



SAME

Space Coast Post

June 2014
2nd Quarter

2014 Scholarship Awards

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Congratulations to our 2014 Scholarship Recipients. This year, the Space Coast Post presented three scholarships in the amount of \$2000 each to our future mechanical and electrical engineers.

- **Carl V. Boyette**, graduate of Astronaut High School, plans to pursue a Mechanical Engineering degree at Seminole State College, Sanford, Florida.
- **Aaron Wayne Green**, graduate of Viera High School, plans to pursue a Mechanical Engineering degree at Eastern Florida State College, Melbourne, Florida.
- **Erica Leigh Webber**, graduate of Melbourne Central Catholic High School, plans to pursue a Computer Engineering and Electrical Engineering degree at the University of Florida, Gainesville, Florida.

Thank you again to our Scholarship Chair, Zachary Quandt and the selection committee for their time in reviewing and selecting our awardees. This is never an easy job when we have such high quality and well deserving applicants.



Our Scholarship Recipients

Zachary Quandt, Scholarship Chair

Every year, we are amazed at the accomplishments of our scholarship recipients above and beyond science and mathematics. They redefine what it means to be “well-rounded” young adults. Many of our recipients are not only at the top of their class, but are also athletes, leaders in their church and community, involved in ROTC, strong in Theater and Arts and well-traveled. Their care and concern for helping others through their studies is a strong indicator of their character.

Carl, Aaron and Erica are no exception. Here are just a few excerpts from their scholarship applications:

Carl: “I found an interest using engineering in combination with humanitarianism after a trip I took to Peru where I helped in the construction and wiring of buildings in rural villages. I hope that I continue this drive to use what I learn to help others ...”

Aaron: “I joined the Pink Team, a local award-winning robotics group affiliated with NASA’s KSC. I helped construct the practice fields and I took the initiative to refurbish the team’s older practice robots, learning to fabricate structural and electrical parts. The Pink Team experience has allowed me to enjoy a combination of challenging technical work and supportive team work.”

Erica: “The engineering field sparks my interest because it is an innovative, diverse field that focuses on solving problems facing our world. I have been interested in science and mathematics for as long as I can remember. Over the course of eight weeks this summer, I will be participating in an engineering internship through the Office of Naval Engineers in DC in the Defense Equal Opportunities Management Institute (DEOMI) at PAFB.”

At a glance, it is easy to see why SAME chose Carl, Aaron and Erica as our 2014 scholarship recipients.

If you have any questions about our scholarship program or would like to get involved in the committee, please contact our Scholarship Chair Zachary Quandt at zquandt@gpworldwide.com.



THE SPACE COAST POST and NIMS

Lou Martinez

The National Incident Management System (NIMS) is organized into three parts: the Incident Command System (ICS), the National Response Framework (NRF), and hundreds of supporting annexes and plans. The ICS focuses the NRF and supporting plans on specific homeland defense and disaster events. Unfortunately, NIMS does not always function well because the processes aren't followed, either because local governments are not resourced, or because local contractors and responders aren't familiar with them, or frequently for both reasons.

Extensive and detailed lessons learned recently published, as well as my own observations as a contractor and government participant, include:

- Disaster response firms need to know the plan and operators at all levels
- All involved need to know how to deal with multiple bureaucracies
- It's important to fully understand the entire NIMS
- Firms need to be ready to assist officials with NIMS
- Businesses need escape and recovery plans
- Individuals and families should also be prepared
- Project Managers need to be trained and certified



Courses are available at no cost on line at FEMA.com or customized training for operational and business development purposes is also available. The three most important courses are ICS-100, 200, and IS-700 and they take an hour or so to complete. For more information, you can contact me at 703.628.4826, via email at lou.martinez@martinezmgt.net, or my website martinezmgt.net. Having qualified people is good for our companies, our communities, and our Space Coast Post.

SAME Spring Social

Michelle Lamb & Ryan Mitchell

Our Spring Social was held on April 24th at the Beach House. It was a great time shared with our Silver Sponsor - The Missile, Range, and Pioneers organization. Thank you again to our raffle prize sponsors ITB, Alpha MRC, PSI, E Sciences, IAP Worldwide Services, Jacobs Engineering and PR&D. Our raffle prize winner's thank you even more.



John Constantinide, and Missile, Range, and Pioneers Representative Bill Allen.

SAME Summer Social

Mark your calendar for our Summer Social. Entry fee includes hor d'oeuvres and 2 drink tickets. Please bring cash or check for payment. Sponsorship opportunities available. Please RSVP to lamb@itb-inc.com.

When: Thursday, July 17th, from 6:00 – 8:30pm

Where: Courtyard by Marriott, 3435 N. Atlantic Ave, Cocoa Beach

Cost: \$10 for SAME members, \$15 for guests, Free for Military



Post Meeting News

April: Advanced Training: Flood Provisions 2010 Florida

In an effort to assist our members with continuing education and training, our April meeting included Mr. John Farinelli who provided a presentation on “Wind Mitigation Under The Florida Building Code”. Several attending members were able to obtain PDH credits towards their licensing requirements.

May: 2014 Scholarship Recipients

Our favorite time of the year is when we award scholarships. During our May Chapter meeting, we had the privilege of congratulating three awardees:

- Carl Boyette from Astronaut High School;
- Aaron Greene from Viera High School;
- and Erica Webber from Melbourne Central Catholic.

May: University of Central Florida, Team Hydromaze

After our scholarship awards were done, Team Hydromaze, a UCF senior design team gave a presentation on their ideas about Optimizing Hydrogen Fuel Cell Performance. Their presentation provided a great example to our high school graduates about what their college future may look like in the world of engineering.

June: Sustainable Exterior Lighting Design

Allen Weiss, PE, LC with SESCO Lighting, Inc. provided some education and training with the ability to obtain Continuing Education Units (CEUs) for PE, RA and LEED AP designations.

Our monthly meetings will continue to be held at Jack Baker’s Lobster Shanty in Cocoa Beach. Check our website for updates and news.

Membership News

Carol Klinko

To date, our Post census is as follows:

- Sustaining Member Firms: 77
- Sustaining Member Reps: 276
- Individual Members: 148

The SAME membership campaign is through the end of July, so bring your prospective members to our Spring Social and encourage them to get involved with the SAME. The Post will be presenting a special prize to the member who brings in the most “NEW” members.



Cecil O'Bryan thanking our presenter Mr. John Farinelli.



Lt. Col. Brown, Zachary Quandt, our scholarship recipients and their family.



Lt. Col. Brown and Team Hydromaze.

