



# SAME

Space Coast Post

April - June 2019  
2<sup>nd</sup> Quarter

## 2019 High School Scholarship Awards

The driving force behind our fund raising efforts has always been to create an opportunity for our local high school students to obtain an education in Architecture, Engineering or Construction (AEC). In 2000, we awarded our first high school scholarship in the amount of \$1000. Since then the Post has awarded 78 high school scholarships totaling over \$175,000.

In 2004, the Post decided to establish a college Endowment with Eastern Florida State College (EFSC) and in 2010 a second college Endowment with the University of Central Florida. To date, 11 scholarships have been awarded at EFSC



**Asher Hartnett** Merritt Island High School Graduate

Pursuing Mechanical Engineering Degree from Florida Institute of Technology.



Florida Institute of Technology

*“Asher is a polite and respectful young man...He has high morals and demonstrates strength of character.”* - Excerpt from letter of recommendation.



**Javier Baez** Merritt Island High School Graduate

Pursuing Mechanical Engineering Degree from Florida Institute of Technology.



Florida Institute of Technology

*“From day one, I knew he was a serious student and a superior leader through his undeniable interest to learn and help others.”* - Excerpt from letter of recommendation.



**Brooke Humphrys** Space Coast JR/SR High School Graduate  
Pursuing a Master of Architecture Degree from the University of South Florida

*“Brooke has a determination to succeed and is willing to work hard to make her goals a reality. She possesses honesty and integrity and is willing to stand or fall on the merits of her own work.”* - Excerpt from letter of recommendation.



**Gregory Young** Covenant Christian School Graduate  
Pursuing an Engineering Physics Degree with a minor in Mechanical Engineering from Samford University

*“He is a big-idea thinker, and he is faithful to complete tasks. He is a born leader, an innovator, and people love to work with Greg”*- Excerpt from letter of recommendation.

Thanks to our generous supporters and the fiscal management of gifts and donations, the Post was able to expand the type and level of scholarship funds available to previous Scholarship recipients and created the SAME Scholarship Continuation Grant in 2018. This is the 2<sup>nd</sup> year the Post has been able to offer funds through this grant.

To qualify, the candidate must be;

- Continuing the pursuit of a bachelor’s degree in infrastructure/facilities-based architecture, construction-related engineering or construction management at an accredited college of Architecture, Engineering, or Construction Management.
- Be active in a Student Chapter of SAME; or
  - Founding member of a SAME Student Chapter; or
  - Participating member of a student led professional society at their College.

This year, both our recipients are “repeat” awardees and the Post looks forward to supporting their continued level of academic success. Their schedule and extracurricular activities continue to be impressive, challenging and exceeding in all expectations. Congratulations to Breanne, Merritt Island High School graduate and Adrianna, Melbourne High School graduate for winning the \$1000 scholarship grants.



**Breanne Dodier**  
2017 HS Scholarship Awardee  
and 2 time recipient of our  
Continuation Scholarship.



**Adrianna Roseman**  
2016 HS Scholarship Awardee  
and 2 time recipient of our  
Continuation Scholarship.



## Post Monthly Meeting Recap

### April: US Air Force Internships and Careers in STEM Hilliary Fliess and Elaine Stark

Presentations of the 2019 high school scholarship awards were made providing the Post an opportunity to share STEM career experiences from two of our “Rock Star” Air Force engineers, Hilliary Fleiss and Elaine Stark. Representing the 45th Space Wing, Ms. Fleiss and Ms. Stark spoke about STEM-related fields, benefits of pursuing a STEM career and the growing employment needs of STEM fields and industries. They also provided resources and opportunities available to help foster and promote STEM-related career paths, particularly towards the Architecture, Engineering, and Construction industries.



### May: Partnering for Project Success

#### Bob Keyser, PE, F.SAME, AH Environmental Consultants

Partnering within project teams consistently leads to project success. Did you ever wonder...Where did the concept come from? How did the government get involved in it? How does it work? Partnering for Project Success will get you the answers! COL (R) Bob Keyser, former Commander of Mobile District, and the project officer for the Corps that first developed the concept in 1987 while working in Mobile as a Captain, will share his experiences in Partnering's creation, use, and what it will take to revive its use on government work.

Sustaining member spotlight was given by Bailey Porter with Merrick. She gave a brief introduction on virtual reality technology as an informative tool in the design process between architects, engineers and clients.

### June: National Geodetic Survey Datum Updates

#### Randy Tompkins, PSM, PLS, DRMP

Randy presented on the National Geodetic Survey's Plan to replace NAD 83 and NAVD 88 with NATRF2022. While the NAD 83 and NAVD 88 are still the official horizontal and vertical datums of the National Spatial Reference System (NSRS), shortcomings have been identified. These issues are being addressed by defining new datums. The new reference frames will rely primarily on Global Navigation Satellite Systems (GNSS) such as GPS as well as updated and time-tracked geoid models. Attendees were able to obtain 1 PDH.



## Post Happenings

# THANK YOU FOR YOUR LEADERSHIP ...

### Farewell Social

The SAME Space Coast Post organized a farewell social for Johnny Faulkner, our outgoing Post President, Lt. Col. Vanderberg, and Maj. Poulsen, our Young Members Liaison for the Post Board, on 23 May 2019 at Murdocks in Cocoa Village. We celebrated the great work done by the Post under Johnny's leadership, especially with our Post scholarship program, and had an incredible time with karaoke. Many thanks to Chris Ernst, our Post Programs Director, for organizing this social.



### Scholarship Alumni: The Baldwin Brothers

You may recall that the Post awarded high school scholarships to Covenant Christian School students Luke and Ian Baldwin. Luke received a \$2500 scholarship in 2012 and Ian received \$1000 in 2015.

Luke graduated in 2016 with a Bachelor's in Mechanical Engineering (ME) from Florida State University. And in the spring of 2017, he graduated with a Master's in ME from FSU's accelerated graduate program. Luke is now an engineer at Quest Engineering & Failure Analysis.

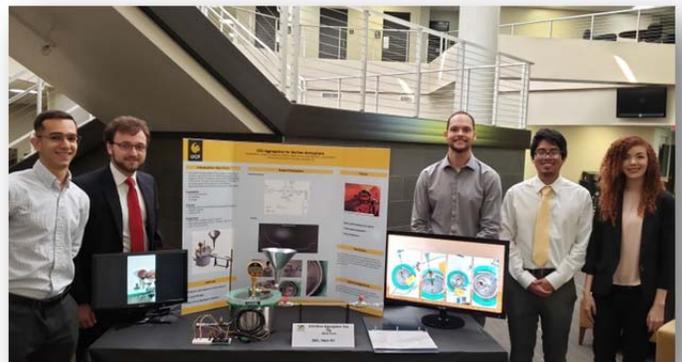
This May, Ian graduated from UCF with his Bachelor's in ME. His Senior Design team was the winner in the Mechanical & Aerospace Engineering category at the UCF Showcase on April 19.

Ian is currently in job hunting mode this summer and according to Mom, he would welcome any suggestions.

Ian, Luke and Mom (Lorie) wanted to extend their thank you to the Post on being a part of their Engineering journey and supporting their academic career. Well done!



**2019 UCF Graduation: Ian (left) and Luke (right)**



**Senior Design Team: Ian (red tie)**

## 2019 SAME Joint Engineering Training Conference & Expo

The Post Pirates once again, dazzled the Expo floor of the 2019 SAME Joint Engineering Training Conference (JETC) held in Tampa. SAME colleagues from across the A/E/C industry and joint engineer community met for three days of education, training and networking. There were more than 75 education and training opportunities designed to help advance your career while collaborating to find solutions to national security needs.

As SAME's Annual Meeting, numerous awards and recognition activities were also held to celebrate the contributions and excellence of the Society's Posts and members in supporting SAME's mission "to lead collaborative efforts to identify and resolve national security infrastructure related challenges." Our Post Secretary, Angie Goral of Martinez Construction was one of those recognized at this year's JETC. Angie received an appreciation award for "Outstanding support to the Leadership Development Program" from Col. Marvin Fisher, USAF (Ret.), SAME's 99<sup>th</sup> President. Congratulations to Angie and many thanks for her commitment to the Post Leadership as well as our SAME community.

Mark your calendars for JETC 2020 to be held in Washington DC May 27 to the 29th. In addition, SAME national hosts a Small Business Conference for federal agencies and businesses operating in the A/E/C marketplace. It is an opportunity to come together to share information, discuss business needs and mission requirements, connect with potential partners and help support the nation's small businesses and the government's small business contracting goals. This annual conference includes senior leadership from several federal agencies, including the U.S. Army Corps of Engineers, Naval Facilities Engineering Command, Air Force Civil Engineer Center and Department of Veterans Affairs as well as General Services Administration, Department of Energy, Department of Commerce, U.S. Public Health Service and Small Business Administration. This event is scheduled for November 20-22, 2019 in Dallas, Texas.

