

National Aeronautics and Space Administration

## EXPLORE SCIENCE

NASA STEM Day at Fenway Park Reaches 4000 Students

Staci Tiedeken & Molly Wasser Solar System Exploration Division, GSFC September 19, 2019

## NASA STEM Day at Fenway Park

 On September 19, 2019, NASA Goddard's Solar System Exploration Division partnered with the Boston Red Sox to host 4,111 students and teachers at historic Fenway Park. Schools from across New England participated, including students from underserved areas and several Massachusetts Teacher of the Year award recipients. Students learned about a wide array of NASA careers and missions through hands-on activities, talks, and demonstrations. In particular, Astronaut Scott Tingle's recorded message and Deputy Chief Scientist David Draper's presentation emphasized our Artemis program and the Artemis generation. Students chanted "We're going!" After the event and prior to the afternoon baseball game, Draper took the game ball out to the pitcher's mound in front of a stadium of Red Sox fans.



Students preparing to launch water bottle rockets from the field.



GSFC scientist Cherie Achilles discussing Mars with students.

Deputy Chief Scientist David Draper tells the students, "You are the Artemis Generation."

This collaborative effort was led by members of the Solar System Exploration Division at NASA GSFC with the following participants:

Lunar Reconnaissance Orbiter (LRO), GSFC

Students holding a piece of the Moon and sharing a laugh with GSFC scientist Natalie Curran.

- Curiosity rover and Sample Analysis at Mars (SAM), GSFC
- James Webb Space Telescope (JWST), GSFC
- OSIRIS-REx, GSFC

- Chandra X-Ray Center, Smithsonian Astrophysical Observatory (SAO)
- CRaTER Instrument, University of New Hampshire
- RISE, Stony Brook University
- Solar observing, McAuliffe-Shepard Discovery Center