



UNIVERSITIES SPACE RESEARCH ASSOCIATION/ LUNAR PLANETARY INSTITUTE

Virtual Trips to Extreme Environments

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Scientists gather meteorites in Antarctica
Credits: ANSMET, Katherine Joy/University of
Manchester

100 Boys & Girls Clubs (with high percentages of students in demographics underrepresented in STEM in Texas and beyond) will be connected with a diverse spectrum of researchers who study unique extreme environments. Students ages 10-15 will meet virtually with these "NASA Mentors" — NASA Science Mission Directorate-funded scientists, engineers, and technicians who conduct exciting research in unique laboratory settings and at remote field locations. Students create videos of their future career pathways after a virtual field trip with NASA Mentors, submit them

to a competition. Winners travel to Houston to participate in an annual symposium.

List of Partners:

- Texas Alliance of Boys & Girls Clubs
- NASA Johnson Space Center
- University of Alaska Fairbanks
- NASA's Astrobiology Program
- SETI Institute/Haughton Mars Project
- BlackInAstro
- GeoLatinas
- Blue Marble Space Institute of Science

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