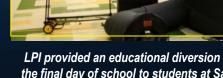
## **Engaging Unique Audiences in Planetariums**

- The Lunar and Planetary Institute (LPI) scientists and staff engage unique audiences in NASA's planetary science and exploration using their new portable planetarium, enabling planetary scientists to describe their research through visualizations
- Audiences have flown over the lunar surface, examined volcanos on Mars, and discovered Pluto's features. Presenters shared ongoing missions, such as Juno and New Horizons, and described efforts to better understand Europa
- 2018 audiences included a camp for children with cancer and their • families, NASA student interns, families at STEM events, teens at ComiCon festivals, and students at Santa Fe Independent School District (SFISD) Junior High recovering from the tragedy in their community

Approximately 900 children, teens, and adults have participated





LPI provided an educational diversion on the final day of school to students at Santa Fe ISD, dealing with the recent tragedy.



Participants at a family camp for children with cancer.

Mars is a popular topic.

Christine Shupla, LPI, shupla@lpi.usra.edu Andy Shaner, LPI, shaner@lpi.usra.edu Dr. Amanda Smith Hackler, LPI, smithhackler@lpi.usra.edu