

January 2016

GET INVOLVED!

- Seminole County Public Schools need judges for the **Regional Science Fair** on February 13th
- Valencia College is hosting the Grand Opening for their **Advanced Manufacturing Training Center** on February 2nd
- Maitland Middle School will be hosting a **STEAM Career Awareness Day** and needs STEAM professionals on February 24th
- Like us on Facebook @ www.facebook.com/CFSTEM

COMMUNITY SPOTLIGHT

103.1 The Wolf is a proud supporter of the Central Florida STEM Education Council. They ran two different advertising flights last year to support membership and the DISTI Duffer. The support came in the form of almost 300 on-air commercials, rotating digital banners on TheWolf1031.com and social media feeds on their Facebook and Twitter accounts. Additionally, The Wolf conducted an on-air interview with Carol Ann and Scott Ariotti after the DISTI Duffer to provide a more comprehensive overview of the CF STEM mission. All totaled, The Wolf provided approximately \$18,000 - \$20,000 in marketing support.



STEMulation EXPO

SCIENCE TECHNOLOGY ENGINEERING MATHEMATICS

In place of our February General Council meeting we are partnering with Orange Technical College – Mid Florida Campus to offer a **STEMulation Expo** on February 26 from 8:30 am to 2:30 pm. A number of companies and other organizations engaged in STEM education will be exhibiting. Robotics demonstrations, interactive gaming tours, virtual field trips and much more will be offer. We encourage you to come visit us there and experience all the many opportunities to learn about STEM education .

For more information, please click [here](#) to refer to their flyer.

FEBRUARY 26, 2016



8:30 A.M. - 2:30 P.M.

Community Partners



THE NATIONAL CENTER FOR SIMULATION



January 2016 (continued)

MEET OUR NEW BOARD MEMBERS



Alice Collier - Manager, Community Partnerships
Florida Hospital

A former TV anchorwoman and reporter, I now represent Florida Hospital as a Community Partnerships Manager. Describing my position as the “dream job,” I go out into the East Orlando community to talk about Florida Hospital’s mission, values and world-class hospital campuses. I share information on how the combination of these extraordinary ingredients positively impacts patient outcomes and makes for quality, compassionate medical care. I also encourage public/corporate participation on projects such as STEM education, and work with executives and employees on initiatives such as the Centers for Medical Simulation at Florida Hospital East Orlando that enhance the organization.



Teresa Crews - Manager, Sales Program Development
NBCUniversal, Inc.

My background in education, sales and marketing management and direct sales and as an entrepreneur have afforded me the opportunity to leverage skills such as strategic planning, business development, relationship management, training, collaboration, innovation, problem resolutions and leadership to create new educational guest experiences at NBCUniversal theme parks.



Ed Logue - Co-Founder and CEO
Vision Engineering Solutions

Ed Logue is co-founder and CEO of Vision Engineering Solutions, LLC (Vision), a Merritt Island based company that builds and operates electro-optical tracking systems for defense and aerospace applications. Prior to starting Vision, he was a program manager for Computer Sciences Corporation, career officer of Marines, and helicopter pilot. Ed has been involved in the CFSEC since 2013, and joined the Communications Committee in 2014. He resides in Orlando, has a son, Mason, at FSU, and enjoys fishing, hunting, travel, and theatre.

WELCOME TO OUR NEW SPONSOR

When Leidos Senior Systems Engineer Lance Marrou visited the Council booth at I/ITSEC, he realized it was an organization Leidos should support and that would help him get his two young sons excited about STEM. We welcome Leidos as our newest Silver Sponsor.



GET INVOLVED with CF STEM!

Submit your **2016 Membership**
Application online at:

[www.centralfloridastem.org/getinvolved/
joinCFSTEM](http://www.centralfloridastem.org/getinvolved/joinCFSTEM)

3259 Progress Drive, Orlando, Florida 32826
(407) 207-7426 | info@centralfloridaSTEM.org

BOARD MEMBER HIGHLIGHT

Harris Corporation receives the “Large STEM Business Innovator” award from Space Coast STEM Education Council

Through programs like Harris Design Challenge and Harris Corporation K-12 Outreach Program the organization “shares their highly skilled workforce and leadership with local students.” The leadership at Harris Corporation is actively involved in local STEM initiatives such as the Space Coast STEM Council and the Central Florida STEM Education Council. They support local Universities through scholarships and endowments as well as local support of student organizations and advisory boards.



In addition to the corporate award for Harris, our own board member, Jim Clamons was recognized for being the SCWID Volunteer of the year for his support of local organizations including membership of the Aerospace Industries Association (AIA) Technical Operations Committee, Florida State University College of Engineering Dean’s Advisory Council. He is currently serving as Chairman of the Board of Directors of the Space Coast Early Intervention Center (SCEIC).

Harris engineer Mike Freeman won an award for their Design Challenge program.

We congratulate Harris Corporation and Vice President Jim Clamons for their support of local STEM education initiatives

STEM in the Community

- Florida Poly Launches [STEMStudy.com Website & App](http://STEMStudy.com) for High School Students
- CFEF and AT&T “STEM@Work” Connecting Classroom Curriculum to Real World for Florida Students this School Year