

Canaveral Council of Technical Societies

CCTS Events Calendar

June 2018

Society Meetings and Events

ASSP Meeting Features ‘Stop the Bleed Community Training’

The Space Coast Chapter of the **American Society of Safety Professionals (ASSP)** (formerly the American Society of Safety Engineers (ASSE)) June Meeting will be held **Friday, June 8th** 11:30 registration and order lunch, 12-1pm meeting at the Holiday Inn Melbourne-Viera, 8298 N. Wickham Rd. This meeting will include the ‘Stop the Bleed Community Training Course’ presented by Health-First. Designed to prepare bystanders to respond to life threatening bleeding events, the course is quick and informative. Certificates of completion will be provided. There is no cost for the meeting. Lunch may be ordered off the menu, on your own. Please register for the event using the society’s web page.

NSCFL June Luncheon –President, Space Florida “How Shall We Grow”

The **National Space Club Florida Committee** June Luncheon features guest speaker Frank DiBello President, Space Florida speaking on “How Shall We Grow?” The event is **Tuesday, June 12, 11:30am-1:00pm** at the Radisson Resort at the Port –Pavilion. Registration is required at www.nscfl.org.

NASA Alumni League (NAL) Meeting for June, 2018 to Feature KSC Center Director

The **NASA Alumni League (NAL)**, FL Chapter, will hold its June, 2018 meeting at **11:00 am, June 19th** at the Debus Center, KSC Visitor Complex. After a 45 minute social and a buffet lunch, Robert Cabana, KSC Center Director, will update us on progress at the Space Center. For reservations, contact Bev Merrilees: bmerrilees@cfl.rr.com or phone 321-452-5426 by noon, June 17th. Priority for reservations: members & guests, with each member limited to themselves + 3 guests. More information is on our web site at www.nalfl.com, with online registration/pre-payment by PayPal. Confirmed reservations may be paid for at the door.

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 13th, 2018**. Questions? E-mail Elizabeth Harrison at harrison.david43@gmail.com.

SCSEA Spotlight Events

Coming events and updates from the Space Coast Education Alliance (SCSEA)

Exemplary Science Teacher Award Recognition Ceremony Coming to FSEC in August

The Exemplary Science Teacher Awards program was started in 1999 by the SCSEA and the Brevard Science Advisory Council to recognize outstanding science teachers in Brevard County. Annually, SCSEA holds a recognition ceremony to honor science teachers from Brevard County who demonstrate best

practices in the area of science instruction. It is our way of saying thank you for a job well done. As a community, we send a strong message when we identify and reward those great teachers that educate our children. This year's event will be held on **August 7, 2018** at the Florida Solar Energy Center, 1679 Clearlake Rd, Cocoa, FL.

Research Rules! Event Helps with Science Fair Preparation

Research Rules! invites students, parents, and teachers to learn what it takes to do a successful and award winning Science Fair Project. Students can meet with scientists in their subject areas, as well as experts in creating a great experiment and backboard to help put together an awesome project. This day of fun and information is open to Brevard County students in grades 5-8 and it's free! This year Research Rules! will be held on **September 22, 2018** at the BPS Educational Services Facility, 2700 Judge Fran Jamieson Way, Viera, FL.

Professional Development Opportunities

National SOLAR 2018 Conference in Boulder, CO this August

The **Florida Renewable Energy Association** is the Florida Chapter of the American Solar Energy Society (ASES). ASES is a nationwide non-profit organization to promote, research, and education solar/renewable energy for a sustainable future. In the vein, ASES is conducting their annual conference on **August 5-8** in Boulder, CO. All are welcome to attend 47th National SOLAR 2018 conference, where over 300 professionals will present research on renewable energy. More information is on the ASES web site at [ASES.org](http://ases.org).

ASHRAE Joint Chapter's Regional Conference in August 2018

Register for the **ASHRAE** Joint Chapters' Regional Conference at Lake Buena Vista on **August 8-11, 2018**. Learn from the best in HVAC&R. Network with businesses and engineers from the Southeast United States, Caribbean, and Central and South America. Enjoy golf, attractions, and more at one of the largest tourist destinations in the western hemisphere. Register now for this international event at <http://region12.ashraeregions.org/?page=crc&lang=en>. For registration information, e-mail Ross Montgomery at rossmont@aol.com.

Have your company seen by over 200 attendees from 10 countries! Establish your presence in the United States and global market by becoming a conference sponsor. Sponsorships are going fast, so reserve yours today! Pay for your sponsorship online at <http://region12.ashraeregions.org/?page=crc&lang=en>. For sponsorship information, e-mail Jake Rardin at jrardin@envelopgroup.com.

This conference is organized with support from the **American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)** Space Coast Chapter.

Three Day Session for CYB-1 Aviation Cybersecurity Management, October 9-11 at the ERAU Daytona Beach Campus

2.4 Continuing Education Units. \$1500, \$100 discount if registered prior to 8/29/18. Targeted to managerial rather than technical people. Anyone in the management role in the aviation or aerospace industry, including airlines, airports, cargo lines, commercial space operators, aviation equipment or airframe manufacturers or vendors, communication providers, etc.

Course/Learning Objectives:

Develop an awareness of threats and vulnerabilities to airports, aircraft and supporting systems. Develop an understanding of the appropriate questions to ask in regards to the information security aspects of aviation and airport-based systems. Develop a context of recent cyber incidents, threats, vulnerabilities, and exploits. Prepare a methodology to analyze your own organization's cybersecurity vulnerabilities and preparing mitigation steps.

For details on instructor backgrounds and registration, see <http://proed.erau.edu/courses/aviation-cybersecurity-management/>

The Space Coast Campus located at 4450 W Eau Gallie, Melbourne, FL. ERAU offers undergraduate and graduate aviation and aerospace programs at this location, or via the internet using Eagle Vision meeting one day per week in the 9 week Term session. The ERAU Online format requires assignments submitted weekly, convenient for busy working adults. There are 5 terms per year. One graduate or two undergraduate courses in the 9 weeks is considered full time for military, company, or other benefits. Please call 321-783-5020 or email spacecoast@erau.edu for more information.

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 the Research Triangle Region of North Carolina. 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.

The call for abstracts for the workshop has been issued. Take this opportunity to present your work relevant to global sustainability by submitting your abstract at <https://www.pgsworkshop.com/abstracts/>. The deadline for abstract submission is June 30.

For companies looking for increased exposure, the Partnership for Global Sustainability (PGS) is in need of sponsorships to make this happen. Become a sponsor today by e-mailing Michelle Lamb at lamb@itb-inc.com or by calling (321) 394-1866.

For more information about the workshop, visit www.pgsworkshop.com. Feel free to contact Michelle Lamb, Workshop Coordinator, at lamb@itb-inc.com if you have any questions.

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

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

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

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.