

Canaveral Council of Technical Societies

CCTS Events Calendar

October 2018

Note: This calendar and updates are also available on the CCTS Website, cctsonline.org

Society Meetings and Events

INCOSE Meeting Features Speaker on 'Mapping Pilot Cognition with Aircraft Dynamics'

The **International Council on Systems Engineering (INCOSE)**, Space Coast Chapter's monthly meeting will be held **October 4, 5:30-7:30PM** on the campus of the Florida Institute of Technology, in the Evans Library, Room 204. In this talk, Mr. Tiziano Bernard, PhD candidate in Human-Centered Design at Florida Tech, will address the topic 'Human-Systems Integration: Mapping Pilot Cognition with Aircraft Dynamics.' Additional information is found at <https://www.incose.org/scc>. There is no cost, but please RSVP to Macaulay Osaisai at osaisaim@bellsouth.net.

ASHRAE/ASME Joint Technical Seminar: Condenser Loop and Make-up Water Chemistry

The **American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)**, Space Coast Chapter is hosting a joint Technical Seminar with the **American Society of Mechanical Engineers (ASME)**, Canaveral Section and USGBC Central Florida Region on **Tuesday, October 9, 11:30 am** at Harris (1395 Troutman Blvd., Palm Bay, FL 32905). The Chapter will host Brian Alexander, who will present on the topic, "Condenser Loop and Make-up Water Chemistry." Sponsored by Evapco, the seminar is worth 1 FBPE PDH. The cost for the seminar is \$25, which includes lunch and the presentation. Registration and payment can be done online at www.SpaceCoastASHRAE.org. For more seminar information, please visit the seminar website.

NSCFL October Luncheon Features President and CEO of United Launch Alliance

The **National Space Club Florida Committee** October Luncheon features guest speaker Troy Bruno, President and CEO, United Launch Alliance, speaking on "ULA's Transformation for Affordable and Accessible Space Launch." The event is **Tuesday, October 9, 11:30am-1:00pm** at the Radisson Resort at the Port Convention Center. Registration is required by Oct. 3 at www.nscfl.org.

North Florida AACE Presents: AACE Certification/Recertification Changes and Updates

The North Florida Section of the **Association for the Advancement of Cost Engineering International (AACE)** October meeting will feature AACE Certification/Recertification: Changes and Updates, with speaker Penny Whoolery, Manager, AACE International Certification and Membership. The meeting will be held **Thursday, October 11th, 2018, 6:30 p.m.** at PMA Consultants, 4901 Vineland Road, Suite 330, Orlando, FL 32811. Meeting is free. Webinar attendance available. Optional dinners \$15.00 per person with advance reservations by 10/10/18. For more details and registration information, send e-mail to harrison.david43@gmail.com.

October ASSP Meeting: OSHA update with Joan Spencer

The **American Society of Safety Professionals (ASSP)**'s October meeting will be held **Friday, Oct. 12 from 11:30AM-1:00PM** at Sonny's BBQ, Titusville, 2900 Cheney Highway, Titusville, FL. Tampa Area OSHA Compliance Assistance Specialist, Joan Spencer, will give an update on what the agency is focusing on, what's new and what it means to local employers. Lunch is included in registration fee. Meeting will

be held at Sonny's BBQ, 2900 Cheney Highway, Exit 215 I-95, Titusville, Florida. Register here: <https://spacecoast.assp.org/events/october-meeting-osa-update-with-joan-spencer/>

NASA Alumni League (NAL) Meeting and Luncheon Features KSC Center Director

The **NASA Alumni League**, Florida Chapter, will meet on **October 16th at 11:00 am** at the Debus Center, VIC, KSC, FL. Following a 45 minute social, we will have a buffet lunch prepared by the Delaware North chefs, after which Bob Cabana, KSC CD, will update us on activities at the Center. For reservations, please contact Bev Merrilees: bmerrilees@cfl.rr.com or phone 321-452-5426 by noon, October 14th. Information on our speakers and program activities is posted on the League web site: www.NALFL.com, along with online registration and pre-payment by PayPal. Confirmed reservations may also be paid for at the door.

SAME General Meeting Highlights Energy Awareness Month

The next **Society of American Military Engineers (SAME)** Space Coast Post meeting is **18 October** at the Courtyard in Cocoa Beach. Registration begins at 11:30 and the meeting starts at 12:00. The presentation will be by Robin Kiepert on DoD Energy Awareness Month. More information is available at <http://samespacecoast.org/>.

Professional Development Opportunities

American Solar Energy Society National Solar Tour on the Space Coast

The **Florida Renewable Energy Association** is hosting the Space Coast leg of the American Solar Energy Society (ASES) National Solar Tour. Sites in Central Florida will be visited from **Oct. 3 through Oct. 13**. Attendees get to see real solar powered houses and talk to people who really live powered by the sun. Volunteers are also needed. Check for information and detailed schedules on the FREA web site at www.cleanenergyflorida.org or see the FREA Facebook page.

Workshop for Global Sustainability in October 2018

Members of CCTS Member Societies are encouraged to register for the inaugural **Workshop for Global Sustainability**, held from **October 23 to 26, 2018**, in Chapel Hill, NC. Participation is anticipated from International and US Government Agencies, Commercial Companies and Academia (students and faculty). Visionaries and leaders have opportunities to present and collaborate on sustainability-focused efforts. Do not miss your opportunity to connect with environmental and sustainability professionals and hear the latest in sustainability news, trends, and technology innovations!

Follow the Workshop on the following social media channels.

Facebook: <https://www.facebook.com/PGSWorkshop/>

LinkedIn: <https://www.linkedin.com/groups/12066016>

Instagram: <https://www.instagram.com/pgswkshp/?hl=en>

For more information about the workshop or to register, visit www.pgsworkshop.com. You can also contact Michelle Lamb, Workshop Coordinator, at lamb@itb-inc.com with questions.

Astro Pak Space Coast Cleanroom Open House, with guest speaker Story Musgrave

Astro Pak invites you join in the celebration of the opening of their new AS9100 / ISO Certified Cleanroom Facility. **Tuesday, Oct. 30, 2018, 4:00-7:00PM**. The facility is located at 8855 Grissom Parkway, Titusville, FL 32780. Come for refreshments, ribbon cutting, a tour of the facility and hear from

keynote speaker, former Astronaut, Story Musgrave. The first 50 registrants receive an Astro Pak swag bag. The event is free, but please register using the following link: <https://www.eventbrite.com/e/astro-pak-space-coast-cleanroom-open-house-tickets-48967964500?aff=AIAA>

Additional background on the facility: Astro Pak's new 38,000 square foot facility opened its doors for business in July of this year. The opening of the new Titusville location marks the completion of the process that began when Astro Pak acquired Chemko Technical Services in 2016. Chemko had a well established local presence, servicing the Space Coast since 1972. Astro Pak continues that tradition by supporting on-site work at KSC on projects such as the ongoing work at the Mobile Launch Platform (MLP) in support of NASA's upcoming Space Launch System (SLS), as well as meeting the needs for component cleaning at its new state-of-the-art cleanroom facility.

Advance Notice: ACFS Safety Day 2019 to be Held March 27, 2019 in Orlando

The Alliance for Central Florida Safety (ACFS) is pleased to announce Safety Day 2019 will be on **Wednesday, March 27th, 2019** at the Rosen Plaza, 9700 International Drive, Orlando, FL 32819. This year as part of the program we are offering the "Compression Only CPR" during the 3:00 – 4:00 pm hour. Attendees who participate will learn techniques on how to administer life-saving medical care and will be given a certificate of participation. The early registration cost is \$20 before December 31st, 2018. After December 31st, the registration cost is \$30 and \$50 at the door. Cost includes parking, buffet lunch and ASSP CEUs.

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, contact administrator@nflaace.org.*

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

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

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.*

ASME - American Society of Mechanical Engineers, Canaveral Section

ASSP - American Society of Safety Professionals, Space Coast Chapter

FREA – Florida Renewable Energy Association

IEEE - Institute of Electrical and Electronic Engineers, Canaveral Section

IEEE -Institute of Electrical and Electronic Engineers, Melbourne Section

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

NSCFL - National Space Club – Florida Committee

PMI - Project Management Institute, Space Coast Florida Chapter

SAME - Society of American Military Engineers, Space Coast Post

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.