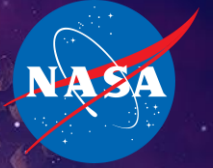


National Aeronautics and  
Space Administration



# EXPLORE SCIENCE

**Upward Bound STEM Day with NASA/AREN**

**David Bydlowski – PI, Wayne RESA/AREN Project**

**August 14, 2019**

# Upward Bound STEM Day with NASA/AREN July 11, 2019 – University of Maryland Eastern Shore

On July 11th, the University of Maryland Eastern Shore hosted thirty (30) [Upward Bound](#) Students and seven (7) teachers supported by college mentors to partake in the first STEM Day event with NASA/AREN. Previously, there was a teacher workshop on May 25th for training purposes in efforts to aid in the organizing of the STEM Day Event. The students were involved in a workshop introduction (1.5 hours), design challenge (1.5 hours) and kite flying (1 hour). The event took place from 9:00 am to 1:00 pm. The event was organized by Dr. Willie Brown and Dr. Nicole Gale.

There were three (3) teams with two (2) assigned teachers and one (1) college mentor in two (2) out of the (3) groups. Dr. Gale had two (2) college mentors assigned to her team since she was the only assigned teacher. There was a ten (10) member team with the three groups and Dr. Brown was the rotating instructor. It was amazing to witness 30 students engaged, all who were flying kites at one time.

