

National Aeronautics and  
Space Administration



# EXPLORE SCIENCE

**NASA GLOBE Fall Clouds Challenge receives over 45,000  
observations from volunteer citizen scientists  
Jessica Taylor and Marilé Colón Robles, NASA LaRC**

November 26, 2019

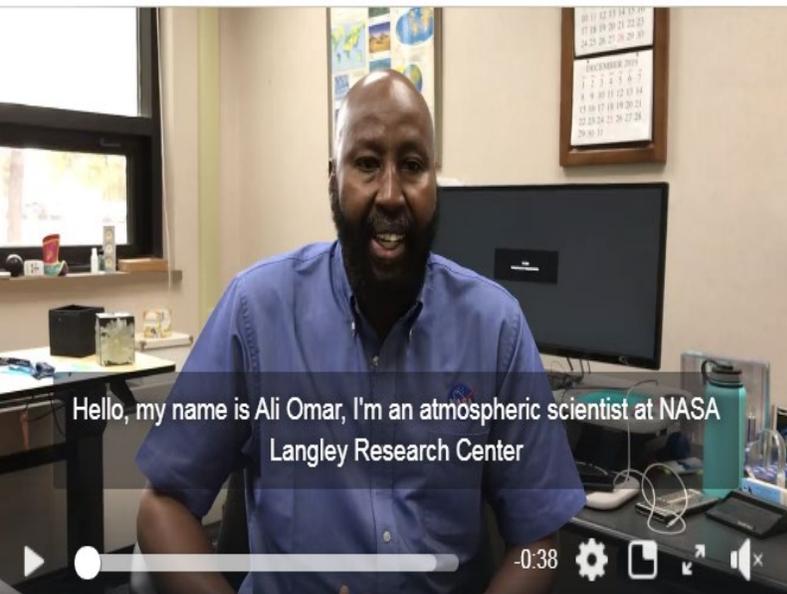


# NASA GLOBE Fall Clouds Challenge receives over 45,000 observations from volunteer citizen scientists



Ali Omar, an atmospheric scientist at #NASALangley, says #THANKYOU for the #purpleskies observations from those who participated in the #FallCloudChallenge.

@NASA - National Aeronautics and Space Administration NASA Earth The GLOBE Program #Thanksgiving #Gratitude #Clouds #CitizenScience #NASAGO #CloudChallenge



Hello, my name is Ali Omar, I'm an atmospheric scientist at NASA Langley Research Center

**The GLOBE Fall Clouds Observation Challenge brought in more than 45,000 observations from citizen scientists in more than 17,000 locations in 93 countries on every continent — including Antarctica.**

The challenge motivated people around the world to make up to 10 daily cloud observations from October 15-November 15, 2019. GLOBE received over 45,000 cloud observations from more than 17,000 locations in 93 countries in every continent – including Antarctica. Over 25,000 of the observations were matched to satellite data by the Langley Science Education Team. The team also received more than 57,000 cloud images and reports of purple skies, haboobs, and wildfires.

A [congratulatory video](#) was recorded featuring scientists Dr. Antonio Viudez Mora and Marilé Colón Robles announcing the names of the winners of the challenge per GLOBE region.

Videos of scientists sharing their gratitude for the observations were distributed through GLOBE Observer social media, including Ali Omar, Bill Smith, Marie Ivanco, Tina Rogerson, and Daniel Tong (NOAA).

<https://www.nasa.gov/feature/langley/globe-fall-cloud-challenge-rakes-in-the-observations>



NASA Earth Science Education Collaborative

This activity was conducted under the NASA Earth Science Education Collaborative (NESEC) Science Activation award.