

Canaveral Council of Technical Societies

CCTS Events Calendar

February 2018

Featured Event: 45th Space Congress®

The **Canaveral Council of Technical Societies**, in partnership with Space Florida, NASA, and the Space Coast EDC, is hosting Space Congress®, a forum for a breadth of topics regarding current space initiatives through relevant panel discussions and prominent speakers. This year's conference theme, The Next Great Steps, will take place **February 27 through March 1, 2018**, at the Radisson Resort at the Port (8701 Astronaut Boulevard, Cape Canaveral, FL 32920). Visit www.spacecongress.org for details and to register.

Society Meetings and Events

AIAA Winter Dinner Features Astronaut Andrew Allen

The **American Institute of Aeronautics and Astronautics (AIAA)** Cape Canaveral Section's Winter Dinner features distinguished speaker Andrew Allen, three-time Space Shuttle Astronaut. The event is held on **Friday, February 2** at the Valiant Air Command Warbird Museum, 6600 Tico Road, Titusville, FL 32780. Registration for the event includes admission to the museum and doors open at 5:00PM so participants can enjoy the museum prior to the social hour at 6:00PM. Buffet dinner begins at 7:00, followed by the speaker. Advance registration is required at by January 30 at: https://info.aiaa.org/Regions/SE/Cape_Canaveral/default.aspx

North Florida ACE Presents: Ethics in Project Control and Project Management

The North Florida Section of the **Association for the Advancement of Cost Engineering International (ACE)** regular meeting for February 2018 will feature Ethics in Project Control and Project Management, with speaker Dr. Alexia Nalewaik, FRICS, CCP, CCA, Principal, QS Requin Corporation. The meeting will be held **Tuesday, February 6th, 2018, 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 2/5/18. For details and to register, see Meetings page at www.nflaace.org. Questions? E-mail meetings@nflaace.org.

ASSE Meeting Features Speaker on Safety Communication

The **American Society of Safety Engineers (ASSE)** Space Coast Chapter February Membership Meeting will be held **February 9 from 12:00-1:00PM** (registration begins at 11:30AM) at the Holiday Inn Melbourne-Viera 8298 N. Wickham Rd, Melbourne, FL 32940 (I-95 Exit 191). Guest speaker is Dale Greene, RMPE, BM&B Risk Management and the topic is 'Safety Communication - Clearly Defining Expectations.' In addition, members will vote on revised bylaws. Registration and more information is available at <https://spacecoast.asse.org/>.

NSCFL February Luncheon: 'ZERO-G: Your Seat Awaits!'

The **National Space Club Florida Committee (NSCFL)** February luncheon features Michelle Peters, Director, Research & Education/EAC Supervisor of Inflight and Captain Derek Fallon, Pilot, ZERO-G speaking on 'ZERO-G: Your Seat Awaits!' The luncheon will be held at the Radisson Resort at the Port –

Convention Center in Cape Canaveral on **Tuesday, February 13th, 2018, 11:30AM-1:00PM**. Please RSVP by COB Wednesday, February 7, 2018 at <http://www.nscfl.org/> Members \$20 / Non-Members \$30 / Corporate Table \$250. Standard, Pescatarian and Vegan menu options are available.

CCTS Executive Board Meeting

The Executive Board of the **Canaveral Council of Technical Societies (CCTS)** will meet **Wednesday, February 14 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.

SAME Small Business Expo & Networking Event

The **Society of American Military Engineers (SAME)** Space Coast Post is holding a Small Business Expo & Networking event **Thursday, February 15, 2018 from 11:00AM-3:30PM** at the Courtyard by Marriott, Cocoa Beach, 3435 N. Atlantic Ave, Cocoa Beach, FL 32931. Take advantage of this opportunity to meet with small business representatives from the 45th Space Wing, USACE JAX, USACE Mobile, NASA/KSC, GSA, Canaveral Port Authority as well as several large and small business partners. Registration includes boxed lunch. Limited vendor tables (2.5'x6') available. Payment due at time of registration. Registration ends February 9, 2018. To RSVP and for more information please see <http://samespacecoast.org/> or contact: Michelle Shoultz – mshoultz@fraziereng.com.

ASHRAE/ASME/USGBC Joint Technical Seminar: ASHRAE 62.1 Multizone Design Equations

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 the US Green Building Council (USGBC) Florida Chapter/Central Florida Region on **Thursday, February 15, 11:30 am** at Tuscany Grill (7640 N Wickham Rd, Melbourne, FL 32940). The Chapter will host ASHRAE Distinguished Lecturer Hoy Bohanon, P.E., who will present the topic, "ASHRAE 62.1 Multizone Design Equations." The seminar is worth 1 FBPE PDH. The cost for the seminar is \$20. Registration and payment can be done online at www.SpaceCoastASHRAE.org. For more seminar information, please visit the seminar website.

NASA Alumni League Meeting for February, 2018 features NASA Materials Innovations

The **NASA Alumni League (NAL)**, Florida Chapter, will hold its February, 2018 meeting, at **11:00 am on Tuesday, February 20th** at the Debus Center, KSC Visitor Complex, Kennedy Space Center, FL. Following a 45 minute social, we will have a buffet lunch prepared by the Delaware North chefs, after which we will be treated to a presentation by Clara Wright, NASA Material and Processes Branch. Her topic will be materials innovations and how KSC is handling certification, repair, and processing when newer materials and processes are incorporated into flight hardware. In addition, she will discuss some of the specific materials research at work at KSC. For reservations for the February meeting, please respond to this reminder to Bev Merrilees: bmerrilees@cfl.rr.com or phone 321-452-5426 by noon on February 18th. 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.

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Professional Development Opportunities

ERAU Professional Development Opportunities

FREE ERAU MOOCs, Massive Open Online Courses, Anyone with an Internet connection and a desire to learn about aviation is welcomed. Sign up Online: <http://worldwide.erau.edu/massive-open-online-courses>

Feb 26, 2018-- Aviation Maintenance FREE 2 week course. Enhance your Career!

The free, two-week course covers aircraft maintenance, inspections, and how to effectively manage global challenges facing the industry. Participants will learn about the different types of maintenance and inspection classes, as well as how to integrate safety into daily operations, while also maintaining efficiency. Registration begins January 15, 2018. Course Length: February 26 to March 11, 2018.

April 23, 2018 --Sustainability in the Aviation and Aerospace Industry: TBD

For local information about the Space Coast Campus located in Melbourne, FL, please contact Janice Snyder at spacecoast@erau.edu or call (321) 783-5020. Our next term begins January 8th. We offer monthly online and five main nine-week terms in class or via Eagle Vision Home in January, March, May, August, and October. ERAU offers accredited undergraduate and graduate programs in applied science, aviation, business, computers & technology, engineering, security, intelligence, and safety or space.

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, Space Coast 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

NSCFL - National Space Club – Florida Committee

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.