



ARISS News Release

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International Space Station Astronauts are Calling CQ Students

ARISS-US program's education proposal window is open April 1 - May 15, 2019

March 24, 2019: The Amateur Radio on the International Space Station (ARISS) program is seeking proposals beginning April 1, 2019, from US schools, museums, science centers and community youth organizations (working individually or together) to host radio contacts with an orbiting crew member aboard the International Space Station (ISS) **between January 1, 2020 and June 30, 2020.**

Each year, ARISS provides tens of thousands of students with learning opportunities about space technologies, communications, and much more through the exploration of Amateur Radio and space. The ARISS program connects students to astronauts on the ISS through a partnership between NASA, the Radio Amateur Satellite Corporation, the American Radio Relay League, other Amateur Radio global organizations and the worldwide space agencies. The program's goal is to inspire students to pursue interests and careers in science, technology, engineering, and mathematics (STEM) and in Amateur Radio.

Educators report regularly that student participation in the ARISS program stimulates interest in STEM subjects and STEM careers. One educator wrote, "Many of the middle school students who took part in and attended the ARISS contact have selected science courses in high school as a result of that contact." Educators are setting up ham radio clubs in schools and learning centers because of students' interest.

ARISS is looking for organizations that will draw large numbers of participants and integrate the contact into a well-developed, exciting education plan. Students can learn about satellite communications, wireless technology, science research conducted on the ISS, radio science, and other STEM subjects. Students learn to use Amateur Radio to talk directly to an astronaut and ask their STEM-related questions. ARISS will help educational organizations locate Amateur Radio groups who can assist with equipment for a once-in-a-lifetime opportunity for students.

The proposal window opens **April 1, 2019** and the **proposal deadline is May 15, 2019**. For proposal guidelines and forms and more details, go to: <http://ariss-proposal-webinar-spring-2019.eventbrite.com>

Proposal webinars for guidance and getting questions answered will be offered **April 11, 2019 at 7 pm Eastern Time and April 16, 2019 at 9 pm Eastern Time**. Advance registration is necessary. To sign up, go to <https://ariss-proposal-webinar-spring-2019.eventbrite.com>

About ARISS

Amateur Radio on the International Space Station (ARISS) is a cooperative venture of international amateur radio societies and the space agencies that support the International Space Station (ISS). In the United States, sponsors are the Radio Amateur Satellite Corporation (AMSAT), the American Radio Relay League (ARRL), the Center for the Advancement of Science in space (CASIS) and National Aeronautics and Space Administration (NASA). The primary goal of ARISS is to promote exploration of science, technology, engineering, and mathematics (STEM) topics by organizing scheduled contacts via amateur radio between crew members aboard the ISS and students in classrooms or public forms. Before and during these radio contacts, students, educators, parents, and communities learn about space, space technologies, and amateur radio. For more information, see www.ariss.org.

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