What your Post Leadership is Doing

On February 13th your Post Leadership held our annual Long Range Planning meeting. The Board of Directors was able to develop an updated draft statement for mission, goals, and metrics, using the National mission, vision, values and goals, as well as local requirements of the post. A working group is now finalizing the statement, which we will brief to the post this month.

LtCol Riordan-Smith signed the “Fast Start Plan” for emergency preparedness on February 1st, 2013. This will be published on the website this month and we will begin meeting with local community managers and engineers to brief them on the capabilities of our sustaining members. Our Emergency Preparedness Chair, Lou Martinez, is looking for volunteers to help with those activities, especially those sustaining members who have strong relationships with those offices already. Our goal is to complete this effort before the beginning of hurricane season this year. The Fast Start Plan was part of our submission for the Emergency Preparedness & Infrastructure Resilience Streamer, which the Post has been awarded this year. Other activities that helped us were meetings with Brevard County Emergency Management, City of Cocoa Beach, and 45th CES Readiness and Emergency Management Flight Commander. We also attended the Infrastructure Security Partnership conference and made a presentation to a conference of city managers in Orlando. Finally, we trained six members in emergency management, including the Post President and Vice President. The committee is obviously getting very good support from members, sustaining member companies, and the 45th Space Wing.

During the LRP meeting, the Board also discussed and reviewed the Post budget; scholarships; funding allocations; streamers; membership; publicity: website, Facebook page, socials; training and outreach; and finally programs and meetings.
Message from your Scholarship Chair

The Space Coast Post is pleased to offer an expanded scholarship program to graduating high school senior students interested in pursuing a bachelor’s degree in Architecture, construction-related Engineering or Construction Management. The 2013 Scholarship applications are available on the Post website and is included in this newsletter. Members, please feel free to share this information with any of your co-workers and colleagues who might have eligible high school graduates. The Post will award multiple First-Year Scholarship Grants, for academic achievement in the amount of $2,000.00 each. For information please contact our Scholarship Chair Zachary Quandt at zquandt@gpworldwide.com.

The Society of American Military Engineers
Space Coast Post
1224 Jupiter Street
Patrick AFB, FL 32925-3340
Tel (321) 494-4041
Fax (321) 494-2286

February 15, 2013

Subject: 2013 SAME Scholarship Program (Submit deadline is April 26, 2013)

Dear Scholarship Department,

The Space Coast Post of the Society of American Military Engineers (SAME) is extremely pleased to announce our expanded scholarship program.

Our expanded SAME scholarship program allows us to offer multiple $2,000 first-year scholarship grants for Brevard County High School Seniors entering a four year accredited college with degrees in Construction Related Curriculum in Architecture, Engineering and Construction Management.

SAME First Year Scholarship Grants @ $2,000 Each

The Society is a non-profit professional Engineer Association dedicated to military engineering. It was founded in 1920 to engage military and federal government engineers with those in private life for the purpose of improving the engineering potential of the United States. Today the Society has nearly 27,000 members from Industry, Military and Government Organizations, and Academia.

I encourage you to pass the attached application to qualified students. Applications are also available on our local SAME Space Coast Post website at: http://post.same.org/spacecoast/

Question concerning the scholarship program may be directed to the following email address: SAMEscholarship@gpworldwide.com.

Sincerely,

[Signature]

President, Space Coast Chapter

Attachment:
2013 Scholarship Grant Application
Eligibility Selection Procedures.
Message from your Education and Training Chair

Education and Training Chair, Nick Murdock is currently working on developing some training and continuing education classes for the Post. The first training session is scheduled during our April 2013 monthly meeting. The following flyer shows all the details. **Anyone interested in getting credits for the seminar please contact Nick at nicholas.murdock.2@us.af.mil.**

Have you been dreaming about being an author? If so, we have a job for you. We are looking for someone to work on a publication for The Military Engineer (TME) or other professional journal. The publication calendar for the TME is also included in this newsletter for your information. **Again, please contact Nick if you’d like to author/co-author an article.**
Community Outreach
Thank you to everyone that attended the 2012 Winter Social at Cara Mia’s in Cocoa Village. The Post collected over 40 toys and delivered them to the families at the Space Coast Center for Mothers with Children. Below is a note from the Director.

Dear SAME Post:

Christmas was so much fun for all our kids this year! We thank you so much for all the time and effort you took to help these kids have extra smiles and joy this Christmas.

We had so much fun in distributing the gifts to the kids. We played a fun game with them. First, we told them they could fish one gift out to the awesome wrapped box you delivered the toys in. They had to close their eyes while pulling out a toy. It was so fun! The boys were pulling out tea sets, dolls and the girls were pulling out trucks. They were so funny and cute as they thought that was the toy they would be keeping... After “pulling their legs for a little,” we let them switch toys among each other.

Finally, we let them have the opportunity to keep the toy or place it back in the box and try again. We did this a few times. They had so much fun. Their laughter was infectious and all the kids were super happy with their “final selection of toys,” as you can see from the photos.

I am so happy to share with you that many of the toys and games are utilized during play therapy with their behavioral therapist. We are so fortunate to have toys on hand as it is through play that we are able to help them....

Thanks again so much for everything!! Hugs!!

Lila
2012 SAME Winter Social

Who doesn’t like a fabulous evening with great food and great company? Thank you again to everyone that joined us. About 75 SAME friends and guests attended our 2012 Winter Social held at Cara Mia in Cocoa Village. A huge thank you again to our generous raffle prize sponsors; ACOE, AKEA, Alpha MRC, Atkins, BRPH, Frazier Engineering, Ground Hound Detection Services, Hensel Phelps, Jacobs, Moran Construction, Martinez Engineering & Management Services, Parsons, R.C. Stevens Construction, SAI and TetraAmerica.

Thank You Jack Olski

At the 2012 Holiday Social, SAME Space Coast Post President Lt. Col. Susan M. Riordan-Smith coined Jack Olski for his service to the Post. With a coin in hand, she awarded Jack this honor for his myriad of roles in the Post, most notably as Post Secretary. The Post leadership greatly appreciates the time, all the laughs (which he continues to provide) and his dedication to the success of the Post. Thanks Olski!!
2013 Spring Social

Thursday, April 4, 2013
6:00 pm to 8:30 pm
Suntree Country Club
1 Country Club Drive, Melbourne, FL 32940

Enjoy drinks, hor d’oeuvres, two drink tickets and a golf side view as we celebrate the spring and another great year with SAME. Bring your spouse, and encourage your co-workers and potential new members to come!

$10 per member
$15 non-member or guest
Military Personnel no-charge

Please bring cash or check ONLY day of event, no credit cards please.

Please be sure to RSVP!
Email:
Paul Goldsmith (pgoldsmith@core-encon.com)
or
Christine Elias (caeconsulting@live.com)

A Special Thanks to Our Spring Social Sponsors, Florida Business Interiors and Haworth!

Committee News

Golf Chair:
Our 13th Annual SAME Golf Tournament is scheduled to be held Friday, November 8th. Same time, same place, and probably same fuzzy math scores. Details will be provided soon. Any questions, contact Roger Sevigny at rsevigny@alleneng.com.

Membership Chair:
Thanks to the hard work of Carol Klinko, our membership numbers continue to remain strong.

Sustaining Member Firms: 79
Individuals: 159
Sustaining Member Reps: 287

If you are interested in becoming a member or giving a Sustaining Member Spotlight at one of our monthly meetings, contact Carol at cklincko@mriarchitects.com.

Publicity Chair:
Like us on facebook! And, if you have any news, stories, announcements, etc. to share, send it my way: mshoultz@fraziereng.com.

Secretary:
Fred Martin of United Space Alliance is the new Bylaws Chair. He is helping lead the effort to form mission, vision, and objective statements for the Post, which will guide any restructuring that needs to be done. You can reach him at frederick.martin@mindspring.com.

Paul Hirschberg from Haworth, is the Post’s new CCTS Alternate Representative. He will assist Fred in representing SAME SCP to the Canaveral Council of Technical Societies. You can reach him at Paul.Hirschberg@Haworth.com.

Directions: From I-95, take the 191 exit (Wickham Road). Drive east approximately 2.5 miles. Make a right-hand turn at St. Andrews Boulevard, then a right at Country Club Drive. Suntree Country Club is located on the left.
The Space Coast Post of (SAME) is pleased to offer an expanded scholarship program to graduating high school senior students interested in pursuing a bachelor’s degree in Architecture, construction-related Engineering or Construction Management.

2013 SAME Scholarship Grants

The Space Coast Post of the Society of American Military Engineers (SAME) will award multiple First-Year Scholarship Grants, for academic achievement in the amount of $2,000.00 each, to top-ranked graduating high school senior students.

All applicants must meet the eligibility requirements, submit a completed application by April 26, 2013, and provide a letter of acceptance to an accredited college of Architecture, Engineering or Construction Management prior to the Thursday, May 16, 2013, awards program.

ELIGIBILITY:

Applicant must:

1) be a Florida resident;
2) be resident of Brevard County, Florida or have a parent that is a primary member in good standing within the Space Coast Post (primary member in good standing implies that dues are paid in full as of January 1, 2013 and the Space Coast Post is the primary SAME Post);
3) be a graduating high school student attending a public, preparatory, or parochial school in Brevard County, Florida or be a documented home schooled high school graduate. (Documentation must show registration through a covering Private School or registration with the Brevard Public School system);
4) rank within the upper 20% of his/her high school class;
5) plan to pursue a baccalaureate degree in infrastructure/facilities based Architecture, Engineering or Construction Management (e.g., Power Distribution, HVAC, Civil/Site design, building envelopes);
6) provide references and other indications of character and leadership; and
7) provide a letter of acceptance to an accredited college of Architect, Engineering, or Construction Management.
8) Submit a one page ESSAY, doubled space, 12 point font, which describes your interest in pursuing Engineering or related Construction Field.

SELECTION PROCEDURES:

The recipient will be chosen on the basis of:

(1) high school grades (with emphasis on engineering, math, and physical science courses) and unweighted grade point average;
(2) test results (SAT, CEER, ACT, others);
(3) recommendations by their principal, advisor, and/or instructor; and
(4) references and other indications of character and leadership.

The scholarship grant will be awarded directly to the student’s college scholarship fund.
The Scholarship Selection Committee will be composed of representatives from the SAME Space Coast Post. The decision of the Committee is Final.

For an application to be valid, this Committee must receive a completed application no later than Friday, April 26, 2013, at 5:00 p.m. High school students must include the following along with their application:

1. a certification statement that they rank in the upper 20% of their graduating class;
2. official transcripts of unweighted GPA grades 10 through 12; and,
3. copies of test scholastic results (SAT, ACT, etc).
4. letters of reference
5. ESSAY

Any applicant who wishes to affirm that this application has been received should submit a stamped, self-addressed envelope to the Committee at the address below along with his or her application. An acknowledgement of receipt will be dated and mailed back to the student. This will serve as a formal notification that the application was received.

All applications should be mailed to:

GP Strategies Corporation
Attn: Space Coast Post Scholarship Committee
1300 Armstrong Drive, Suite 102
Titusville, FL 32780

- All applications must be received no later than Friday, April 26, 2013, at 5:00 p.m. to be eligible.
- The Selection Committee will review and award scholarships to the highest ranking applicant on or about Wednesday, May 8, 2013, and notifications will be mailed immediately, with a telephone notice of Award.
- The Scholarship Awards program is scheduled for Thursday, May 16, 2013, at a location to be announced. The Space Coast Post requests all scholarship recipients and their parents to attend as guests to receive their scholarship awards.

Check it out!!!

- SAME Space Coast Post Website: http://post.same.org/spacecoast/
APPLICATION FOR THE 2013 SAME SCHOLARSHIP

DEADLINE IS APRIL 26, 2013. Please print or type all information.

1. NAME ________________________________________________________________

2. HOME ADDRESS _______________________________________________________

3. HOME TELEPHONE _____________________________________________________
   HOME EMAIL __________________________________________________________

4. NAME OF PARENT/LEGAL GUARDIAN _____________________________________

5. BUSINESS ADDRESS, TELEPHONE NUMBER AND EMAIL ADDRESS OF PARENT OR LEGAL GUARDIAN ____________________________________________
   ______________________________________________________________________
   ______________________________________________________________________
   ______________________________________________________________________

6. LIST OF HIGH SCHOOL ACTIVITIES IN WHICH YOU HAVE PARTICIPATED, OFFICES HELD, AND HONORS YOU HAVE RECEIVED OR ARE LIKELY TO RECEIVE* _______________________________________________________________
   ______________________________________________________________________
   ______________________________________________________________________

7. LIST OF OUT-OF-SCHOOL ACTIVITIES AND HONORS RECEIVED*
   ______________________________________________________________________
   ______________________________________________________________________

8. STATE YOUR EDUCATIONAL OBJECTIVES* __________________________________

9. ATTACH A LETTER OF RECOMMENDATION COMPLETED BY ONE OF THE FOLLOWING: HIGH SCHOOL PRINCIPAL, COACH, ADVISOR OR INSTRUCTOR.*

10. STATE THE COLLEGE (NAME AND ADDRESS) YOU PLAN TO ATTEND.
    ______________________________________________________________________
    ______________________________________________________________________
    ______________________________________________________________________

11. STATE THE DEGREE YOU PLAN TO PURSUE: ______________________________

*Use Additional sheets if required to answer above items.
12. STATE ANY OTHER FACTORS TO ASSIST THE SCHOLARSHIP AND
AWARDS COMMITTEE IN MAKING A SELECTION*

_________________________________________________________________________
_________________________________________________________________________

13. THIS IS TO CERTIFY THAT THE APPLICANT RANKS WITHIN THE UPPER 20%
OF HIS OR HER GRADUATING CLASS.

PRINCIPAL OR ADVISOR’S SIGNATURE ________________________________

14. INCLUDE ESSAY ON SEPARATE ONE PAGE DOCUMENT, DOUBLE SPACE, 12
POINT FONT.

***************************************************************************************** 
* Use additional sheets if required to answer above items.

NOTE: Attach information regarding grades, point averages, and test results (reference items 1 or 2 under Selection
Procedures)

15. I understand that this award will be based primarily on academic achievement. Other
extra-curricular awards, activities, and credits will be considered.

It is further understood that a letter of acceptance from an accredited college or university
in the curriculum of Architecture, Engineering and Construction Management is required
prior to issuance of the scholarship award.

APPLICANT’S SIGNATURE ________________________________________________

PARENT OR GUARDIAN’S SIGNATURE ______________________________________

DATE ______________________________

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THIS APPLICATION, WITH ALL ATTACHMENTS, MUST BE RECEIVED BY Friday, April 26, 2013, at
5:00pm, IN ORDER TO BE CONSIDERED. MAIL YOUR APPLICATION TO:

GP STRATEGIES CORPORATION
ATTN: SPACE COAST POST SCHOLARSHIP COMMITTEE
1300 ARMSTRONG DRIVE, SUITE 102
TITUSVILLE, FL 32780

SAME Application
## 2013 Editorial Calendar

<table>
<thead>
<tr>
<th>Issue Title</th>
<th>Insert</th>
<th>Main Theme</th>
<th>Special Report</th>
<th>Deadline</th>
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<tr>
<td><strong>January-February</strong></td>
<td><strong>2013 SAME Continuing Education Program</strong></td>
<td>Environmental Engineering</td>
<td>While “The Environment” has been a major part of the national discussion for more than two decades, new environmental concerns and the tremendous success of recent engineering projects illustrate why progress in this field must continue. TME will address these issues with a focus on issues specific to the Department of Defense (DOD), including remediation, munitions response and cleanup, conservation, waterfront and habitat restoration, air quality initiatives, environmental compliance, and testing and treatment measures.</td>
<td><strong>Materials Due</strong>: Oct. 3, 2012</td>
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<td><strong>March-April</strong></td>
<td><strong>2013 JETC Preliminary Program</strong></td>
<td>Sustainable Installations</td>
<td>From meeting federal mandates for energy, water and waste conservation at domestic facilities to ensuring that bases in theater are sustainable and reliable, the dynamic collaboration between industry and government is what will ultimately make the most secure, efficient and long-lasting military installations. TME will focus on efforts relating to recent presidential executive orders, legislative guidance, and new DOD facilities criteria requiring the sustainable—and effective—design, development and operation of installations and the individual buildings therein, including efforts to achieve Net Zero.</td>
<td><strong>Ads Close</strong>: Dec. 3, 2012</td>
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<td><strong>May-June</strong></td>
<td><strong>SAME Award and Medal Winners</strong></td>
<td>Engineering Service FY2014 Programs</td>
<td>As the federal budget plateaus and the size of the U.S. military presence in the Middle East lessens, it will become necessary to examine ways to do more with less. The coming year may very likely be a turning point as government agencies steer critical projects and re-evaluate short-term and long-term initiatives. At the same time, new frontiers such as the Pacific are appearing as the next areas of interest. This annual TME feature will preview the projected FY2014 programs of the our uniformed services: U.S. Army Corps of Engineers, Naval Facilities Engineering Command, U.S. Air Force, U.S. Coast Guard and U.S. Public Health Service.</td>
<td><strong>Materials Due</strong>: Aug. 5, 2013</td>
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<td><strong>July-August</strong></td>
<td><strong>Updated SAME Strategic Plan and 2013-2014 Board of Direction</strong></td>
<td>Design, Construction and Project Delivery</td>
<td>More and more, architects, engineers and construction managers are involved in the building process—from inception to completion—working with government agencies and public sector representatives on crucial decisions to ensure projects are addressed early on rather than too late. TME will present a variety of projects that showcase the execution and delivery methods such as Design-build and others and emerging techniques such as Lean Construction that define the DOD marketplace, and how the finished products come to represent all that went into the process.</td>
<td><strong>Materials Due</strong>: June 5, 2013</td>
</tr>
<tr>
<td><strong>August</strong></td>
<td><strong>SAME Engineering &amp; Construction Camps</strong></td>
<td>Asset Management</td>
<td>Oversight and management of the nation’s military installations may take place behind the scenes, but it is just as critical to ensure mission readiness. TME will present how the long-range planning strategies and techniques being developed by government agencies and private industry regarding energy production and conservation, facility management and maintenance, real estate leasing and disposition, and master planning and space optimization among other lifecycle demands are helping provide the nation’s armed forces with the proper assets and services needed to train, prepare and execute.</td>
<td><strong>Materials Due</strong>: Aug. 5, 2013</td>
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<td><strong>September-October</strong></td>
<td><strong>SAME Executive Forum Report</strong></td>
<td>Water Planning and Management</td>
<td>The tireless efforts of private industry in concert with federal agencies, state and local agencies to strengthen the nation’s waterways and water infrastructure is vital to ensure that the world’s most abundant resource remains its most precious. TME will present examples of the innovative work being done to repair dams and bridges, prevent disastrous floods, prepare for sea level rise, devise innovative wastewater treatment plants, adhere to stormwater and pollution mandates, protect beaches, and reinforce ports, harbors and commercial navigation systems that are critical to the economy.</td>
<td><strong>Materials Due</strong>: Oct. 22, 2013</td>
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<tr>
<td><strong>November-December</strong></td>
<td><strong>2013 SAME Small Business Conference</strong></td>
<td>Infrastructure Resilience and Cyber Security</td>
<td>According to the Department of Homeland Security, “Infrastructure resilience is the ability to reduce the magnitude and duration of disruptive events. The effectiveness of a resilient infrastructure depends upon its ability to anticipate, adapt to, and/or rapidly recover from a potentially disruptive event.” As our world evolves, dependence on technology has become a vital concern in regards to resilience and preparedness. TME will examine what is being done—and needs to be done—to enhance our nation’s resilience and why keeping the near-infinite potential of cyberspace as an asset rather than a vulnerability is critical to national defense.</td>
<td><strong>Materials Due</strong>: Dec. 13, 2013</td>
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### Special Editions

**2013 Editionary Calendar**

- **Transit Systems**
  - Transportation
  - President Obama signed a $105 billion transportation bill into law on July 6, 2012, bringing to an end a three-year battle over road and transit spending. The Moving Ahead for Progress in the 21st Century Act (MAP-21), also known as the Transportation Authorization Bill, includes a number of reforms, and provides current funding levels plus inflation. TME special report will highlight transportation projects and address opportunities that the new bill will provide for improving our nation’s transportation infrastructure.

- **Infrastructure Resilience**
  - The tireless efforts of private industry in concert with federal, state and local agencies to strengthen the nation’s waterways and water infrastructure is vital to ensure that the world’s most abundant resource remains its most precious. TME will present examples of the innovative work being done to repair dams and bridges, prevent disastrous floods, prepare for sea level rise, devise innovative wastewater treatment plants, adhere to stormwater and pollution mandates, protect beaches, and reinforce ports, harbors and commercial navigation systems that are critical to the economy.

- **Leadership**
  - International Engineering Assistance
  - The provision of aid and engineering outreach by the military and government is not a new phenomenon, but one that may not always be at the forefront of people’s attention. Whether building a schoolhouse in the Caribbean, drilling a community well in the Horn of Africa, or providing assistance after a natural or man-made disaster, the efforts of uniformed and civilian engineers and the military’s engineering expertise is critical. The special report will detail engineering efforts of military, governmental and non-governmental organizations including insight on Phase 0 and other infrastructure-building and shaping operations.

- **Energy**
  - Energy, at the core of all military operations, at home and abroad, is the issue of energy; how it is acquired, how it is transported, how it is utilized and how it is consumed. Recent presidential executive orders and other federal initiatives such as the Navy’s Great Green Fleet have established aggressive mandates to help government and industry use energy more efficiently and locate resources to develop new energy supplies including harnessing biotechs, geothermal, solar, and other renewables; improving the efficiency of new and existing facilities; energy infrastructure and air, water and land fleets; and, most importantly, to understand why making wise decisions regarding energy is vital not just for environmental motives but for national security reasons.

- **Joint Engineer Contingency Operations**
  - From Iraq to Afghanistan to anywhere the U.S. military is deployed, engineers play a shifting demanding role—clearing paths, building erecting bases and saving lives. As the U.S. focus moves from the Middle East to the Pacific and other regions of interest, military engineers will increasingly rely upon the ability to operate in a joint environment and capitalize on best practices from previous engagements. TME will also examine lessons learned from recent operations, including explosive ordnance disposal, bridging and route clearance, and training doctrine, as well as base planning, construction, and operations and maintenance.

**Articles, Manuscripts, Ads**

- **2013 Symposium**

- **Editionary Calendar**
  - Ads Close: June 3, 2013 | **Materials Due**: June 5, 2013 |
  - Ads Close: June 3, 2013 | **Materials Due**: June 5, 2013 |

- **2013 Small Business Conference**