians Rule!)
14 Oct	Tue	Lunch	Boston Post Monthly Meeting. Details on the left.
14 Oct	Tue	Half Day	Roxbury Community College Career/Intern Fair
28/29 October		All Day	CT PTAC Small Business Matchmaker @ Yale
4 Nov	Tue	All Day	Election Day. (Vote – it's your obligation as a citizen)
4 Nov	Tue	1730	Spring Meeting Committee @ NAE
10 Nov	Mon	Lunch	Boston Post Monthly Mtg. Topic = MEMA Operations
11 Nov	Tue	All Day	Veterans Day (Thank You for your service)
19 Nov	Wed		SAME Piscataqua - Local Construction Contracting Roundtable
20 Nov	Thur	1100	SAME NJ Post Annual Federal Contracting Brief
27 Nov	Thur	All Day	Thanksgiving Day (for living in the our USA)
2 Dec	Tue	1730	Spring Meeting Committee @ NAE
8-10 December			USACE Small Business Conference, Memphis, Tennessee
9 Dec 08	Tue	TBD	Boston Post Monthly Meeting. Topic = Sustainability
6 Jan 09	Tue	1730	Spring Meeting Committee @ NAE
13 Jan	Tue	TBD	Boston Post Monthly Meeting. Topic TBD.
3 Feb	Tue	1730	Spring Meeting Committee @ NAE
12 Feb	Thur	TBD	Boston Post Annual Small Business <i>Event</i>
14 Feb	Sat		Valentine's day – You DO NOT want to forget this date.
18 Feb	Wed		SAME Piscataqua - Facilities Development Plans
10 Mar	Tue	All Day	Boston Post Young Member Ski-Day @ Wachusett Mtn



TOYS FOR TOTS

The Post will be collecting new toys for tots over the next few monthly meetings for needy children. We in the Post know you'll be generous and we ask you bring your donations to the next meeting. Essayons.

Bugle Information

Please contact Joe Bocchino
 Bocchino Consulting
skijoebo@yahoo.com by the 20th

News & Views ... October 08

By Joe Bocchino



Regarding new facility design that is green ... the City of Los Angeles made **LEED** (Leadership in Energy & Environmental Design) certification *mandatory* for almost all but the smallest projects. Why does the Bugle report this? Because the left coast does set the trend environmentally [*Ed note*. Despite what others may posture], our industry can expect LEED *mandates* spreading like wildfire (no pun intended). And, in case you didn't know, there are six LEED criteria: Sustainability; Water Efficiency; Energy & Atmosphere; Materials & Resources; Indoor EQ; and, Innovation. So ... better get LEED in your tool box ASAP. [*Ed. note*. BIM ain't too far behind]. Now you know.



Boston professional sports teams have learned important lessons from each other these past few years, but get this ... did you know that the Red Sox – your Red Sox - were the first team to play *The Star-Spangled Banner* before a baseball game? 9 September 1918. Now you know that too.



“Congress Clears ACEC’s Loan Forgiveness Program To Address Engineer Shortage”
Engineering students could receive up to \$10,000 in student loan forgiveness after graduation under legislation approved by Congress. The ACEC backed provision was included in the Higher Education Reauthorization and College Opportunity Act of 2008, which the President is expected to sign into law. In addition to extending various federal student aid programs, the Higher Education Act creates a new program to provide financial incentives for professions in areas of national need. This is one practical response to the engineer shortage. Essayons.



Post Sustaining Member **Cabrera Services, Inc.** seeks a seasoned professional with 10-20 experience in estimating, proposal preparation, project management, and operations support for its growing remediation practice. This position is based in Cabrera's Waltham, MA office. Interested candidates should submit a resume and salary history to resumes@cabreraservices.com



One Barge = Fifty-eight 18-wheelers (“semi”s) = 1500 tons of cargo = 52500 Bushels = 453,600 gallons. **You think our Nation’s inland transportation system is pork barrel?** Think again.



Speaking of stats Experts say that **Katrina was approximately a 400-yr event** (0.25% chance annual occurrence) when consideration is given to all the elements ... rainfall, surge, wind speed, etc. And did you know that the probability of an earthquake in California is 1.0 = certainty? Want more?



Ok ... you heard now about the infamous 3% gas mileage savings from properly inflated tires. There's more (of course) ... up to 10% saved by a clean air filter; 2% by using the “right” oil for your vehicle; 4% from a tune-up; but here's the whopper, 40% by replacing a faulty oxygen sensor (source = Ford Motor Company). If our math is correct that's almost 60% improvement by just these 5 items. Throw in not driving too fast and hybrid considerations and you can almost **not spend any money at all on gas** We think.



Last, but not least, Post Sustaining Member **Domenech Hicks & Krockmalnic** has moved to 54 Canal St, Suite 200, Boston, MA 02114. P 617-267-6408; or dhkinc.com. Our best to Bugle pal & Post Past President George Bottger.

President's Message

By David Margolis, PE, PMP
New England District, USACE

I have many miscellaneous thoughts a few hours removed from my second Board of Director's meeting held annually at the Volpe Barn. For starters, I always enjoy this event. It seems the weather is always perfect (hope I did not just jinx next year). The enormous turn of the century (that's 19th into 20th) barn is fun to explore, and the antique car collection adds to the atmosphere. Mostly, however, it is a rare opportunity for the present board members to mingle with the most senior members of the organization. As Vernita Bryant, the wife of esteemed member Jack Bryant and long time attendee at the Barn, noted to me, it is great to see many younger faces. I agreed that the cross section of ages on the board is pretty broad ranging from our Young Member Chair, Mark Anderson at age 29 to Peter Volpe at age 91, and the younger members of the Board can learn a great deal from those with decades of experience.

The main point of conversation at today's meeting revolved, again, around initiatives to attract middle and high school students into engineering and sciences. The board agreed to increase the Outreach Committee budget to continue to support all our existing outreach programs, including Mathcounts competitions, middle and high school summer camps, the Schools to Careers program, FIRST Robotics teams, Lego Robotics teams, as well as other miscellaneous activities. Furthermore, there was extensive discussion regarding the ongoing development of a general presentation that members may be able to take into high schools to educate students about engineering and science fields. The Outreach Committee hopes to complete this product soon, and we will be seeking volunteers to present at local schools.

The Post is definitely making it a priority to reach out to students still trying to determine where they want to go to college and what to study. If you want to try to make an impact on these young lives and give back to your profession, please consider joining the Outreach Committee, volunteering to make school presentations, or participating in Math Counts or Schools to Careers. You can get further information by contacting me or the Outreach Committee Chair, Christen Sardano.



Nice Thank You Note for Post Support

Dear SAME Boston Post,

I am writing to say thank you for the Boston Post Middle School Scholarship. I attended the iD Tech Camp at Brown Univ. in Providence , RI . This was the best camp I've ever been to, and I learned the basics of 3-Dimensional Video game design there, which is really helpful to me. I can't wait to go back next year! Thank you again.

Sincerely, Simon Balukonis (11 years old).



2006 Regional Conference "AAR" Held

The Boston Post conducted its 2006 Regional Conference "After Action Review" celebration at the Café Escadrille on Monday 15 September 08. The purpose was to wrap-up Regional Conference affairs and thank those who worked on the Committee for their time and effort. With arrangements made by the unofficial Post celebration event planner, Eva D'Antuono, the AAR went great ... except for some talk about the Post hosting the National Conference in the not too distant future. Those in attendance had mixed feelings about that, but time is on our side.

Society of American Military Engineers
2008 17th Annual Golf Tournament
6 October 08

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| 7. EQ Northeast - Closest to Pin | Hole #5 |
| 8. GZA GeoEnvironmental | |
| 9. Malcolm Pirnie | |
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| 28. Charter Environmental - Long Drive | Hole #18 |

October 2008

NEWSLETTER

Society of American
Military Engineers
BOSTON POST

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SOCIETY OF AMERICAN MILITARY ENGINEERS

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