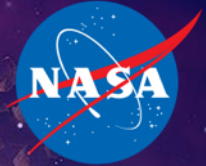


National Aeronautics and  
Space Administration



# EXPLORE SCIENCE

**Celebrating Apollo 12, Current, and Future Lunar Exploration**

**Staci Tiedeken**  
Solar System Exploration Division, GSFC  
November 14, 2019

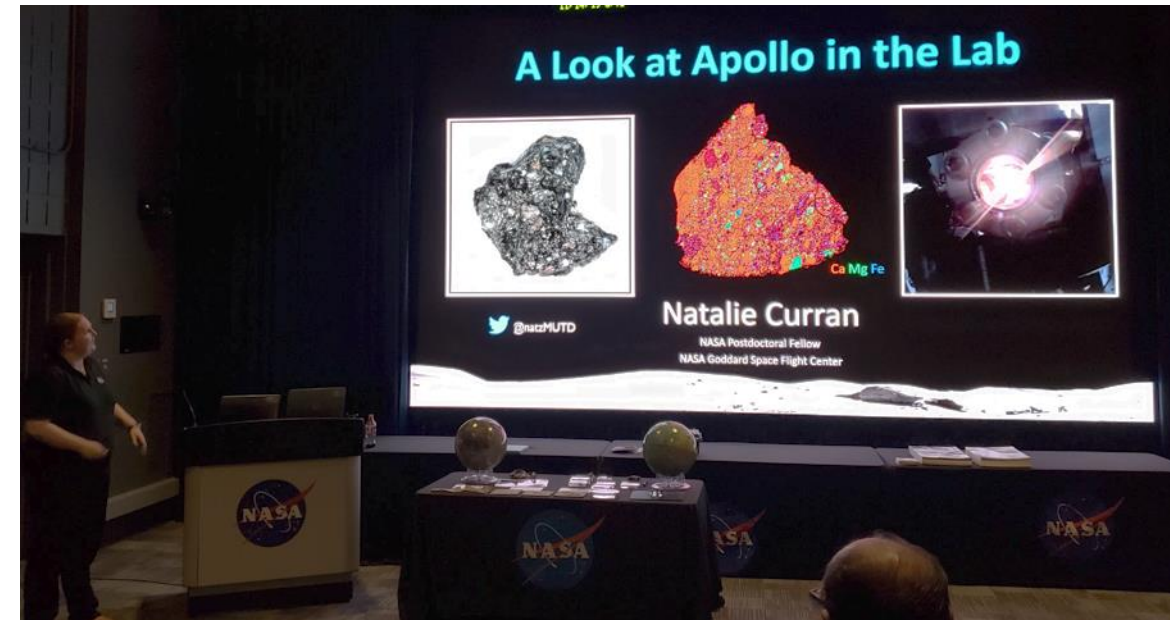


# Celebrating Apollo 12, Current, and Future Lunar Exploration

- On November 14, 2019, NASA Goddard's Solar System Exploration Division (SSED) celebrated the 50<sup>th</sup> anniversary of the launch of Apollo 12. GSFC SSED planetary geologist Natalie Curran discussed her current and future work with Apollo lunar samples through the Apollo Next Generation Sample Analysis Program while SSED outreach coordinator Staci Tiedeken provided an overview of lunar exploration before the Apollo era and a retrospective look at the Apollo 12 mission at the GSFC Visitor Center. Both also discussed NASA's Artemis program with event attendees.
- Further GSFC SSED Apollo 12 anniversary engagement:
  - Apollo 12 presentation slide deck for public use, posted on [moon.nasa.gov](https://moon.nasa.gov)
  - Tweets from @NASAMoon prior, during, and after the launch anniversary



@NASAMoon's most popular tweet had 1.2 million impressions and 20,000 engagements (likes, retweets, and comments). The tweet showed a fly-over of the Apollo 12 landing site, created using Lunar Reconnaissance Orbiter data. Ernie Wright of NASA's Scientific Visualization Studio created the visualization.



GSFC scientist Natalie Curran discussing her work with Apollo samples at the GSFC Visitor Center's Apollo 12 anniversary event.