

Canaveral Council of Technical Societies

CCTS Events Calendar

October 2017

Society Meetings and Events

INCOSE Chapter Meeting: 'What We Learned About Marine Debris'

The Space Coast Chapter of the **International Council on Systems Engineering (INCOSE)** invites you to their **Thursday, October 5** meeting from **5:30 - 7:30 pm** at the Spacecoast Fab Lab, 2475 Palm Bay Road NE. Featured speaker is Ahmed Abdelkhalek, Chairman and Principal Engineer of the Cura Oceanus Foundation. He will speak on the topic "Systems Engineering and Global Challenges: What We Learned About Marine Debris." For more information and to RSVP visit www.incose.org/scc.

ASHRAE Technical Seminar Features Presentation on ISS HVAC System

The **American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)**, Space Coast Chapter will hold their October Technical Seminar on **Tuesday, October 10**, at the Florida Beer Company (200 Imperial Blvd., Cape Canaveral, FL 32920). The presentation will be on the International Space Station HVAC System and will be worth 1 PDH. Happy Hour starts at 4:00 pm, followed by the presentation at 5:00 pm and networking at 6:00 pm. Admission is \$25, which includes 2 drink tickets and a food truck ticket. For more information, e-mail Programs@SpaceCoastASHRAE.org.

CCTS Executive Board Meeting

The Executive Board of the **Canaveral Council of Technical Societies (CCTS)** will meet **Wednesday, October 11 at 6:00 PM** (note new meeting time) 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.

North Florida AACE Presents: 'Have You Looked at AACE's Recommended Practices?' with speakers John Philbrick PE, CCP, PMP and John P. Orr, PSP.

The North Florida Section of the **Association for the Advancement of Cost Engineering International (AACE)** regular meeting for October 2017 will feature *Have You Looked at AACE's Recommended Practices?* with speakers John Philbrick PE, CCP, PMP and John P. Orr, PSP. The meeting will be held **Thursday, October 12th, 2017, 6:30 p.m.** at PMA Consultants, 4901 Vineland Road, Suite 330, Orlando, FL 32811. Both in-person and Webinar attendance are available. Meeting is free. Optional dinners at \$10.00 per person with advance reservations by October 11th, 2017. Everyone is welcome. For details and to register, see Meetings page at www.nflaace.org. Questions? E-mail meetings@nflaace.org.

IFMA Orlando Golf Tournament

The **International Facilities Management Association (IFMA)** Central Florida chapter is holding a Golf Tournament **October 13th, 2017**, at the Forest Lake Golf Club in Ocoee, FL. Cost is only \$425 for a foursome. More information: http://www.ifmaorlando.org/oct-golf_tournament.php.

NASA Alumni League October Meeting.

The **NASA Alumni League**, Florida Chapter, will hold its October meeting at the Debus Conference Center, KSC Visitor Complex, KSC, FL, at **11:00 am on October 17th**. Our guest speaker will be Dr. Robert C. Youngquist, Chief of the NASA/KSC Applied Physics Lab. Following a 45 minute social, we will have a

buffet lunch prepared by the Delaware North chefs, after which Dr. Youngquist will speak. For reservations for the October meeting, please respond to Bev Merrilees: bmerrilees@cfl.rr.com or phone 321-452-5426 by noon on October 13th. Information on our speakers and program activities is posted on the League web site at www.nalfl.com along with online registration and pre-payment by PayPal. Confirmed reservations may also be paid for at the door.

SAME Luncheon Highlights Dod Energy Awareness Month

The **Society of American Military Engineers (SAME)** Spacecoast Post October 2017 meeting will be held on **Thursday, the 19th**, at the Courtyard by Marriott – Cocoa Beach. 11:30 AM social hour, Noon - 1:00 pm lunch and presentation. Topic: DoD Energy Awareness Month, Speaker will be Robyn Kiepert, 45 CES/CENPE & BCS Inc. See <http://samespacecoast.org> for more information.

National Space Club Florida Committee Celebrate Space Event

The **National Space Club** Florida Committee presents 'Celebrate Space' **October 21st 8-11pm** at the KSC Visitor Center Heroes & Legends attraction. The event features dancing, snacks, cash bar, costume contest, games, photo booth, prizes, and trick or treat takeaway. Tickets are \$20/person and are available at www.nscfl.org.

Free Networking Event Highlights Energy Resilience

Join the **Canaveral Council of Technical Societies**, with the **Society of American Military Engineers** Space Coast Post, Embry-Riddle Aeronautical University, and the 45th Space Wing, for a free networking and professional development event featuring a presentation and discussion on energy resilience. This event is on **Thursday, October 26, starting at 6:00 pm**, at the Space Coast Campus of Embry Riddle Aeronautical University (4450 W. Eau Gallie Blvd., Suite 195, Melbourne, FL 32934). Details are in the attached flyer. To RSVP, e-mail chair@cctsonline.org.

Missile, Space, and Range Pioneers Fall Banquet

Please mark your calendars for the **Missile, Space, and Range Pioneers** fall banquet, to be held **Friday, October 27, 2017** at the Courtyard by Marriott in Cocoa Beach, Florida. We will discuss the intersection of art and space and how it inspires a whole new generation of explorers. This event is open to the public. There will be a sit down dinner and a cash bar. Social hour begins at 5:30 and dinner will be served at 7:00. For questions, e-mail info@rocketreunion.com. Website: www.missileers.org.

Upcoming Event

SAME Golf Tournament Coming in November --Register Now.

The **Society of American Military Engineers** Space Coast Post SAME Space Coast Post 2017 Golf Tournament at the Cocoa Beach Country Club, Cocoa Beach, Florida **Friday, November 3, 2017** Check in time – 7:00 AM Shotgun Start – 8:30AM The Society of American Engineers Space Coast Post 2017. Click here <http://samespacecoast.org/wp-content/uploads/2017/05/2017-SAME-Golf-Flyer.pdf> for the 2017 SAME Space Coast Post Golf Tournament Information Flyer and Entry Form. Please note that the entry form is the last page of the document. For registration, all checks are due by October 15.

Professional Development Opportunities

ERAU Professional Development Opportunities

Embry Riddle Aeronautical University's Office of Professional Education is offering the Small Unmanned Aircraft Systems Professional Program Online **October 16 to Nov 13, 2017**.

sUAS Operations and Regulations Brochure: <http://proed.erau.edu/Assets/professional/data/uas-brochure-ope.pdf>

Register now at proed.erau.edu, by using the link in brochure or using <http://proed.erau.edu/programs/unmanned-aircraft-systems/index.html>

Register by Fax or Phone:

<http://proed.erau.edu/Assets/professional/data/Course%20&%20Program%20Registration%20Form.pdf>

For more ERAU Worldwide Professional Development program information phone 386-226-7436 or Email training@erau.edu

For ERAU's Free Online Courses (MOOCs) click <https://worldwide.erau.edu/massive-open-online-courses>

For Embry Riddle Aeronautical University's Worldwide Campus offers undergraduate and graduate degrees in Applied Science; Aviation; Business; Computers & Technology; Engineering; Security, Intelligence, and Safety; and Space.

For local information at the Melbourne, Florida campus, Space Coast, please contact Jan Snyder at 321-783-5020 or email spacecoast@erau.edu or <https://worldwide.erau.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.