

April 2020

#BeAnAstronaut Astronaut Hopeful Networking Night



NASA KSC Director, former NASA astronaut, and AIAA Cape Canaveral Section member, Bob Cabana helped prospective Astronauts understand the Astronaut application process at the Section's last event prior to the Covid19 shutdowns, the "Astronaut Hopeful Networking Night." While applications for the current round of selections are now closed, future applicants can start getting ready for the next round of applications by viewing the presentation, which was livestreamed on Facebook, the recording of which is viewable at: <https://www.facebook.com/capeaiaa/>

Spring Banquet Postponed

The Section's Spring Banquet has been indefinitely postponed. Please monitor the Section's social media sites for updates as they become available.

2020 AIAA Aviation Forum Moves Online

As announced on the AIAA Website, <https://www.aiaa.org/aviation>, the 2020 AIAA AVIATION Forum will be held as a virtual conference in an online-only format, 15–19 June. The silver lining: the online nature of the forum may allow people who

otherwise would have been able to attend to have access to this conference. From the website: "AIAA recognizes that the face-to-face meeting is ideal for sharing research, ideas, and convening the community. Given the current challenges posed by COVID-19, we feel that the virtual forum format provides the best opportunity for the AIAA community to meet and share information. By removing some of the barriers to traditional forum attendance, including travel costs and time, the virtual forum format will enable greater participation from the aerospace community—traditional and nontraditional. We are excited to use this new format to accomplish AIAA's mission of helping aerospace professionals and their organizations succeed."

Help for Teleworking Engineers and Students

AIAA has provided some suggestions for "Things to Do When You're a Teleworking Aerospace Engineer or Aerospace Engineering Student," including links to short courses and ways to engage in policy activities. <https://www.aiaa.org/get-involved/things-to-do-when-you-re-a-teleworking-aerospace-engineer-or-aerospace-engineering-student>

And, if you usually get *Aerospace America* at work at are now working from home, don't forget to browse the online issue at:

<https://www.aiaa.org/publications/aerospace-america>



Help for Parents of K-12 Students

Looking for engaging, educational activities for K-12 students to do at home? The following AIAA page has links to a large number of free resources good for students of various ages, including "Story Time From Space," "NASA At Home" and More

<https://www.aiaa.org/get-involved/k-12-students/things-to-do-for-students-at-home-during-the-coronavirus-pandemic>



Looking for more rigorous lesson plans? Consider the AIAA STEM K-12 Committee's "Aerospace Micro-Lessons." These lessons are easily digestible lessons focused on aerospace principles. Each lesson is broken down into grade levels and are meant to spark conversation and interest in aerospace. Lessons will range from engineering, to mathematics, to physics, to highlighting aerospace anniversaries -- all of which will be presented in a way that easily relates to your students. <https://www.aiaa.org/get-involved/students-educators/k-12-teacher-resources/aerospace-micro-lessons>

Virtual Museum Tours

Always wanted to tour the National Air and Space Museums and never had the chance? Tour the National Air and Space Museum online at <https://airandspace.si.edu/anywhere>. The web site also

includes interactive 3D models of historic artifacts such as the Apollo 11 command module.



The National Museum of the United States Air Force, in Dayton, OH also has an impressive collection and has set up a virtual tour of its facility.

<https://www.nationalmuseum.af.mil/Visit/Virtual-Tour/> To get the full experience use the museum's PodCast page to download relevant historical information as you brows the galleries: <https://www.nationalmuseum.af.mil/Visit/Tour-Podcasts/>

 **AIAA Cape Canaveral is on Social Media and we want to hear from you! Find us @capeaiaa**

Take a minute to follow the AIAA Cape Canaveral Section on Facebook, Instagram, and Twitter at username @capeaiaa, or find us on Engage at engage.aiaa.org/capecanaveral/home

We want to hear from our members! Tell us what you think. Do you have a question you need answered? Do you need a guest speaker and/or volunteers for your event? Use these tools to ask your fellow section members for their help!

Nominations Sought for 2020-2021 Cape Canaveral Section Council

Do you know someone who would be a good candidate for the AIAA Cape Canaveral Section Council? If so, please contact section secretary and member of the Nominations Committee, David Fleming (dfleming@fit.edu). Please respond by April 30.

Announcements

Daily Launch

Want to receive a daily email summary from AIAA about all the latest aerospace news from Newspapers, TV, Radio and Journals? Sign Up for The AIAA Daily Launch. For member access to the AIAA Daily

Launch, please log in to www.aiaa.org/MyAIAA, navigate to "Access Publications & Materials" and select "Daily Launch." The AIAA Daily Launch, distributed to AIAA members each weekday morning, is a digest of the most important aerospace news selected from thousands of sources by the editors of Bulletin Media.



AIAA Career Center

AIAA is pleased to provide members with a [Career Center](#), with extensive lists of resumes and available positions. A powerful and user-friendly search tool allows you to find the ideal job or candidate.

