

Canaveral Council of Technical Societies

CCTS Events Calendar

August 2017

Society Meetings and Events

INCOSE Chapter Meeting: 'Winter is Coming'

The Space Coast Chapter of the **International Council on Systems Engineering (INCOSE)** invites you to their **Thursday, August 3** meeting from **5:30 - 7:30 pm** at the Spacecoast Fab Lab, 2475 Palm Bay Road NE. Featured speaker is Scott Tilley is a professor of engineering systems and director of the Systems Evolution Lab (SEL) at the Florida Institute of Technology, who will speak on the topic "Winter is Coming: Societal Stagnation, Technical Innovation, and the Role of the Systems Engineer." For more information and to RSVP visit www.incose.org/scc.

National Space Club Luncheon features Speaker and Space Worker Hall of Fame Awards

The **National Space Club** Florida Committee August luncheon features guest speaker, Stephen Sandford, SGT Director of Systems Engineering and author of "The Gravity Well" plus the presentation of the 2017 Space Worker Hall of Fame Awards. The luncheon will be held at the Radisson Resort at the Port – Convention Center in Cape Canaveral on **Tuesday, August 8, 2017**. Due to time constraints, please note that the program will start promptly at **11:45 AM**, not the usual 12:00 PM. Please give yourself ample time to check in and be seated. Please RSVP by COB Wednesday, August 2, 2017 at <http://www.nscfl.org/events>. Members \$20 / Non-Members \$30 / Corporate Table \$250.

CCTS Executive Board Meeting

The Executive Board of the **Canaveral Council of Technical Societies (CCTS)** will meet **Wednesday, August 9 at 6:30 PM** in the CCTS Board Room in the Cape Royal Office Bldg., Suite 401, 1980 N. Atlantic Ave., Cocoa Beach, FL 32931. All CCTS member societies are encouraged to provide representation. Teleconferencing is available.

2017 Federal Contracting Conference

Congressman Bill Posey will host a Federal Contracting Conference on **Wednesday, August 23, 2017** at the Florida Solar Energy Center, 1679 Clearlake Road, Cocoa, FL 32922. This is a chance for government contractors to schedule one-on-one meetings with procurement representatives from Washington D.C. and Central Florida to explore new contracting opportunities. This is also an opportunity for local businesses that specialize in technology, innovation, and defense contracting to learn how to navigate the federal procurement process. Presentation participants include: The 45th Space Wing – US Air Force, CareerSource Brevard, Economic Development Commission of Florida's Space Coast, Federal Aviation Administration, General Services Administration, Small Business Administration, Small Business Development Center at Eastern Florida State College, Space Florida, SCORE and weVENTURE Powered by Florida Institute of Technology. Interested parties should **RSVP no later than August 16th** at <https://posey.house.gov/rsvp/>. Additional information can be found on the **Society of American Military Engineers**, Space Coast Post web site: <http://samespacecoast.org/2017-federal-contracting-conference/>

Behind the Scenes Tour of Orange County Courthouse August 24

Come get an exclusive tour of the Orange County courthouse conducted by facility managers from Orange County and hosted by the **International Facilities Management Association**-Central Florida chapter. The tour is on **August 24**, with a check-in time of 4:00 PM. IFMA is an association of over 200 facilities professionals and suppliers representing public and private sector in CFL. An after tour reception will be at Dovecote Brasserie close by. For registration: www.ifmaorlando.org. First Time Facility manager guests are FREE.

North Florida AACE Summer Schedule

The North Florida Section of the **Association for the Advancement of Cost Engineering International (AACE)** regular program year for meetings and technical presentations is from September through May, with a break during the summer months of June through August. Watch this calendar for our next meeting to be held **September 14th, 2017**. For details on this and other upcoming meetings, see Meetings page at www.nflaace.org. Questions? E-mail meetings@nflaace.org.

NASA Alumni League Takes Summer Recess

The **NASA Alumni League**, Florida Chapter, will not meet in August, 2017. We will resume our meetings on **September 19, at 11:00 am** at the Radisson Resort-at-the-Port, 8701 Astronaut Blvd. (A1A), Port Canaveral, FL. Following a 45 minute social, we will have a buffet lunch prepared by the Radisson chefs, after which we will have an update on developments at Kennedy Space Center from the Center Director, Mr. Bob Cabana. For reservations for the September meeting, please respond to this reminder to Bev Merrilees: bmerrilees@cfl.rr.com or phone 321-452-5426 by noon on September 15th. Information on our speakers and program activities is posted on the League web site at www.nafl.com, along with online registration and pre-payment by PayPal. Confirmed reservations may also be paid for at the door.

Professional Development Opportunities

Government Contracting Training Event

The **Government Contracting Advisory Team (GCAT)** will host a government contracting training event from **7:30 a.m. to 1 p.m. on August 1** at the Holiday Inn Orlando East, 1724 North Alafaya Trail Orlando 32826. The event is intended for existing small businesses already doing business with the government. The cost to attend includes breakfast, lunch, three breakout sessions of your choice and a panel discussion among procurement representatives. Breakout session topics include teaming agreements, IT issues, business lending, proposal writing and DCAA compliance. The cost to attend is \$45. To register, visit www.mygcat.com OR <https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ee857wqkd6e8ee9a&oseq=&c=&ch=>

ERAU Professional Development Opportunities

Embry-Riddle Aeronautical University (ERAU) E-Business Certificate: Learn effective management techniques, marketing strategies, legal issues, business operations, e-commerce and technology. This program provides essential information in a timely manner. Each online course can be completed within 3-6 months at your own pace with a high-speed Internet connection and personal computer. Take up to 18 Continuing Education Units (CEUs). Best of all, you can start right away—no application required. Review the courses here: <https://webforms.erau.edu/public/worldwide/proed/?program=ebc>

Embry-Riddle Aeronautical University, ERAU, has joined forces with IATA for three programs in Supply Chain Management, Aviation Management and US Aviation Law! To view a video on the Aviation Management Certificate Program see: https://www.youtube.com/watch?v=er_iA6hwEXk&feature=youtu.be

The ERAU Office of Professional Education has teamed with ProTrain to offer a wide array of new ONLINE courses to increase your knowledge base and help advance you in your career pursuits! Follow the link below to view the course and register. ProTrain offers a tuition program plan so you don't have to pay all up front. <https://erau.theknowledgebase.org>.

For information about ERAU local SACS accredited graduate and undergraduate Aviation, Management, and new Engineering programs, please contact the Melbourne Space Coast Campus at spacecoast@erau.edu or call 321-783-5020. For ERAU Space Coast Campus local term and degree information please contact Jan Snyder at 321-783-5020 or janice.snyder@erau.edu at the Space Coast Campus in Melbourne, FL. The next term begins August 7, 2017; It's great to be an Eagle!

Community Events

Space Coast Science Education Alliance Seeks Sponsors for Exemplary Science Teacher Award Banquet

Space Coast Science Education Alliance, Inc.: SCSEA is in need of sponsors for the annual Exemplary Science Teacher Awards banquet, held **August 7**. Seven Brevard County teachers are being presented this prestigious award, started in 1999, at the EFSC Planetarium and Observatory with their families, administrators, School Board members, SCSEA members, and sponsors attending and supporting them. For information on sponsoring the event, please contact Jennifer at 608-5082 or Jennifer.Thompson@mlbfl.org.

Space Coast Science Education Alliance: Research Rules! Sponsors and Volunteers Needed

Sponsors and volunteers are needed at the annual Research Rules! event where 5th-8th grade students across Brevard attend this free seminar for science fair projects and preparation. The event is **Sept. 23** at the Brevard Public Schools Educational Services Facility in Viera from 9 a.m. until noon. Door prizes are given to each student that attends and SCSEA provides free breakfast and writing supplies for all attendees. Partners are needed to provide monetary needs, volunteers and door prizes, so if your organization is interested in helping, please contact Jennifer Thompson at Jennifer.Thompson@mlbfl.org or 321-608-5082.

ERAU Summer Camps

Embry-Riddle Aeronautical University is one of the best technological universities in the country and strives to be an active and positive member of the community. They invite you and your kids to experience the perfect mix of academic challenge and summer fun with Embry-Riddle's Summer Programs. Join other motivated students from around the globe and prepare for a thrilling summer. They offer a variety of Summer Overnight Camps, Summer Day Campus, and Sports Camps / Athletics Camps for youths ages 7-18.

About all the programs: <http://summercamps.erau.edu/index.html>

Online application: <http://summercamps.erau.edu/contact/index.html>

Find out more about ERAU Worldwide undergraduate and graduate programs in aviation, management, safety, security, and other top areas by contacting your local ERAU Space Coast Campus: 321-783-5020 or spacecoast@erau.edu . Have a Great Summer!

FIT Summer Camps

Florida Institute of Technology, in Melbourne, FL, offers a wide variety of academic, sports and arts summer camps. Camps are available for children from between the ages of 3 to 18. Among the offerings is an Engineering Camp for High-School age children that provides an introduction to an engineering career. Students witness laboratory demonstrations and conduct experiments in aerospace, chemical, civil, electrical, mechanical and ocean engineering, as well as computer science, nanotechnology and physics. Enrolling in a Florida Tech sports or academic summer camp is more than just fun. It's a valuable introduction to the college experience at a top national research university. Campers also get to experience campus life first-hand. Plus, full-day participants get to eat lunch in the FIT Panther Dining Hall. Information and registration for camps is available at <http://camps.fit.edu/>.

CCTS Member Societies and Executive Committee Meetings

Members

AACE - North Florida Association for the Advancement of Cost Engineering International *The Board of Officers and Directors meets every other month September through May, on second Thursdays immediately following the Section meeting. For more information, see www.nflaace.org or contact administrator@nflaace.org.*

AFCEA - Armed Forces Communications and Electronics Association, Canaveral Chapter

AIAA - American Institute of Aeronautics and Astronautics, Cape Canaveral Section

AIChE - American Institute of Chemical Engineers, East Central Florida Section

ASCE - American Society of Civil Engineers, Cape Canaveral Branch

ASME - American Society of Mechanical Engineers, Canaveral Section

ASSE - American Society of Safety Engineers, Cape Canaveral Chapter

ASHRAE - American Society of Heating, Refrigerating and Air-Conditioning Engineers, Space Coast Chapter *ASHRAE Space Coast Chapter has Board of Governor meetings via teleconference when announced. To participate, e-mail Chapter@SpaceCoastASHRAE.org.*

FSDC – National Space Society, Florida Space Development Council

IEEE - Institute of Electrical and Electronic Engineers, Canaveral Section

IEEE -Institute of Electrical and Electronic Engineers, Melbourne Section

IFMA - International Facility Management Association, Greater Orlando Chapter *Please visit <http://www.ifmaorlando.org/calendar.php> for the latest board meetings.*

INCOSE - International Council on Systems Engineering, Space Coast Chapter

MSRPI - Missile, Space and Range Pioneers, Inc. *The Missile, Space and Range Pioneers will hold their monthly board meeting on Tuesday, November 15th at 5:30 pm at Brano's Italian Restaurant in Cocoa Beach.*

NAL - NASA Alumni League, Space Coast Chapter *NASA Alumni League Executive Board Meetings are held just prior to the beginning of the monthly Luncheon.*

NMA-FSCC - National Management Association – Florida Space Coast Council

PMI - Project Management Institute, Space Coast Florida Chapter

SAME - Society of American Military Engineers, Space Coast Post

SCHFES – Florida Space Coast Human Factors and Ergonomics Society

Associate Members

SpaceTEC – NSF National Center for Aerospace Technical Education

This calendar is prepared by the Canaveral Council of Technical Societies and distributed to Chairs/Presidents and CCTS Representatives of Member Societies. Societies may feel free to redistribute this calendar to their memberships. To submit an item for inclusion in an upcoming CCTS events calendar, please email dfleming@fit.edu.