New York Public Librarians *Explore Mars* with ChemCam and Curiosity

May 4-5, 2016 Waterville Public Library Waterville, New York



Twenty-seven public librarians from rural New York communities were prepared to bring Mars, Curiosity, and ChemCam into their library programs for children and families.

Participants:

- Learned about the Martian environment and Mars exploration, with an emphasis on Mars habitability
- Interacted with a Curiosity scientist working with the ChemCam instrument
- Undertook hands-on activities designed for use in the library to engage and inspire children ages 8-13 in Mars science and exploration
- Formed connections with other libraries and community institutions, including amateur astronomers, to engage their patrons in science
- Received science education materials (available online at <u>www.lpi.usra.edu/explore</u>) from the *Explore* program
- 100% of participants reported the workshop gave them a better understanding of Mars science and exploration.
- 100% of participants reported they were prepared to implement the presented activities in their programming. "I feel totally comfortable explaining the science in a fun, practical way to my audience. This is exactly what I wanted."