

# High-impact STEM Events to Foster Collaboration

Sunday, June 25, 2017



Science-Technology Activities &  
Resources For Libraries

# *STAR\_Net* Project Stats

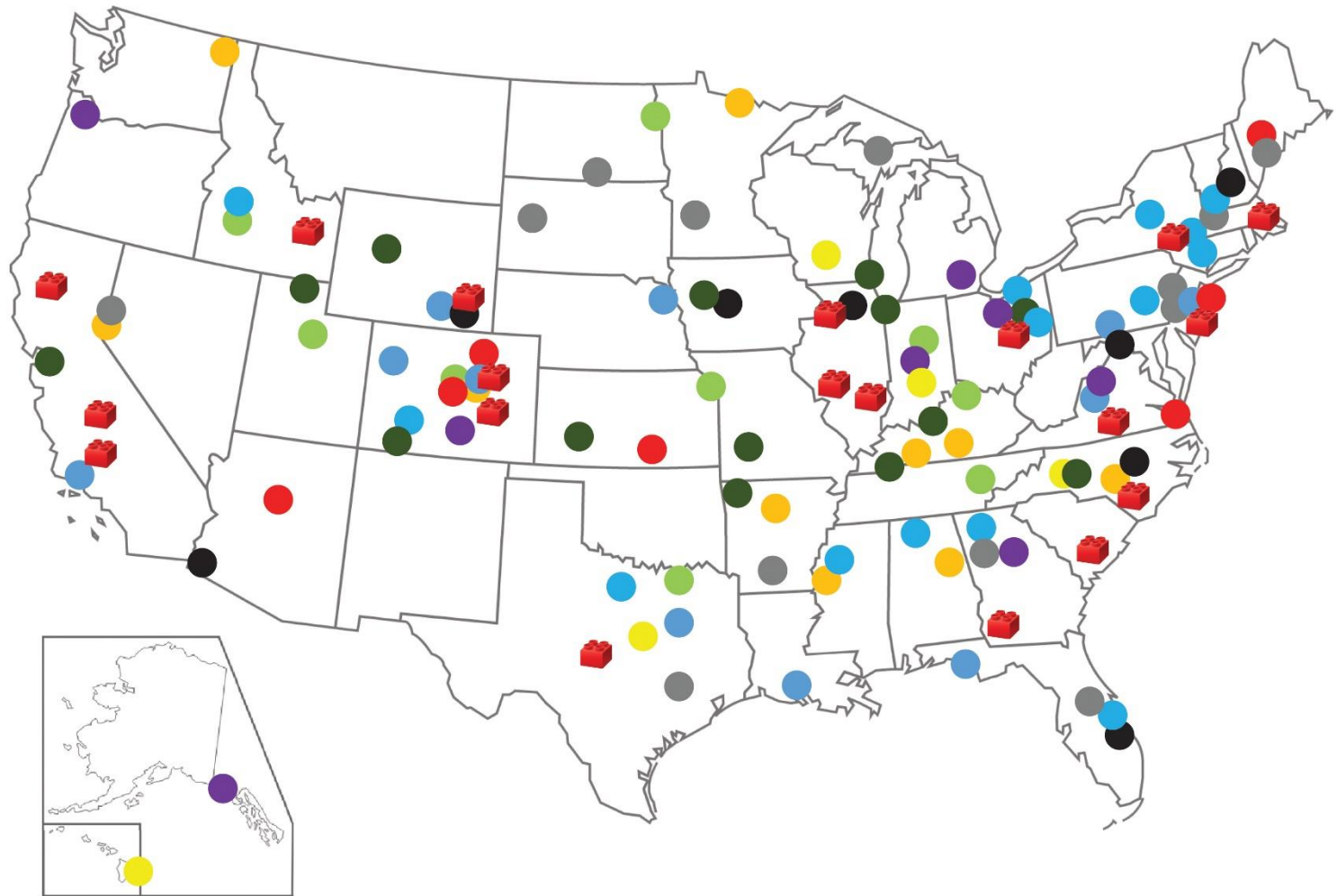
- Over 1.5 million patrons have visited *STAR\_Net* exhibitions
- Over 150,000 patrons have attended *STAR\_Net* programs
- Over 4,000 members have joined the *STAR\_Net* Community of Practice



Science-Technology Activities &  
Resources For Libraries

# Host Libraries

- Discover Earth 1.0
- Discover Tech 1.0
- Discover Earth 2.0
- Discover Tech 2.0
- Discover Space
- Discover Exoplanets
- Discover NASA
- Explore Earth
- Explore Tech
- Explore Space
- Jr. FLL









# *STAR\_Net* Community of Practice

- **STEM Activity Clearinghouse** (for activities and programs and valuable resources)
- **Blogs** (share success stories)
- **Forums** (discuss promising practices)
- **Webinars/Conferences** (professional training)
- ***STAR\_Net News*** (drives traffic)

# *A National Earth and Space Science Initiative That Connects NASA, Public Libraries and Their Communities*

Supported by



# Overarching Project Goal

By 2020, the *NASA@ My Library* project will increase and sustain the availability of SMD-focused learning experiences for underserved audiences through

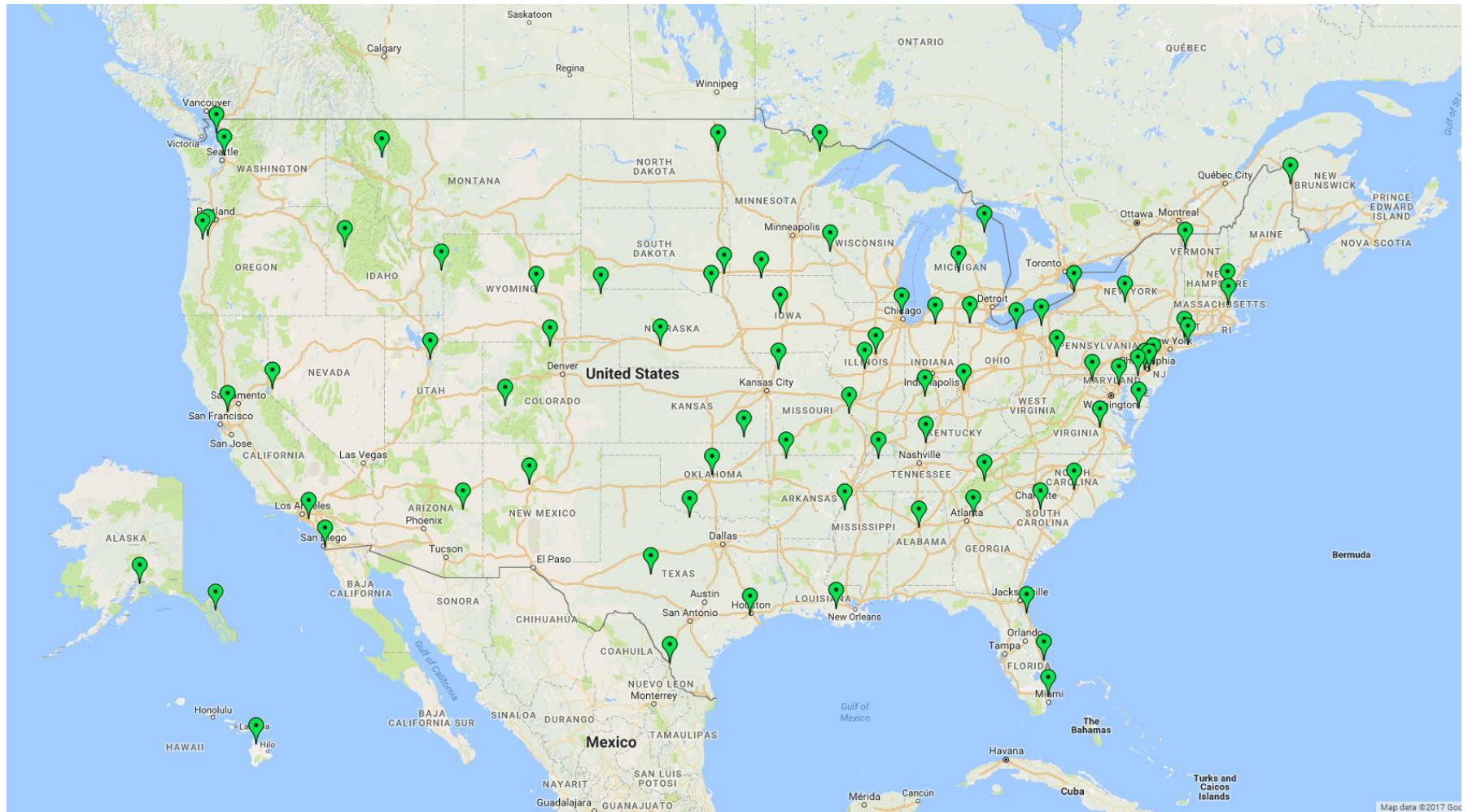
- **stakeholder engagement** centered around high-visibility NASA, Earth, celestial, and library events;
- **professional development**; and
- **resource and experience development.**



## Strategic Focus Areas

- Public Library Infrastructure
- Rural and Underserved Audiences
- Connections to NASA Science Professionals and Volunteers
- NASA, Earth, Library and Celestial Events





# Key Events



Rocky Ford Public Library

**NASA  
Mission  
Events  
(ongoing)**



NASA Goddard  
Space Flight Center

**Int'l  
Observe  
the Moon  
Night**



Micoobservatory

**Women's  
History  
Month**



NASA Langley  
Research Center

**Earth Day**



Temple Memorial Library, LLC

**Summer  
Learning**

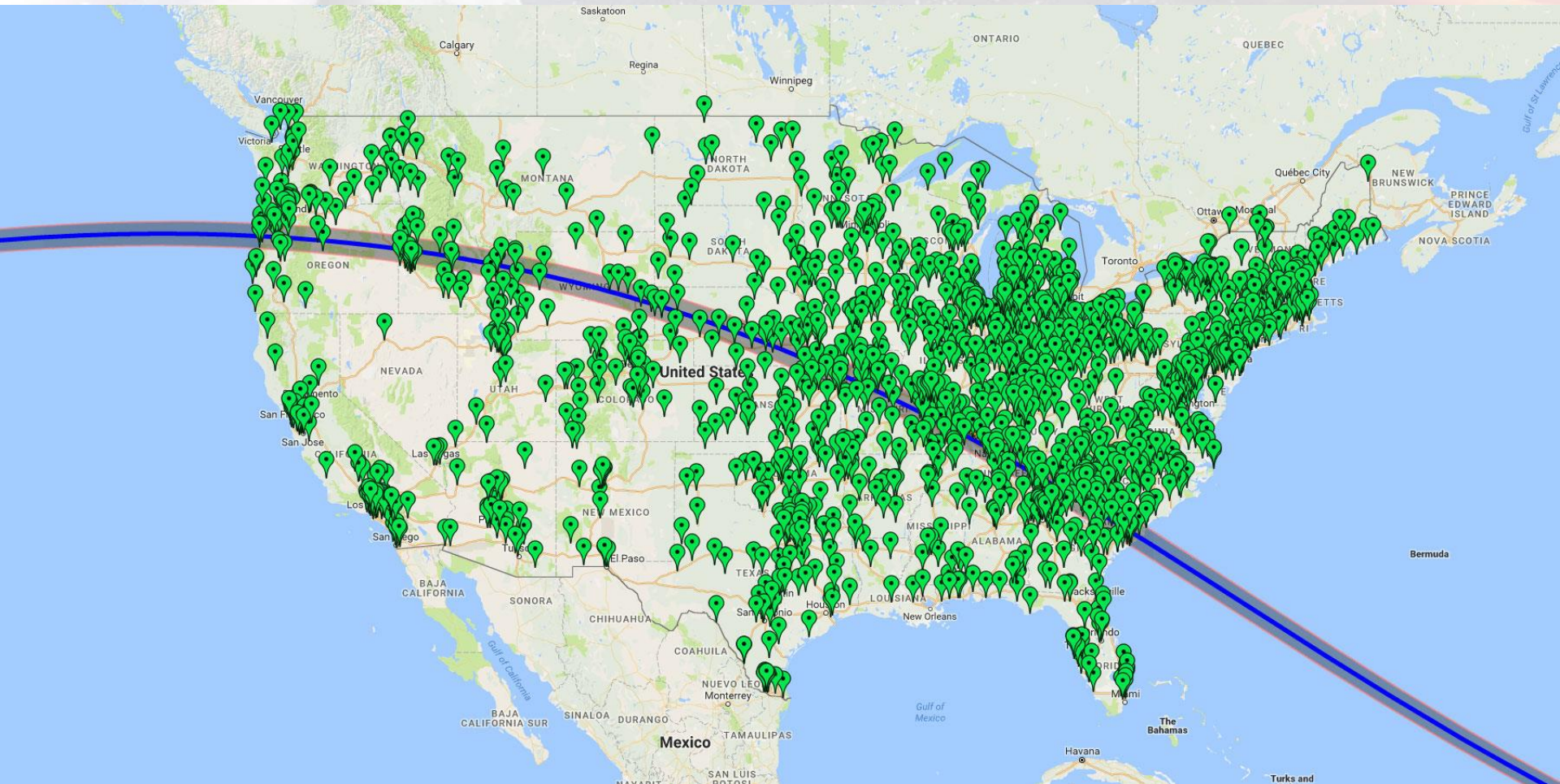
2017

2018





# The 2017 Solar Eclipse Event





# Event Resources

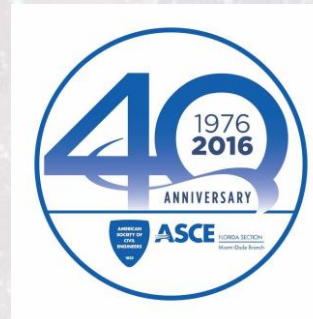
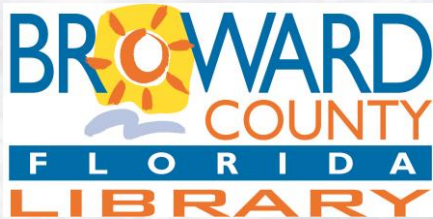
- Vetted multimedia for programming/promotion
- Media templates
- Hands-on NASA activities
- Subject Matter Expert presentations
- Physical materials





# Project BUILD

## (Building Using an Interactive Learning Design)

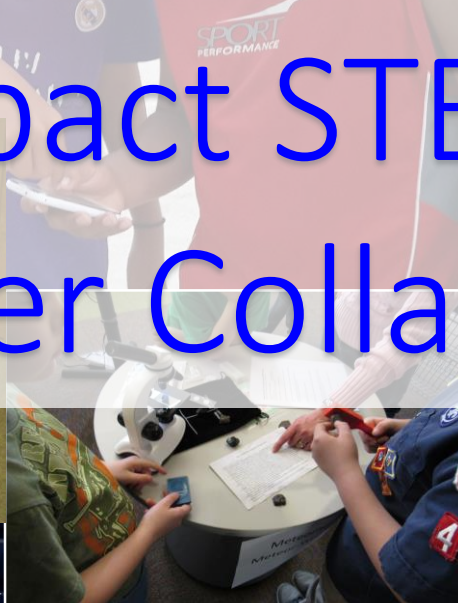


# Project BUILD

*Coming Fall 2017*







Doug Ming  
Astromaterials Research & Exploration Science Division  
NASA Johnson Space Center

# High-impact STEM Events to Foster Collaboration



# Upcoming National Events and Related Resources for Your Library

Rotate between stations:

- Station 1: NASA Mission Events
- Station 2: International Observe the Moon Night 2017
- Station 3: Earth Day 2018



## Journey to Mars



# Feedback



**NASA@**  
**My Library**

**Booth 4051**

**Giveaways**

**Programming  
Resources**

**Interactives**