For the fourth year running, the SAME Cape Fear Post participated in an outreach event to honor and support our Veterans. The Wilmington Area Rebuilding Ministries (WARM) held its annual “Veteran’s Day of Hope” which included numerous WARM volunteers including six post members. Our group of six volunteers assembled at the home of an Army Veteran in Leland. He lost his leg and cannot work. We helped to make this Hero’s home safe by making a variety of urgent, safety-related repairs, including constructing a new wheelchair ramp and replacing his bathroom floor. We worked the entire day alongside the owner to complete the construction. It was especially fulfilling to have opportunity to talk with him about his experience serving our country and to see him navigate from his back door to the driveway via the ramp without trouble and to see the gratitude in his eyes for our help. We wished him a “Happy Veteran’s Day” before we left and he replied with a very heartfelt, “Thank You!”
CAPE FEAR POST HOSTS THE ENGINEERING REACTION COURSE,
UNITED STATES MARINE CORPS
ENGINEERING AND CONSTRUCTION CAMP
On June 20, 2018, the Cape Fear Post hosted the Engineering Reaction Course as part of the 2018 Marine Corps Engineering and Construction Camp held aboard Marine Corps Base Camp Lejeune, North Carolina. As part of the Camp activities for the week, Wednesday afternoon is reserved for the Engineering Reaction Course and the Cape Fear Post hosts this event for the campers.
This year’s events were held at Ellis Field at Courthouse Bay beginning at 1400 and lasting through 1730.

The reaction course involved ten-person teams of campers and volunteers representing the Cape Fear Post. The afternoon included five activities for each team with direction and evaluation provided by the Cape Fear Post volunteers. This year’s challenges included:

- Ship of the Line
- Water Break
- The Great Escape
- Survey Funsy
- Nail Driving Relay

Following each event the teams were graded and an eventual team winner was declared at the end of the competition.

The following people represented the Cape Fear Post:

Ed Shuford, Shannon Geoly, Kameron Smith, Mike Mason, Chris Maslouski, Jim Shannon, Kris Stamm, John Lenfestey, Josh Gilman, and Patrick Harris

### CAPE FEAR POST JOINS MATH COUNTS 2018

On Saturday, February 17, 2018, the Cape Fear Post participated in the Math Counts Competition. The competition was held at the Cape Fear Community College - North Campus. The activity included grading test papers for the competition. The following Post member attended:

Mike Mason

### JOINT ENGINEERING SOCIETIES MEETING

On February 22, 2018, the Society of American Military Engineers hosted the annual Joint Engineering Societies Meeting at the Hieronymus Seafood Restaurant in Wilmington, NC. The topic was Applying Technology to Manage Wheeled and Tracked Vehicles. The speaker was Richard LeFrancois, Task Force Chairman for EMI Global. The speaker detailed technologies that were utilized to maintain vehicles in low temperature locations and cost savings achieved.

The following Societies participated in the meeting:

University of North Carolina at Wilmington (UNC-W) 2+2 Program (where students complete two years undergraduate studies at UNC-W and transfer to North Carolina State University for completion of engineering degree), American Society of Civil Engineers, Society of American Military Engineers, American Nuclear Society and the Professional Engineers of North Carolina.
CAPE FEAR POST SMALL BUSINESS WORKSHOP
A Well Attended Event.

PRESENTATIONS INCLUDED:

- SBTDC support to Small Business by Heather McWhorter, Regional Director SBTDC Wilmington;
- NCMBC Overview, Focus on Match Force by Mickey Finn, Strategic Programs Director NCMBC; and
- Federal Contracting Opportunities through the SBA by Don Spry, Senior Area Manager SBA Wilmington.

On July 26th, 2018, the Cape Fear Post hosted a Small Business Workshop held at Wilmington’s Hieronymus Restaurant. Donna Walton, Deputy for Small Business, U.S. Army Corps of Engineers, Wilmington District started the event with an overview of District operations, responsibilities and acquisitions planned for FY2019. The workshop focus was agency Small Business Support in pursuit of Federal Contracts. Heather McWhorter, Regional Director for the North Carolina Small Business and Technology Development Center (SBTDC) provided an overview of the role that SBTDC provides in assisting small businesses out of the Wilmington office.

Mickey Finn, Strategic Programs Director for the North Carolina Military Business Center (NCMBC) provided a summary of their assistance to small business with an emphasis on how NCMBC’s Match Force can be used to optimize the effort. The luncheon presentation provided by Don Spry, Senior Area Manager Small Business Administration (SBA) Wilmington included a comprehensive summary of SBA Services for Small Businesses in pursuing Federal Opportunities. The meeting concluded with a Q&A session with panelists Donna Walton, Heather McWhorter, Mickey Finn and Don Spry.

STEM NIGHT
On Thursday, November 15, 2018, members of the Cape Fear Post participated in STEM Night at Roland Grise Middle School in Wilmington, NC. Kendra Harrison, AIG Coordinator at Roland Grise, coordinated the event. SAME members from CATLIN Engineers and Scientists, a Sustaining Member, hosted a booth and answered questions related to engineering. The following Cape Fear Members participated:

Mike Mason
Robin Austin
Ben Lackey

SAME CAPE FEAR POST 8TH ANNUAL GOLF TOURNAMENT
at Beau Rivage Golf and Resort - A Huge Success!

In conjunction with the North Carolina Military Business Center’s 2018 NC Federal & Infrastructure Summit, The Society of American Military Engineers Cape Fear Post, Wilmington, North Carolina held its 8th annual golf tournament fundraiser at Beau Rivage Golf Resort, Wilmington, NC on October 24, 2018.

This year’s tournament had 80 participants. The Captain’s choice event featured a $10,000 hole-in-one contest, and a cookout luncheon including an awards ceremony and raffle drawing. There were numerous prizes, all donated by the attendees.

Proceeds from the tournament went to benefit the Cape Fear Post Education and Mentoring Fund and were sufficient to provide for the Post’s 2018 planned scholarships awarded to high school graduates pursuing engineering degrees.
On Wednesday October 25, 2018 as part of the NCMBC’s 2018 Summit, members of the Cape Fear Post, Coastal Carolina Post and the Fort Bragg Post hosted a SAME Table to provide visibility for SAME and to promote membership. The Table was attended by a number of SAME members from the three North Carolina Posts. Various giveaways supplied by SAME HQ that were distributed along with membership information and contact information for the SAME Carolinas Region Posts.

The following Post members volunteered:

- Mike Mason – Cape Fear Post
- Jury Brown – Fort Bragg Post
- Jim Shannon – Cape Fear Post
- Will Breeden – Coastal Carolina Post
- Steve Thomas – Cape Fear Post
- Marty Ray – Fort Bragg Post
- Kris Stamm – Cape Fear Post
- Scott Hartung – Fort Bragg Post
- Chris Mooring – Cape Fear Post

**POST TECHNICAL PROGRAMS SUPPORT P.E. STATUS**

The North Carolina Board of Professional Engineers requires 15 Professional Development Hours (PDHs) annually to maintain P.E. registration. The technical programs presented this year by the SAME Cape Fear Post included:

- Hazardous Materials Containment
- Applying Technology to Manage Wheeled and Tracked Vehicles
- Making the Right Connections – The Fundamentals of Air Barrier Design
- Geotechnical Engineering Considerations on DOD Design-Build Projects
- Where in the World (of Stormwater) Are We?
- “Where Humans Meet the Environment: Resilience and Improvement in the Wake of Failure”
Cape Fear Post 2018 Awards and 2019 Post Officers

2018 Awards:

Sustaining Member Firm of the Year: CEMS Incorporated
Small Business Firm of the Year: SR&R Environmental
Post Board Member of the Year: Don Carmen

2019 Post Officers:

President: John Lenfestey
Vice President: Kameron Smith
Secretary: Jim Shannon
Treasurer: Mike Mason
Sargent at Arms: Chris Mooring
Board of Directors: Jake Wessell

Recent Events

Thursday, January 24, 2019 – SAME Cape Fear Post Meeting, “The Cutting Edge in Hydrographic Surveying” by Tim Cawood, McKim and Creed. Meeting was held at Hieronymus Seafood Restaurant, 5035 Market Street, Wilmington, North Carolina at 11:30 am.

Sustaining Members

The Post would like to thank all of our Sustaining Members:

CATLIN Engineers and Scientists
Right Angle Engineering PC
SEPI Engineering & Construction, Inc.
Mason & Hanger
CEMS Engineering Architecture
Wolpert, Inc.
Bristol Industries
Zapata Incorporated
Burns & McDonnell
ECS
Stantec, Inc.
AECOM
Terracon Consultants, Inc.
Kimley-Horn
Cromwell Architects Engineers
GET Solutions, Inc.
Faulconer Construction Company
Civil Works Contracting, LLC.
AH Environmental Consultants
McKim & Creed, Inc.
ECLS Global, Inc.