

# Canaveral Council of Technical Societies

## CCTS Events Calendar

**April 2019**

**Note:** This calendar and updates are also available on the CCTS Website, [cctsonline.org](http://cctsonline.org) or on Facebook @CCTSONline.

## Canaveral Council of Technical Societies Notice

As a member of one of The Canaveral Council of Technical Societies' Professional Societies, you are encouraged to participate in CCTS events. The CCTS main mission is to promote and support the technical, scientific, engineering, and professional organizations of the area in a manner that will enhance the identity and professional stature of the member societies.

## Space Congress® Coming June 4-6, 2019

Space Congress® will be held **June 4<sup>th</sup> through the 6<sup>th</sup>, 2019**. The agenda, speakers, exhibits and programs in place are amazing and can be seen at <http://spacecongress.org>. This is the 50<sup>th</sup> Anniversary year of the Apollo 11 Moon landing and the 46<sup>th</sup> Space Congress® is the place to be to celebrate this monumental human accomplishment.

## Space Congress® Golf Tournament on June 7, 2019

Enhance your space industry networking with the Space Congress® Golf Tournament on June 7, 2019 at the Cocoa Beach Country Club. Hosted by the **American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)**, Space Coast Chapter, this tournament benefits the Space Congress® Endowed Scholarship Fund. Registration starts at 7:00 am, followed by a shotgun start at 8:00 am. Register for the tournament and become a golf hole sponsor at <http://spacecoastashrae.org/46th-space-congress-golf-tournament/>.

## Society Meetings and Events

### INCOSE Monthly Meeting: "Cubesats: Revolution in Progress"

The **International Council on Systems Engineering (INCOSE)**, Space Coast Chapter monthly meeting will be held on **Thursday, April 4 from 5:30-7:30PM** at the Florida Institute of Technology, Evans Library, Room 204 (Link Multimedia Room). The featured presentation is "Cubesats: Revolution in Progress," Presented by Dr. Frank Bourne, Research Professor in the Aerospace, Physics and Space Sciences Department at the Florida Institute of Technology. Dr. Bourne will present on the general arc of technology development and progress in the Cubesat world. Challenges related to development and operation of Cubesat systems will be discussed. Critical technology gaps and general objectives for further development will be presented. For more information visit: <http://www.incose.org/scc>.

### ASHRAE/ASME Joint Technical Seminar: Thermal Energy Storage & LEED

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 **Wednesday, April 10, 11:30 am** at Tuscany Grill (7640 N. Wickham Rd., Melbourne, FL 32940). The Chapter will host Mark MacCracken,

P.E., who will present on the topic, "Thermal Energy Storage and LEED." Sponsored by CALMAC, the seminar is worth 1 FBPE PDH. The seminar is \$25. Register for the seminar online at [www.SpaceCoastASHRAE.org](http://www.SpaceCoastASHRAE.org).

### **PMI Networking Social Event**

The **Project Management Institute (PMI)**, Space Coast Florida Chapter will hold a Networking Social Event **Thursday, April 11, 2019 6:00 – 8:00 pm** At World of Beer Featuring food from: New York Pizza & Pasta. Location: 2290 Town Center Avenue, Melbourne, FL 32940. Free of Charge for Members, \$5 per Guest Networking, Cash Bar, Pizza and Pasta. Great opportunity to connect with other PMI members to discuss local opportunities, establish study groups, and directly express your ideas with your PMI Space Coast Florida Chapter Board for future activities.

### **AACE Presents: Investing Using Cost Engineering Principles**

The April meeting of the **Association for the Advancement of Cost Engineering International (AACE)** North Florida Section is **Thursday, April 11, 2019** at PMA Consultants 4901 Vineland Road, Suite 350, Orlando, FL 32811. 6:30pm Dinner 7:00pm Technical Presentation. Program: Investing Using Cost Engineering Principles. The purpose of this presentation is to show that simple Cost Engineering techniques can increase the returns on your investments. Speaker: F. Sam Griggs, CCP, FAACE. Sam is a long-time member of AACE International, a Certified Cost Professional (CCP) and an AACE Fellow (FAACE). A live webinar of the technical presentation is available. RSVPs should be sent to [nflaace@earthlink.net](mailto:nflaace@earthlink.net) on or before close of business on Wednesday, April 10th.

### **NAL Meeting Features Sheriff Wayne Ivey**

**NASA Alumni League (NAL)** Meeting **April 16, 2019, at 11:00 am** at the KSC VIC Debus Center. After a 45 minute social, we will have a buffet lunch prepared by the DN chefs, then will be treated to a presentation by Brevard County Sheriff Wayne Ivey. For reservations for this luncheon/meeting, please contact Bev Merrilees: [bmerrilees@cfl.rr.com](mailto:bmerrilees@cfl.rr.com), or phone 321-452-5426 by noon, April 14th, or use online registration and pre-payment by PayPal at our web site: [www.nalfl.com](http://www.nalfl.com). Confirmed reservations may also be paid for at the door.

### **AIAA Awards Banquet Features NASA Commercial Crew Program Mission Manager**

The **American Institute of Aeronautics and Astronautics (AIAA)**, Cape Canaveral Section 2019 Spring Awards Banquet will featuring Mr. Jon Cowart, NASA Commercial Crew Program Mission Manager. DATE: **Thursday April 25, 2019**, 5:30-6:15 Social Hour with Science Fair Winner Displays, 6:15-7:00 Dinner followed by speaker and award presentations. LOCATION: Radisson Resort at the Port, Jamaica Banquet Room 8701 Astronaut Blvd, Cape Canaveral, FL 32920 COST: AIAA Members: \$35 Non-Members: \$43 Students: \$27. Advance registration and payment is required by 8pm April 21, 2019 Register via the PayPal link found here: [https://cctsonline.org/?page\\_id=2112](https://cctsonline.org/?page_id=2112).

### **NSC Debus Award Dinner to be held at Space Shuttle Atlantis Exhibit**

The **National Space Club Florida Committee** will hold its annual Debus Award Dinner on **Friday, April 26** at the Space Shuttle Atlantis Exhibit at the Kennedy Space Center Visitor Complex. 6:30 PM reception, 7:30 PM dinner. Darlene Koenig, Vice President New Business Development, Delaware North will be honored with this year's Dr. Kurt H. Debus Award. Black Tie Optional. RSVP by COB Friday, April 19, 2019. Members \$85 / Non-Members \$95 / Corporate Table \$900. Register at [www.nscfl.org](http://www.nscfl.org).

## **MRSPI Spring Banquet**

The **Missile, Space, and Range Pioneers** spring banquet is **April 26, 2019, 6:00PM** at the Courtyard by Marriott Cocoa Beach. Check <http://missileers.org/> for details.

## **Professional Development Opportunities**

### **Embry-Riddle Aeronautical University April and May 2019 Terms Registration Open**

Embry Riddle Aeronautical University-Space Coast campus is currently registering for the April and May terms. For more information please visit: <https://worldwide.erau.edu/locations/space-coast-perimeter/> or contact Naomi Coleman at 321-783-5020.

### **PMI Professional Development Day, June 6th**

The **Project Management Institute (PMI)**, Space Coast Florida Chapter will hold the PMI Professional Development Day on June 6<sup>th</sup> 9:00 am -4:45 pm as part of the 46<sup>th</sup> Space Congress® at the Radisson Resort at the Port, Bermuda Room. Cost is \$60, and will award 6 PDU. For a detailed program, see <https://pmispacecoast.org/index.php/general-events/pmi-professional-development-day>

### **PMI PMPEXAM Prep Class July 11-14**

The **Project Management Institute (PMI)**, Space Coast Florida Chapter will hold PMP classes July 11-14 at the CCTS Office in Cocoa Beach. Cost is \$800 for members, \$900 for nonmembers. There is a 4 day program of activities, and 35 PDU are offered. For full details see [www.pmispacecoast.org](http://www.pmispacecoast.org)

## **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.*

**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***

**The e3 Company of Florida, LLC** – See <https://www.e3company.com/>

**SpaceTEC** – NSF National Center for Aerospace Technical Education

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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](mailto:dfleming@fit.edu).