

2010 Florida Engineering Education Conference - Program Agenda

<p>2010 Program Order</p>	<p style="text-align: center;">Florida Engineering Education Conference</p>  <p style="text-align: center;"><i>Engineering Your Future</i></p>
<p>8:30 – 9:30 AM</p>	<p>Registration Confirmation and Refreshments</p>
<p>9:10 9:20 9:30</p>	<p><u>Welcome from the Dean:</u> Dr. Marwan Simaan, Dean, UCF-CECS</p> <p><u>Conference Overview:</u> Bruce Furino, UCF-CECS Outreach</p> <p><u>Keynote:</u> Mrs. Yassi Myers, Past Florida Engineering Society President</p>
<p>10:00 – 10:50 AM</p> <p>10:00 10:07 10:14 10:21 10:28 10:35 10:50</p>	<p>Session One: Roadblocks in K-12 Education Keeping Females out of STEM Fields of Study</p> <p><u>Session Moderator:</u> Mr. Jim Clamons, Vice President of Engineering Operations at Harris Government Communications Systems Division</p> <p><u>Presenter One:</u> Dr. Florence Bonner, Senior Vice President for Research & Compliance, Howard University</p> <p><u>Presenter Two:</u> Louann Hunt, Senior Software Account Manager and Security Specialist, Oracle Corporation</p> <p><u>Presenter Three:</u> Catherine Wright, Business Development Manager, Maritime Communication Services, Harris Corporation</p> <p><u>Presenter Four:</u> Carol Craig, Founder/CEO, Craig Technologies</p> <p>Moderator to entertain questions from the audience and the panel</p> <p>Session Ends</p>

<p>11:00 – 11:50 PM</p> <p>11:00</p> <p>11:08</p> <p>11:16</p> <p>11:24</p> <p>11:32</p> <p>11:40</p> <p>11:50</p>	<p>Session Two: Integrating engineering education into the K12 classroom</p> <p>Session Moderator: Ms. Effa Beauette, Small Learning Community Coordinator/Internships and Ms. Judy Meksraitis, Advisor, Riverview High School, Sarasota, FL</p> <p>Presenter One: Keeney Hayes, Science teacher and Elizabeth Heli, Technology/Engineering Education teacher, Greco Middle School STEM Pre-Engineering Institute, Hillsborough County Public Schools</p> <p>Presenter Two: Mariel Milano and Cristina Malphus, East Lake Elementary School, Orlando, FL</p> <p>Presenter Three: Kristina E. Sethi, 7th and 8th Grade Math Teacher of the Gifted and Talented, Young Middle Magnet of Math, Science, and Technology, Tampa, FL</p> <p>Presenter Four: Allyson Prince, 7th Grade Science Instructor and Carol Conner (math co-teacher), Stonewall Jackson Middle School</p> <p>Moderator to entertain questions from the audience and the panel</p> <p>Session Ends</p>
<p>12:00 – 12:55 PM</p> <p>12:15</p>	<p>Lunch</p> <p>Lunch Presentation. Amy Foster, Director of Girl and Adult Leadership Development, Florida Girls Collaborative and Ruthe Farmer, Director of Strategic Initiatives, the National Center for Women & Information Technology</p>
<p>1:00 – 2:00 PM</p> <p>1:00</p> <p>1:08</p> <p>1:16</p>	<p>Session Three: Industry – Government - Professional Organization sponsored engineering education programs</p> <p>Session Moderator: Lesley Fletcher, Lead for Elementary/Secondary and Informal Education, NASA's Kennedy Space Center - Education Office</p> <p>Presenter One: Diane Johnson and Leslie Castner, Expanding Your Horizons, UCF CECS</p> <p>Presenter Two: Shari Money, Events Pathway Manager, Girl Scouts of West Central Florida</p>

<p>1:24</p> <p>1:32</p> <p>1:40</p> <p>1:50</p> <p>2:00</p> <p>2:20</p>	<p>Presenter Three: Anthonette Carregal, Vice President of Education and Janet White, Manager of Academic and Youth Programs, MOSI (Museum of Science & Industry), Tampa</p> <p>Presenter Three: Paula Pease, Engineer and WORTHY mentor, Northrop Grumman</p> <p>Session Ends and Panel Questions</p> <p>Close of Formal Sessions: Bruce Furino, Director, CECS Outreach</p> <p>Review of Afternoon Workshops Evaluation Form Thank you and Future Plans</p> <p>Formal Conference Sessions End</p>
<p>2:30 - 4:00 PM</p>	<p>Afternoon Workshops:</p> <p><u>Workshop 1 (Harris Eng Cen - Room 119):</u> “Follow that line!”- Led by Allyson Prince, 7th Grade Science Instructor and Carol Conner, 7th grade math Instructor, Stonewall Jackson Middle School</p> <p><u>Workshop 2 (Harris Eng Cen - Room 104):</u> Tipping Point Tools: National Girls Collaborative Project led by Amy Foster, Florida Girls Collaborative</p> <p><u>Workshop 3 (Eng. II - Room 203):</u> DoD’s March2Success led by MAJ. Deanne Ojeda, U.S. Army Recruiting company commander, Orlando and Mr. Nelson Castillo, Education Services Specialist, Tampa</p> <p><u>Workshop 4 (Eng. II - Room 205):</u> NASA Resources and You led by Veronica Franco, NASA Education Specialist</p> <p><u>Workshop 5 (Business Administration – Room 208):</u> The Use of Media to Reposition our Ideas about Women in Engineering led by Dr. Leslie Lieberman, Director of UCF Women’s Research Center</p>