

Fall 2013

STEMulating in the Community!

- Dr. Pamela McCauley Bush, a UCF Tenured Professor, releases new book:



- UCF iSTEM is a joint effort to improve collaboration in STEM related activities across UCF
- Tech Sassy Girlz Day will provide girls a better understanding of technology and how it impacts their lives

Message from the Chair

Hello STEMulators!

There is so much good news happening in the world of Central Florida STEM! Momentum is gaining at a rapid pace and many of you are connecting with new programs or initiating your own, all to benefit our students and rebuild our economic foundation. As part of that groundswell, CFSEC has been in discussions over the past 9 months with PRISM and other organizations to establish a unified voice for STEM. We are now in the final stages of unveiling the STEM Alliance of Central Florida, which will provide information and resources to Educators, Parents, Students and Industry. The new Alliance is feverishly working to establish programs that can be implemented in schools and also, connecting with after school and summer programs that can engage and activate students and parents alike. New committees are being formed to connect our community and build a network of action based learning resources so that challenges and interaction become the foundation for our students to develop their skill sets. The energy is palpable and is being pushed evermore by all of you. In the past two weeks we've seen our General Council meeting attended by more than 70 highly committed individuals, an educators' workshop represented by six school districts and new partners offering extensive resources! Keep Pushing, Keep Connecting and, by all means, Stay STEMulated!



- Bill Duerden, CFSEC Chair

Member News

- **LEGOLAND Florida** is offering STEM field trips for Grades K-6 ([read more](#))
- **Wet 'n Wild Orlando** launches new STEM Aqua Lab Program to focus on engaging middle and high school students ([read more](#))
- **WID (Women in Defense) Space Coast** to host STEM Education Council Meeting to boost pre-college STEM featuring Congressman Posey ([read more](#))
- **Manufacturers Association of Central Florida** will host Plant Tour & Shop Talk in November ([read more](#))
- **WID Central Florida** has awarded their 2013 Fall STEM Scholarship ([read more](#))

Join the Council!

Member Application can be found at

www.myawesomefloridacareer.com

3259 Progress Drive, Orlando, Florida 32826

(407) 207-7426

DiSTI Duffer - RECAP

The DiSTI Duffer Invitation surpassed the goal and has raised nearly \$5,000 to support local STEM-related camps and programs ([read more](#))

