



SAME

Space Coast Post

July - Sept 2017
3rd Quarter

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Endowment News



The Post elected to endow, as well as concurrently fund individual scholarships, on the premise that once funded, an endowment will be a perpetual and lasting tribute from the Sustaining Membership of the SAME Space Coast Post (SCP) to this Community toward higher education degrees in construction, engineering and architecture. Golfing for Scholarships has been very good for the Post raising more than \$340,000 in individual and endowment scholarships since inception.

The Post currently has two established endowments, one with Eastern Florida State College (EFSC) and the other with the University of Central Florida (UCF). Our Jack Gibson Scholarship Endowment at EFSC (formerly BCC) was established to supplement funding for our local and more “experienced” education seekers, those with years beyond high school who may have had to circumvent their throughput in education with some of life’s curves. The Post wanted to create an opportunity for these individuals to go back and complete their college education with financial assistance from the Philanthropy of the Sustaining Membership of our Post.

In 2004, the Post made an initial investment of \$5000 and by 2008, a total of \$52,500 was invested to fully fund the endowment and successfully obtain State matching funds in the amount of \$27,500. The college invests the donated funds and only the interest generated is used to award scholarships. The capital is never touched, ensuring that our Post investment remains a permanent source of funding. To keep the fund healthy, the spending plan permits expending 5% of the average of the previous 3 years net assets. This rolling average allows the foundation to maintain scholarship support during times of economic hardship, precisely when such support is needed the most. To date, over \$50,800 has been earned since the endowment was established and we are proud to report that since 2013, over \$11,000 has been awarded to 7 college students through the Jack Gibson Scholarship Endowment.

Expenditures from our endowment at the University of Central Florida (UCF) in Orlando, Florida are granted to selected matriculating high school seniors on a rigorous application basis through our SCP Scholarship Committee. The UCF Endowment was fully funded in 2016 and we look forward to awarding scholarships out of that fund in the coming years.

“I am extremely honored and humbled to be the recipient of the Society of American Military Engineers Endowed Scholarship. I have chosen to pursue an Associate's of Science Degree in Engineering Technology in my spare time. This is why I am so grateful to be awarded this great scholarship so I can meet my educational and professional goals.”

*~ S. Braudrick
EFSC Student*

Monthly Meetings

Don't forget to RSVP for monthly meetings. For your convenience, you can now register and pay on-line. Be on the lookout for our monthly meeting invites or visit our website at <http://samespacecoast.org/>.



July: Updates from Washington DC, Congressman Posey's Office – David Jackson

David Jackson, Community Relations Director from Congressman Bill Posey's office, provided the Post with updates from Washington DC. He spoke about issues relating to the Indian River Lagoon, infrastructure, and the Department of Defense, including current and upcoming funding, priorities for the military, and upcoming BRACs.



August: FDOT Testing of Thermoplastics for 100-Year Design Service Life Applications, Eric Gonzalez, P.E., Advanced Drainage Systems (ADS)

Over the last decade, the FDOT has taken measures to increase resiliency in their infrastructure development. This has been achieved by requiring that projects be designed to meet 100-year service life requirements. As such, the FDOT has developed and performed stringent material testing to qualify products under this 100-year service life umbrella. This presentation covered the requirements put in place by the FDOT specifically for thermoplastics in storm water culvert.



September: Sustaining Member Spotlight, EFSC Endowment Update and Cyber Security.

September's meeting was packed with lots of great stuff including (1) sustaining member spotlight by Merrick & Company, (2) an update on our Eastern Florida State College scholarship endowment, (3) a presentation on "Creating a Cyber Resilient Infrastructure" by Louverture Jones of BlackRock Engineering and Technology.

US companies invested \$75.4 billion in cyber security in 2015; however, this investment has unfortunately not prevented data breaches from occurring. This presentation will address cyber threat realities, protection strategies and frameworks, and a cybersecurity perspective leading to solutions that balance growing costs and ongoing technology risks.



Post News and Community Outreach

39th Annual TSA Conference

In June 2017, SAME National was recognized at the 39th annual Technology Students Association National Conference and received the TEAMS (Tests of Engineering Aptitude, Mathematics and Science) appreciation award for support over the past year. Angie Goral, Space Coast Post Secretary and her son were able to attend and accept the award on behalf of SAME National.

SAME members have supported TSA and TEAMS by judging projects and papers submitted by students in middle and high school – and provided over 40 volunteers in the past year. The TSA is a national organization with 250,000 members and over 8,000 attended the conference in Orlando. At the conference, students competed in over 50 categories of projects, including subjects such as architectural design, coding, flight endurance, structural design, robotics, video game design and many more.

There will continue to be opportunities in all states for SAME to support TSA through judging competitions, mentoring students, providing advisors, and more. The TSA is a professional organization full of amazing students and the partnership with SAME will be beneficial to all.



2017 Summer Social

The Post enjoyed a quaint summer social this quarter at Keith's Oyster Bar on the Cocoa Beach Pier thanks to Holly Ramirez, our Post Social Chair. **Our members and guests enjoyed great food, beautiful scenery and fun entertainment. Our signature raffle prizes donated by our Post members have become a highly anticipated treat as well!**



NASA/KSC Expo 2017

Registration for the NASA Business Opportunities Expo 2017 is still open.

When: Tuesday, October 24th

Time: 9:00am to 3:00pm

Where: Port Canaveral



EVENT DETAILS:

- Admission, parking and exhibitor booths are free
- No Government-issued badge is required
- Lunch will be available for purchase from Food Trucks onsite (some trucks may only accept cash as payment)
- The event is open to the public
- **Registration and a printed ticket are required for entrance**

For more information or questions, email wendy.s.miller@nasa.gov or call 321-867-4629. See you at the Expo!

Mark Your Calendars:

17th Annual Scholarship Golf Tournament
Friday, Nov 3rd 2017
Check In 7:00am Shot Gun Start 8:30am

SCP Small Business Expo
Thursday, Feb 15th 2018
11:00am – 3:00pm