

ARISS News Release Dave Jordan, AA4KN ARISS PR aa4kn@amsat.org No. 22-09

FOR IMMEDIATE RELEASE

Message to US Educators: Amateur Radio on the International Space Station Contact Opportunity

Call for Proposals

New Proposal Window is February 21, 2022 to March 31, 2022

February 16, 2022 — The Amateur Radio on the International Space Station (ARISS) Program is seeking formal and informal education institutions and organizations, individually or working together, to host an Amateur Radio contact with a crew member on board the ISS. ARISS anticipates that the contact would be held between January 1, 2023 and June 30, 2023. Crew scheduling and ISS orbits will determine the exact contact dates. To maximize these radio contact opportunities, ARISS is looking for organizations that will draw large numbers of participants and integrate the contact into a well-developed education plan.

The deadline to submit a proposal is March 31, 2022

Proposal information and more details such as expectations, proposal guidelines and the proposal form can be found at https://ariss-usa.org/hosting-an-ariss-contact-in-the-usa/. An ARISS Introductory Webinar session will be held on March 3, 2022, at 8 PM ET. **The Eventbrite link to sign up is:** https://ariss-proposal-webinar-spring-2022.eventbrite.com

The Opportunity

Crew members aboard the International Space Station will participate in scheduled Amateur Radio contacts. These radio contacts are approximately 10 minutes in length and allow students to interact with the astronauts through a question-and-answer session.

An ARISS contact is a voice-only communication opportunity via Amateur Radio between astronauts and cosmonauts aboard the space station and classrooms and communities. ARISS contacts afford education audiences the opportunity to learn firsthand from astronauts what it is like to live and work in space and to learn about space research conducted on the ISS. Students also will have an opportunity to learn about satellite communication, wireless technology, and radio science. Because of the nature of human spaceflight and the complexity of scheduling activities aboard the ISS, organizations must demonstrate flexibility to accommodate changes in dates and times of the radio contact.

Amateur Radio organizations around the world with the support of NASA and space agencies in Russia, Canada, Japan and Europe present educational organizations with this opportunity. The ham radio organizations' volunteer efforts provide the equipment and operational support to enable communication between crew on the ISS and students around the world using Amateur Radio.

Please direct any questions to <u>ariss.us.education@gmail.com</u>.