

Canaveral Council of Technical Societies

CCTS Events Calendar

October 2016

Society Meetings and Events

INCOSE Chapter Meeting: MBSE Perspectives and Practices

The Space Coast Chapter of the **International Council on Systems Engineering (INCOSE)** invites you to their **Thursday, October 6** meeting from **5:30 - 7:30 pm** at the Spacecoast Fab Lab, 2475 Palm Bay Road NE. Mr. Jason Wilson from the No Magic software company will present on how different industries are using MBSE. For more information and to RSVP visit www.incose.org/scc.

ASHRAE-SAME Joint Technical Seminar

The **American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)**, Space Coast Chapter and the Space Coast Post of the **Society of American Military Engineers (SAME)** will hold a joint technical seminar **Tuesday, October 11, 2016** at Tuscany Grill (7640 N Wickham Rd., Melbourne, FL 32940). 11:30 am – Networking, 12:00 pm - Lunch and Seminar. The speaker is Drew Elsberry, Heat Pipe Technology Inc. Worth 1 FBPE PDH. See www.SpaceCoastASHRAE.org

CCTS Executive Board Meeting

The Executive Board of the **Canaveral Council of Technical Societies (CCTS)** will meet **Wednesday, October 12 at 6:00 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.

North Florida AACE Presents: Lean Risk Sigma -- The Triple Complaints

The North Florida Section of the **Association for the Advancement of Cost Engineering International (AACE)** regular meeting for October will feature Lean Risk Sigma -- The Triple Complaints, with speaker Bob Mahler, PMP, PMI-RMP, Director of Business Development, Velociteach. The meeting will be held **Thursday, October 13th, 2016, 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 12th, 2016. Everyone is welcome. For details and to register, see Meetings page at www.nflaace.org. Questions? E-mail meetings@nflaace.org.

NAL Meeting Features Speaker from the Astronaut Scholarship Foundation

The **NASA Alumni League (NAL)** will have its monthly meeting this month on **October 18th at 11:00 am** at the Debus Conference Center, KSC Visitor Complex, Kennedy Space Center. Following a 45 minute social, we will have a buffet lunch prepared by Delaware North, and then Ms. Tammy Knowles of the Astronaut Scholarship Foundation, will tell us about the foundation's work and how we can help. For reservations, please respond to this reminder to Bev Merrilees: bmerrilees@cfl.rr.com or (321) 452-5426 by noon on the Thursday (October 13th) before the Tuesday meeting. Information on our speakers and program activities is posted on the League web site at www.nalfl.com, along with online registration and pre-pay by PayPal. Confirmed reservations may also be paid for at the door.

SAME Monthly Meeting to Feature Presentation on Executive Order 13693

The Space Coast Post of the **Society for American Military Engineers** will hold its regular monthly meeting at the Courtyard by Marriott in Cocoa Beach on **October 20th**. Social hour starts at 11:30am, Lunch starts at Noon, and the presentation will be an informational presentation on Executive Order (EO) 13693: Planning for Federal Sustainability in the Next Decade. The speaker will be Robyn Kiepert , 45 CES/BCS Inc. \$15 at the door.

Cabana, Haise headline Space Pioneers Banquet

The **Missile, Space and Range Pioneers, Inc.** 50th anniversary banquet will be held **October 21** at the Courtyard by Marriott in Cocoa Beach and is open to the public. Kennedy Space Center Director and former shuttle astronaut, Bob Cabana, and Apollo 13 Lunar Module Pilot, Fred Haise, will be panelists at an event celebrating the Golden Anniversary of the Missile, Space and Range Pioneers (MSRP). A special award will also be presented to Brigadier General Wayne R. Monteith commander of the 45th Space Wing for the Air Force's 50 years of support of MSRP. The banquet includes a sit-down dinner and a cash bar. Social starts at 5:30 pm, with dinner served at 7:00 pm. Tickets are limited and are \$45 for MSRP members, \$60 for non-members, and \$35 for students and active military. VIP Corporate tables for eight participants are available for \$500. Tickets for the banquet and memberships for the Missile, Space and Range Pioneers can be purchased at www.missileers.org.

Halloween on the Green Golf Tournament

The **American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)**, Space Coast Chapter is sponsoring the second annual Halloween on the Green golf tournament to Benefit the Space Congress® Scholarship Endowment Fund on **Friday, October 28, 2016** at Duran Country Club (7032 Stadium Pkwy., Melbourne, FL 32940). 7:00 am - Registration with Free Driving Range Use, 8:00 am - Shotgun Start. For more details, see: [http://spacecoast.ashraechapters.org/2nd Annual Halloween on the Green Flyer.pdf](http://spacecoast.ashraechapters.org/2nd%20Annual%20Halloween%20on%20the%20Green%20Flyer.pdf)
Register online at www.SpaceCoastASHRAE.org.

Conferences and Symposia

Florida Electric Vehicle Summit to be held at the Florida Solar Energy Center

The Florida Electric Vehicle Summit will be held **October 17-20, 2016** at the Florida Solar Energy Center, 1679 Clearlake Road, Cocoa, Florida 32922. This year's Summit will focus on updates to the technologies, planning and policies that are accelerating the deployment of electric vehicle transportation. Topics include automated and connected EVs, transportation policy and planning, fleet management, workplace charging and the life-cycle assessment of EV vehicles. Panel discussions and a full day of technical workshops are also planned. For a detailed schedule and to register, please see: <http://www.evsummit.org/>.

Community Events

Art & Algorithms Digital Arts Festival to Return to Titusville in October

October 11-16, 2016. Art & Algorithms Digital Arts Festival in Titusville - visit <http://artandalgorithms.com/> for more information.

Space Coast Science Education Alliance Climate Change Lecture

Join the Space Coast Science Education Alliance as Dr. Ross McCluney explores the evidence supporting global warming, the impacts of a changing climate in our area and the positive actions that can be taken now to reduce its causes on **Oct. 25 at 6:30 p.m.** at the Florida Solar Energy Center. Light refreshments will be provided at this free event. For more information, please visit <http://spacecoastscience.org> or call Susan at 638-1017.

Professional Development Opportunities

Aircraft Maintenance MOOC - Online

An Aircraft Maintenance Massive Open Online Course will begin Oct. 17 and end Oct. 30. Registration opens Sept. 12. See: <http://worldwide.erau.edu/massive-open-online-courses>

Drone Consumer Guide Now Available Online

If you're in the market for a drone, Embry-Riddle Worldwide's online sUAS Consumer Guide can help. Consumers now have an interactive, mobile-friendly tool that rates a dozen small unmanned aircraft systems (sUAS) in various categories ranging from price to performance. Learn more about the project at uasguide.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.

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

WID - Women In Defense, Space Coast Chapter *Board of Directors meetings are the 1st Wednesday of each month and General Membership events are the 4th Wednesday of each month except for July, November, and December. For more information about Space Coast Chapter Women In Defense, please contact Joanne Longo at President@scwid.org or joanne.longo@scwid.org.*

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.