



National Aeronautics and
Space Administration

SCIENCE MISSION DIRECTORATE

Elena Sparrow and Katie Spellman
Use of NASA and GLOBE at the 4-H
National Youth Agri-Science Summit

January 14, 2018

4-H Student Leaders use NASA and GLOBE to Study New Agricultural Opportunities and Challenges

On January 14th Drs. Elena Sparrow and Katie Spellman (University of Alaska Fairbanks) ran a workshop at the 4-H National Youth Summit on Agri-Science in Washington DC



Twenty two 4-H high school student leaders from around the nation worked with NASA data and GLOBE phenology protocols to investigate climate change impacts on agriculture