



SAME

Space Coast Post

May - July 2017
2nd Quarter

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2017 SAME High School Scholarships

An exciting announcement was made when our four (4) high school scholarship recipients received their awards. With both the Eastern Florida State College (EFSC) and the University of Central Florida (UCF) Endowments paid off and the continued success of the Post Golf Tournaments, the Post increased the scholarship value from \$1000 to \$2000 for each student. Below you will see that our recipients are not only excellent students, but are also athletic champions and community stars.

Connor Allen is a Merritt Island High School graduate who plans to attend the University of Miami in pursuit of a degree in Architecture or Civil Engineering. Connor was also a 4-year baseball and 3-year football letterman.



Breanne Dodier is a Merritt Island High School graduate who plans to attend the University of Central Florida in pursuit of a degree in Industrial Engineering. Breanne was also a member of the Class 3A State Soccer Champs.



Jakob Klemm is a Covenant Christian High School graduate who plans to attend the University of North Carolina at Chapel Hill in pursuit of a degree in Computer Science and Business. Jakob was also the varsity basketball captain and a Congressional Intern for Bill Posey.



Jonathan Lewis is a Titusville High School graduate who plans to attend the University of South Florida in pursuit of an Engineering degree. Jonathan was a member of the varsity swim team and varsity baseball team. He was also the 2016 Conference Butterfly Champion.



Letter from our Post President

We welcomed Lt. Col. Jason Glynn to Brevard County and the Space Coast Post in the winter of 2015 and now it is time to bid our farewells. Lt. Col. Glynn, our current Post president, will be relocating duty stations in July. We sincerely appreciate everything he has done for this Post over the past 2 years and wish him and his family continued success as they move to their next duty station. I know you all join me in thanking him for his service to our Nation and our community. Much was accomplished under his leadership and we are excited to see what lies ahead for him. Thank you, Lt. Col. Glynn, for your insight, advocacy and dedication. You will be missed by the Post that “does exactly what we want” but not forgotten!

Dear SAME Post,

It has been a privilege to serve as your Post President over the past two years. I'll admit to feeling a bit of pressure when I accepted the opportunity, wondering how I would balance the demands of my new military position with the expectations of our membership. As it turns out, with the selfless and dedicated efforts of our officers and committee chairs, the post almost runs itself. I want to thank each of them for their service and professionalism. I am glad to be associated with them.

This is an exciting time to be on the Space Coast as new entrants to the launch business challenge the status quo, fueling an innovation culture and feeding an increasingly congested launch manifest. I expect this frenetic pace to present significant opportunities for military engineering in general and members of our post, in particular. We have a lot to be proud of already. From the vibrancy of our Small Business Expos to our generous scholarship program (made possible by our renowned golf tournament), we are making a difference and growing a community of engineering-minded professionals.

In the course of the past two years, I've had the occasion to visit with and learn from many of you. I've looked forward to the monthly meetings, socials and other events for the richness of professional content and promise of rewarding relationships. Whether you initially joined our post for the continuing education offerings, networking or other prerogative, I hope you stay for the friendships. With that in mind, I hope our paths cross again in the future and wish you all the best in the days ahead.

With respect, Lt. Col. Glynn



2015-16 Post Outreach

2015

5 – Scholarships \$5000
 2 – SAME Campers \$880
 Space Coast Science Education \$250
 Wounded Warrior \$940
 UCF Endowment \$25,000
 EFSC Endowment Awards \$5000
2015 Total: \$37,070

2016

4 – scholarships \$8000
 1 – SAME Camper \$580
 Solar Decathlon \$2500
 Space Coast Science Education \$250
 Wounded Warrior \$745
 UCF Endowment \$25,000
 EFSC Endowment Awards \$5000
2016 Total: \$42,075

Space Coast Post in the Community



Habitat for Humanity – Women Build

The Women Build program has a rich history with Habitat for Humanity of Brevard County, Inc. Between 1993 and 2015, the program has completed 5 builds for deserving families. This year, May 6th was chosen for the National Women Build Work Day and Michelle Shultz, SAME Publicity and Small Business Chair participated in a fun and exciting day of sod laying. Although we encountered lots of fire ants and small brown smelly cow presents, the day was quite enjoyable. Habitat for Humanity's National Women Build Week is an annual event that highlights the homeownership challenges faced by women and children. The event encourages women to devote at least one day to the effort. A decent place to live can remove barriers to opportunity, success and health that might have been a part of a family's life for years, if not generations.

17th Annual Scholarship Golf Tournament: Save the date for **Friday 3 Nov 2017** and start spreading the word for our major fundraising event. We need sponsors, players, volunteers and goodie bag items. To date, this event has raised over \$300,000 in scholarship funds for very deserving high school students, summer SAME Engineering camps, the Post's UFC and EFSC Endowments, the Wounded Warrior Project, and many other educational events. Contact Roger Sevigny at rsevigny@alleneng.net or Kyle Brown at KBrown@drmp.com for more information.

Brevard County Science and Engineering Fair

Nearly 1000 middle and high school students from Brevard County schools participate in the annual Brevard County Science and Engineering Fair. SAME Member, Maria Bazemore of DRMP was a volunteer judge for the junior plant sciences division. Fair events are divided by region (Intercostal, Mainland, and South) and are held across three weeks in February. Students from each region enter projects in 13 different science and engineering categories and are judged for two days to earn category awards and special awards provided by the community. Winners advance to the State Science Fair of Florida in March and potentially the International Science Fair in May. Hundreds of judges from local area businesses, universities, and the military participate in the event.

As a follow-up: Brevard County students continued to shine at the State Science Fair, taking home 63 awards. The local winner from the Jr. Plant Sciences Division was also awarded first place at State and earned a trip to the International Fair.



Monthly Meetings

April: Predictive Sea-Level Rise Modeling and Analysis, Kent Boulicault, Singhofen & Associates

Whether you believe in climate change or not, there is clearly an increasing trend in sea levels and scientists across the world agree that sea levels are rising and will continue to do so. Today, various agencies report that the most likely range of future sea level rise (SLR) is between 1.5 and 5 feet by the end of the century. Even the most conservative estimates will result in significant level of service (LOS) impairments to drainage, water supply, and transportation infrastructure. Kent discussed SLR predictions and the implications of ignoring SLR in site designs. He also demonstrated how a robust modeling tool that properly integrates SLR and groundwater dynamics can be critical for conducting vulnerability assessments and implementing fiscally responsible and resilient designs.



Miami, FL



May: Joint SAME/DBIA Event

Fundamentals of Alternative Delivery Methods, Robert Garland, McKim & Creed

In conjunction with SAME National's Strategic Plan and Best Practices, the Post is committed to providing opportunities that enable continued Professional Development and facilitate Networking for its members. As such May's Post meeting was a joint session with the Design-Build Institute of America (DBIA) and attendees were able to obtain 1 FBPE PDH, 1 AIA LU or 1 DBIA CEU. Robert Garland with McKim & Creed provided the Post and DBIA members with an educational session on delivery methods for capital improvement projects. He also summarized best value acquisition strategies to match project-specific goals with appropriate procurement and delivery methods.



June: Detailing Single Wythe Masonry Daryl Gorenflo, A-1 Block Corporation

Many of our Post meetings are also great opportunities to obtain continuing education credits. The June presentation provided attendees with a general understanding of the cost and construction advantages of single wythe masonry as well as the challenges and solutions to the wythe masonry system.



Post News and Events

JETC 2017: Columbus, Ohio

The annual Joint Engineer Training Conference (JETC) was held May 23-25, 2017 in Columbus, Ohio. JETC offers a variety of training and networking opportunities for the A/E/C community. This year there were over 70 educational sessions, with topics including facility management, energy and sustainability, and architecture and engineering. The technical tour took participants to The Ohio State University, offering a behind the scenes look at “the Horseshoe” for a unique Buckeye engineering experience. The exhibit hall featured booths from 187 companies and organizations offering a wide array of A/E/C services (and lots of neat souvenirs). The week was a whirlwind of activity, closing with the much anticipated Society Ball and Awards Gala.

The Space Coast Post was well represented with members Cecil O’Bryan, Angie Goral and sister Bre Jones, Jeff Duguid, Bob Van Vonderen, Ralph Denuzzio, Maria Bazemore, and Betsy VanderLey in attendance. The 2018 JETC is scheduled for May 22-25 at the Kansas City Convention Center. Hope to see you there!



JETC Notes from our Post Secretary:

1. South Atlantic Region had the most representatives in attendance
2. Space Coast Post received all streamers except membership
3. Sal Nodjomian of Matrix Design group is the new SAME National President. He’s in Niceville, FL so we are keeping the National President in Florida for another year.
4. Cindy Miller of CH2M is our new RVP, she’s in Atlanta.
5. All classes descriptions and handouts from the classes can be found here http://s3.goeshow.com/same/jetc/2017/conference_sessions.cfm.

2017 Federal Contracting Conference

Wednesday, August 23rd

8:00 – 5:00 pm

Florida Solar Energy Center

1679 Clearlake Road

Cocoa, FL 32922



RSVP no later than August 16th at <https://posey.house.gov/rsvp/>.

A matchmaking event is available by appointment between 1:00pm to 5:00pm. Call David Jackson at 321.632.1776 to schedule your appointment today.



Cybersecurity Tip: Always Make Sure That You Connect To The Right WiFi Network. Network Names May Be Misleading. Whenever you’re connecting to a new WiFi network, ask someone for the correct WiFi name. You should never assume based on name which WiFi connection is the correct one; anyone can create a WiFi access point under any name designed to collect information. A WiFi network named “CoffeeShopGuests” at a coffee shop may be created by someone who is actually down the street. Once you are connected to a WiFi access point, the data you transmit can become vulnerable.