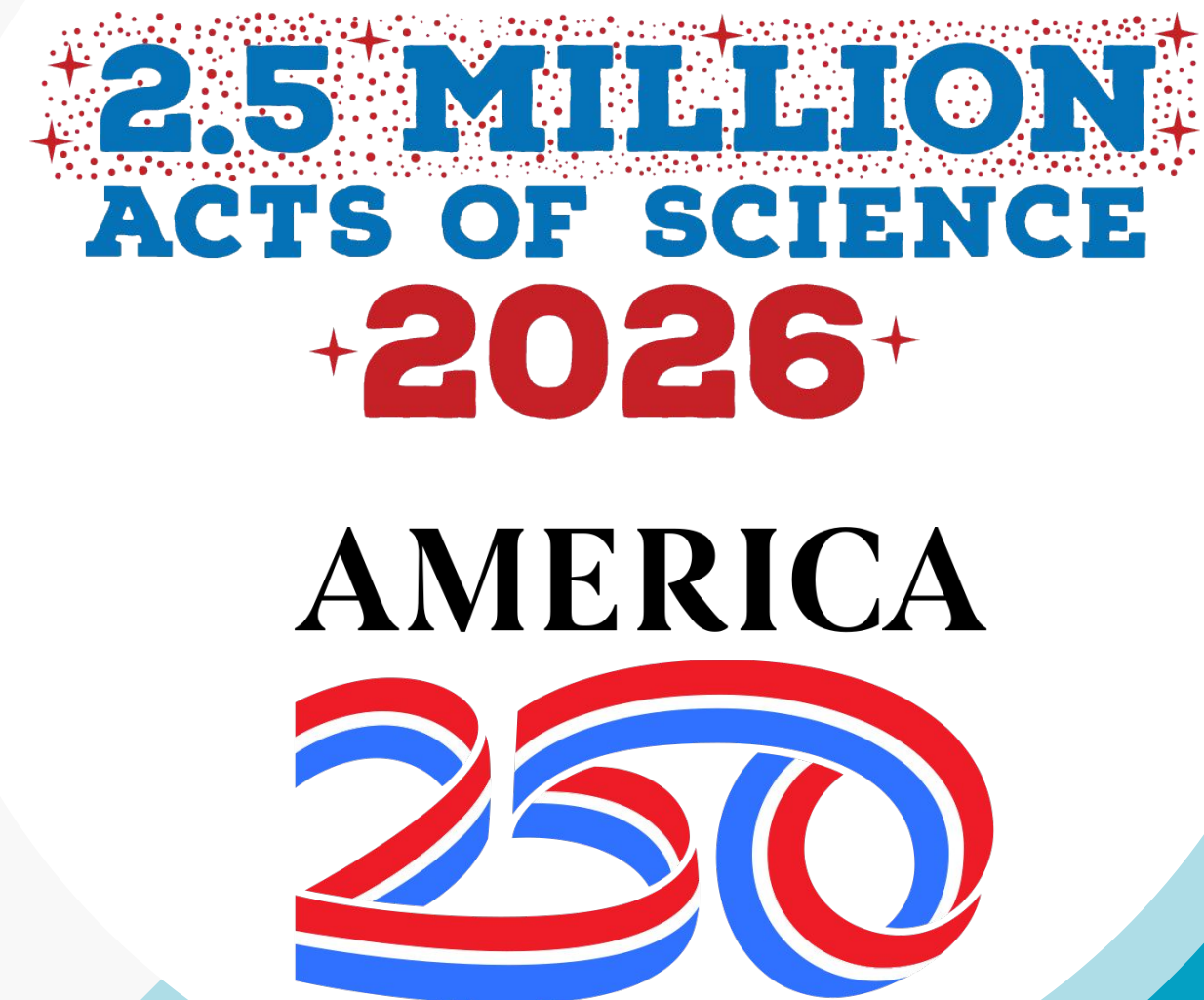


# Be part of 2.50 Million Acts of Science during America250!

Citizen Science Month 2026

*August 20, 2025  
11AM PT / 2PM ET*





*SciStarter Ambassador Kelly K hosts a citizen science table at her local farmers market!*

# Welcome!

## In the chat

Share your name, location and what you're hoping to get out of today's webinar?

## Answer the poll

What best describes your role today?  
Have you participated in CSM in the past?



# Who are we?



Science-Technology Activities &  
Resources For Libraries





# SciStarter

Science we can do together.



PEOPLE LIKE YOU ARE  
TRACKING  
POLLINATOR POPULATIONS

**FIND A PROJECT**

by Keyword

e.g., weather, dog...

by Topic

Select a topic

Online only ☐ Near me ☐

Find a Project [Advanced search](#)

[SciStarter.org/login](https://SciStarter.org/login)



# Building Capacity for Citizen Science

SciStarter  
**AMBASSADOR**  
— *for* —  
**CITIZEN SCIENCE**

**2.5 MILLION**  
**ACTS OF SCIENCE**  
**2026**




**CHECK IT OUT!**  
**CITIZEN SCIENCE**  
AT YOUR LIBRARY


**Get involved today by joining SciStarter and the Citizen and Community Science Library Network!**

- [SciStarter.org/login](https://SciStarter.org/login)
- [SciStarter.org/go/library-network](https://SciStarter.org/go/library-network)



# Building Capacity for Citizen Science




 Search

SEARCH "CITIZEN SCIENCE" 4 results have been found.

Sort by

Showing 1 - 4 of 4 items



**GLOBE Observer: Clouds**

Citizen scientists of all ages are invited to make environmental observations that complement NASA satellite observations and help scientists studying Earth and the global environment.

[Check It Out](#)

[How-to Video](#)

**Content Area**

Earth Science  
Technology and Computing

**Age Group**

Family  
Upper Elementary  
Twens (9-12)  
Teens  
Adults

**Time to Complete Activity**

10-20 minutes

**Difficulty Level (by content)**

Easy

<https://clearinghouse.starnetlibraries.org/>





# Our Common

**Goal** Here to help people connect with science through hands-on, community-powered experiences.

You're helping your community act on science, not just learn about it—and that's powerful!



# Goals for today

1. **Discover** easy ways to incorporate *Acts of Science* into your current programming
2. **Prepare** for Citizen Science Month (April) and America250/America Gives
3. **Access** ongoing support and resources to engage your communities in real-world science!





# Acts of Science

## What is an **Act of Science** ?

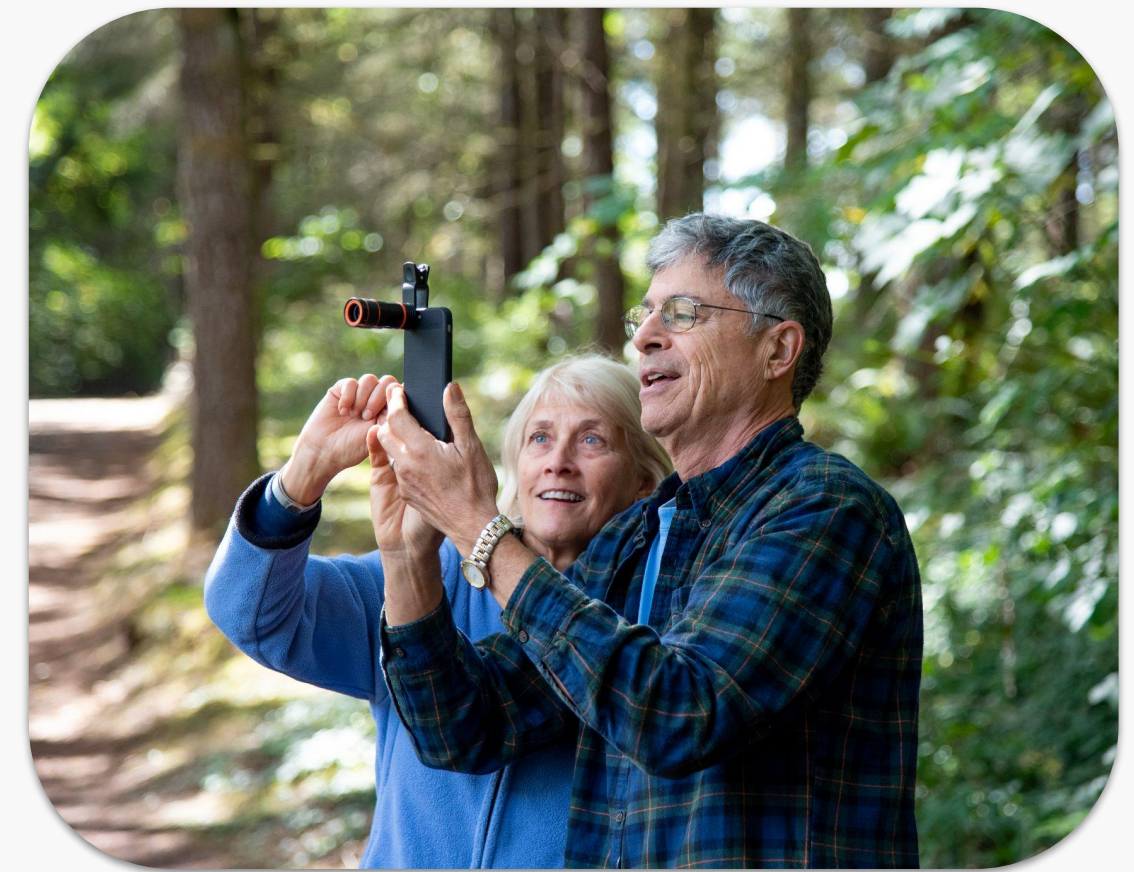
It's a real, measurable contribution to ongoing scientific research—often called “citizen science,” open to anyone, anywhere.

## What does it look like in action?

Tracking bird migration. Counting pollinators. Reporting street flooding. Transcribing museum labels. Measuring light pollution. Every action helps scientists understand our world.

## Why do people get involved?

Some join to give back. Others are driven by curiosity or the thrill of discovery. And for many, it's a personal mission.





# Which of these is an Act of Science?

*There may be more than one answer.*

**A**

Take a photo of a plant during a nature hike and upload to *INaturalist*



**B**

Organize a beach clean up



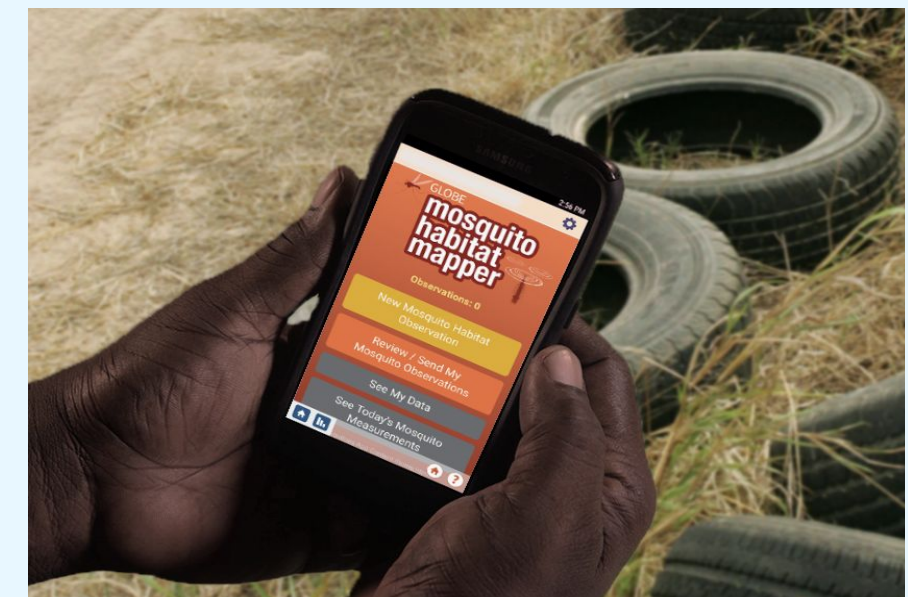
**C**

Plant a pollinator garden to increase pollinator activity



**D**

Find and report mosquito habitats to GLOBE Observer

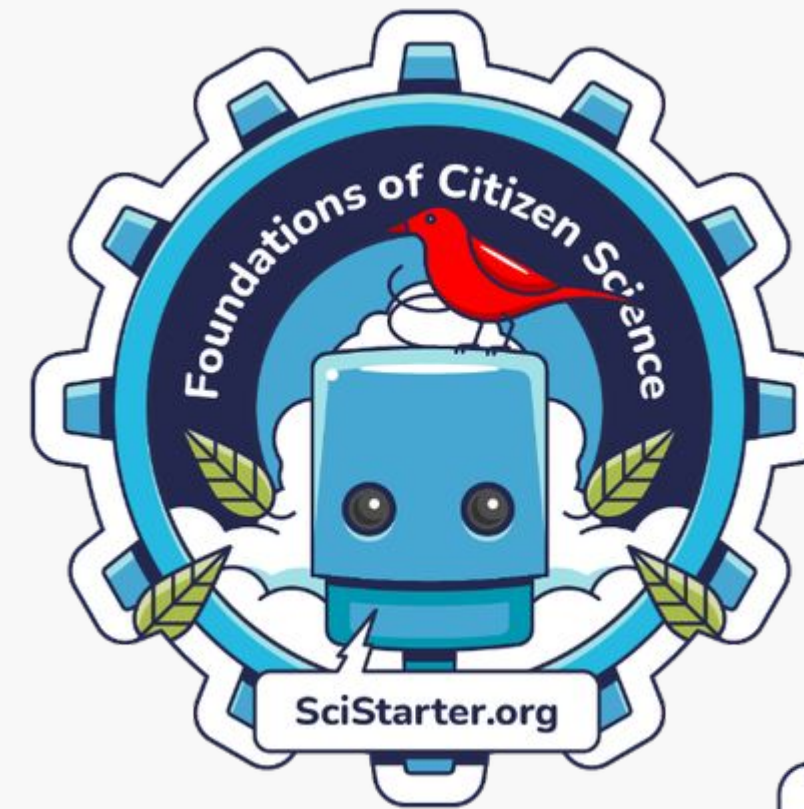




# Want to go deeper?

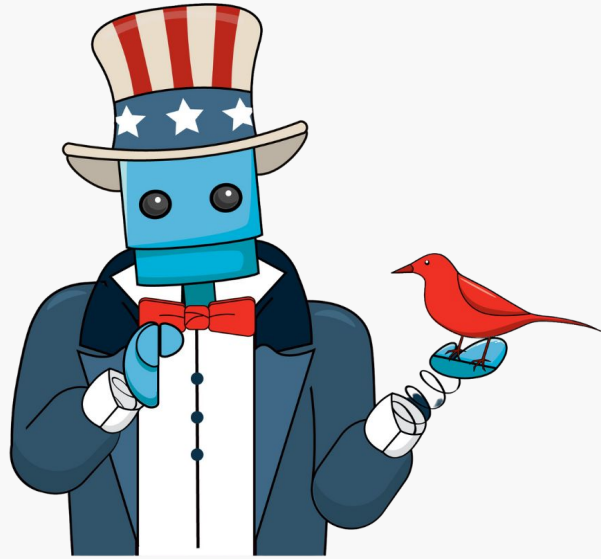
## Online, Self-Guided Trainings

Build your confidence and increase engagement and retention via online training, resources and support from SciStarter team members.



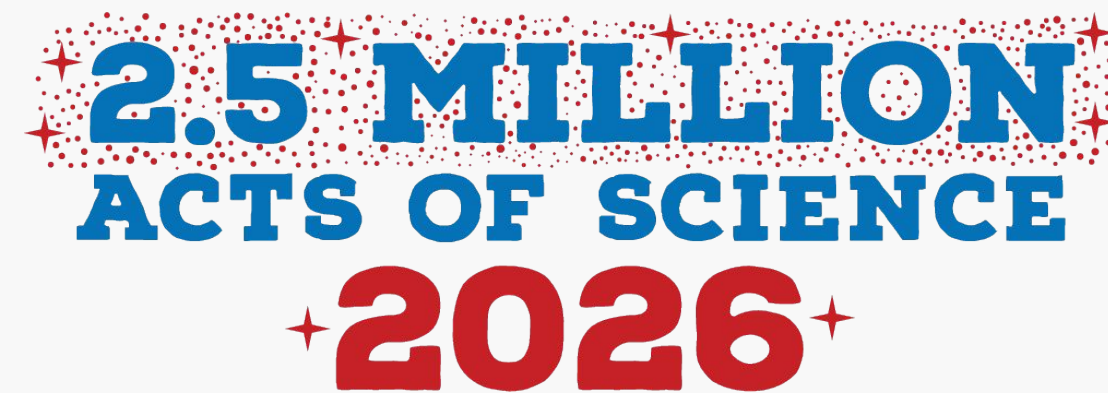
[SciStarter.org/Training](https://SciStarter.org/Training)

# Upcoming National Campaigns



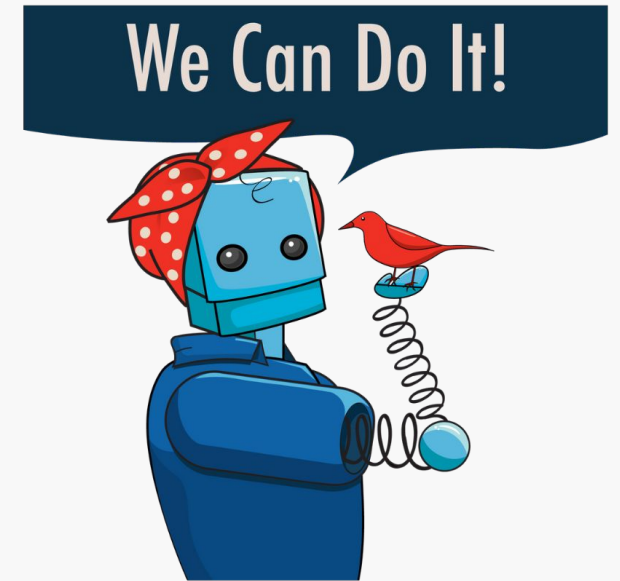
## America250/America Gives

The US will commemorate the 250th anniversary of the signing of the Declaration of Independence all year in 2026.



## Citizen Science Month (April)

Everyone is invited to join the 2.50 Million Acts of Science Challenge this April 2026. Let's make history together, one act of science at a time.

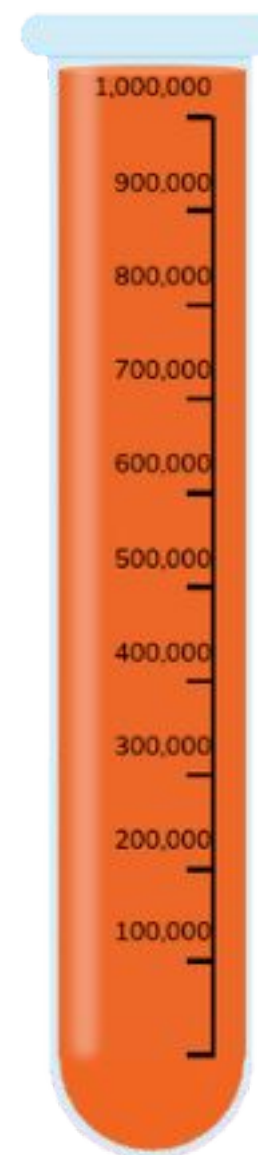
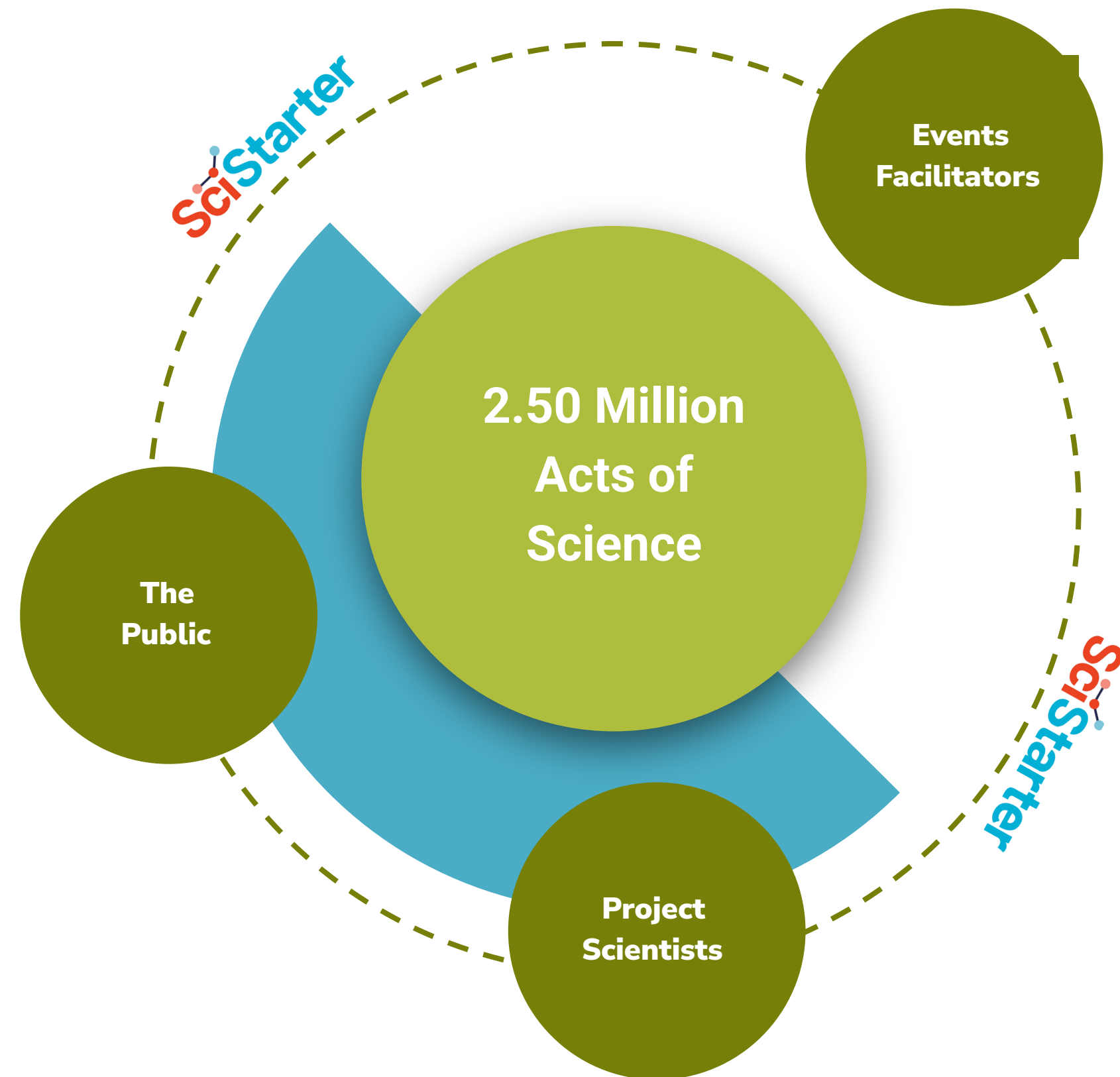


SciStarter is an official partner of America Gives, the largest volunteer effort in US history!

<https://pages.scistarter.org/library-america250/>



# Citizen Science Month (April)



April 30  
3,052,116

Goal Reached  
April 14!  
1,000,000

**SciStarter does all the heavy lifting!**

To ensure your *Acts of Science* are included for America Gives:

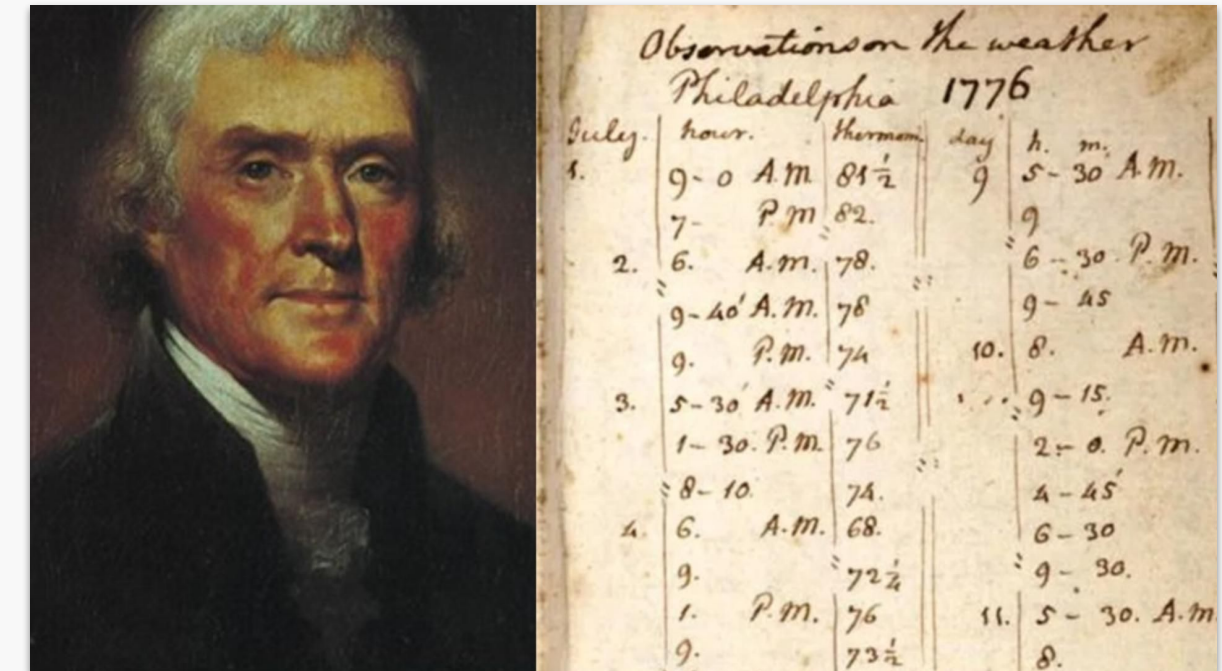
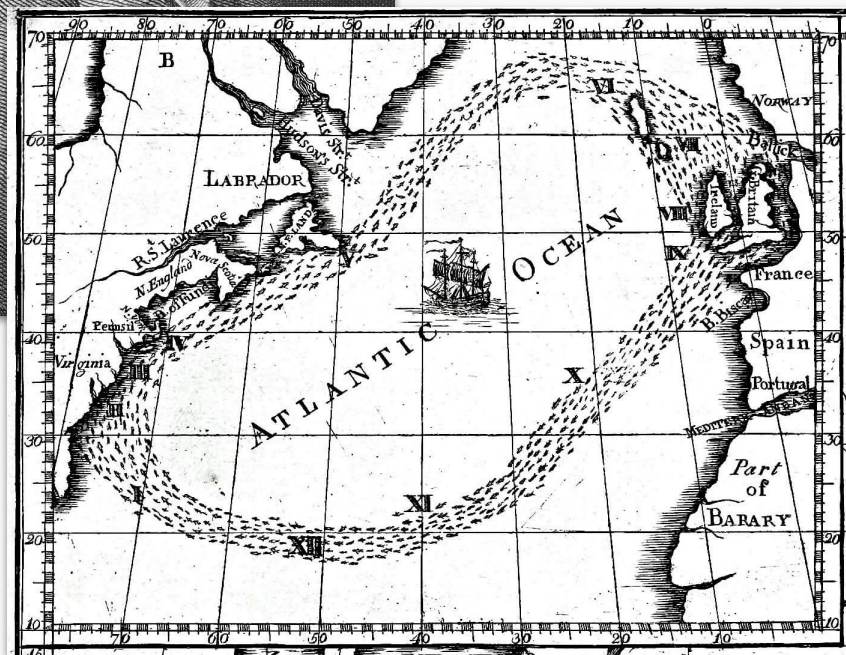
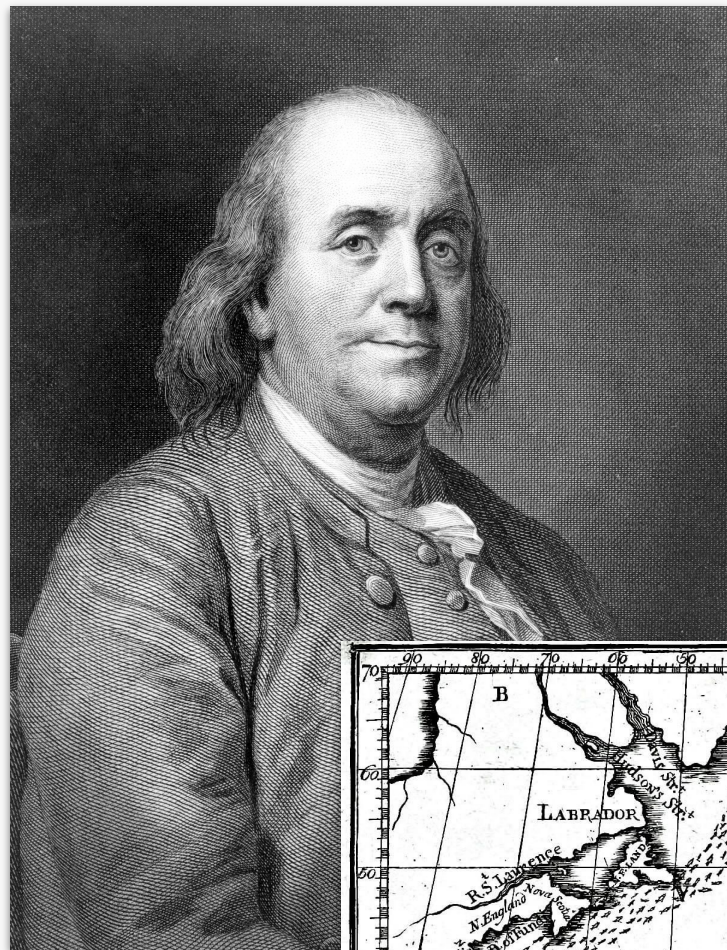
- ✓ Add your April Events
- ✓ Report back when the time comes: attendance #s and estimated Acts

**Quiz Time:**

*Acts of Science:  
Then & Now*



# America250 Connections





# Integrating Acts of Science

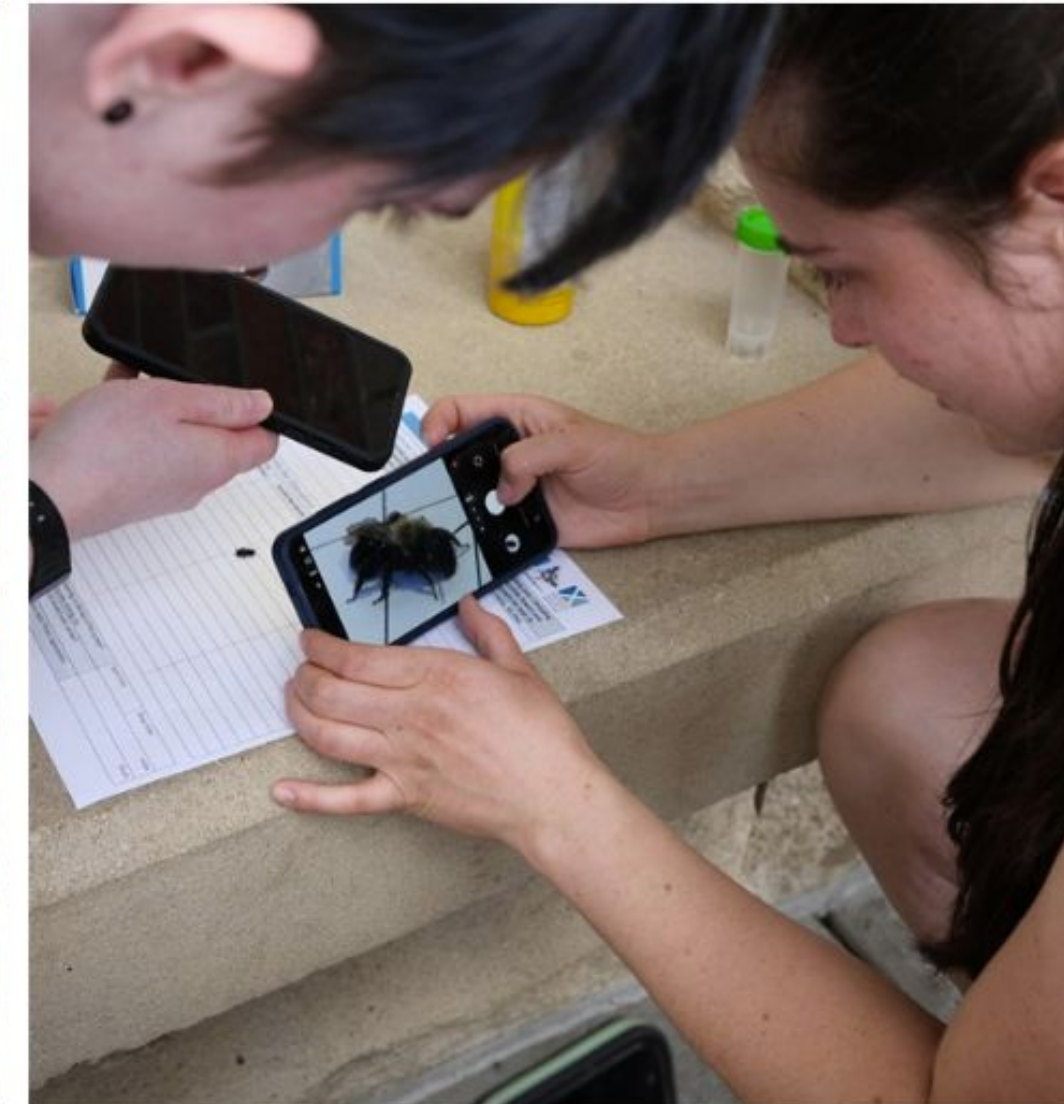
*You don't have to start from scratch.  
Here are some ways others have done it:*



# Integrating Acts of

## Montana State University Pollinator Event

From ongoing  
displays, book lists, to  
short term events, to  
circulating citizen  
science kits





# Integrating Acts of Science

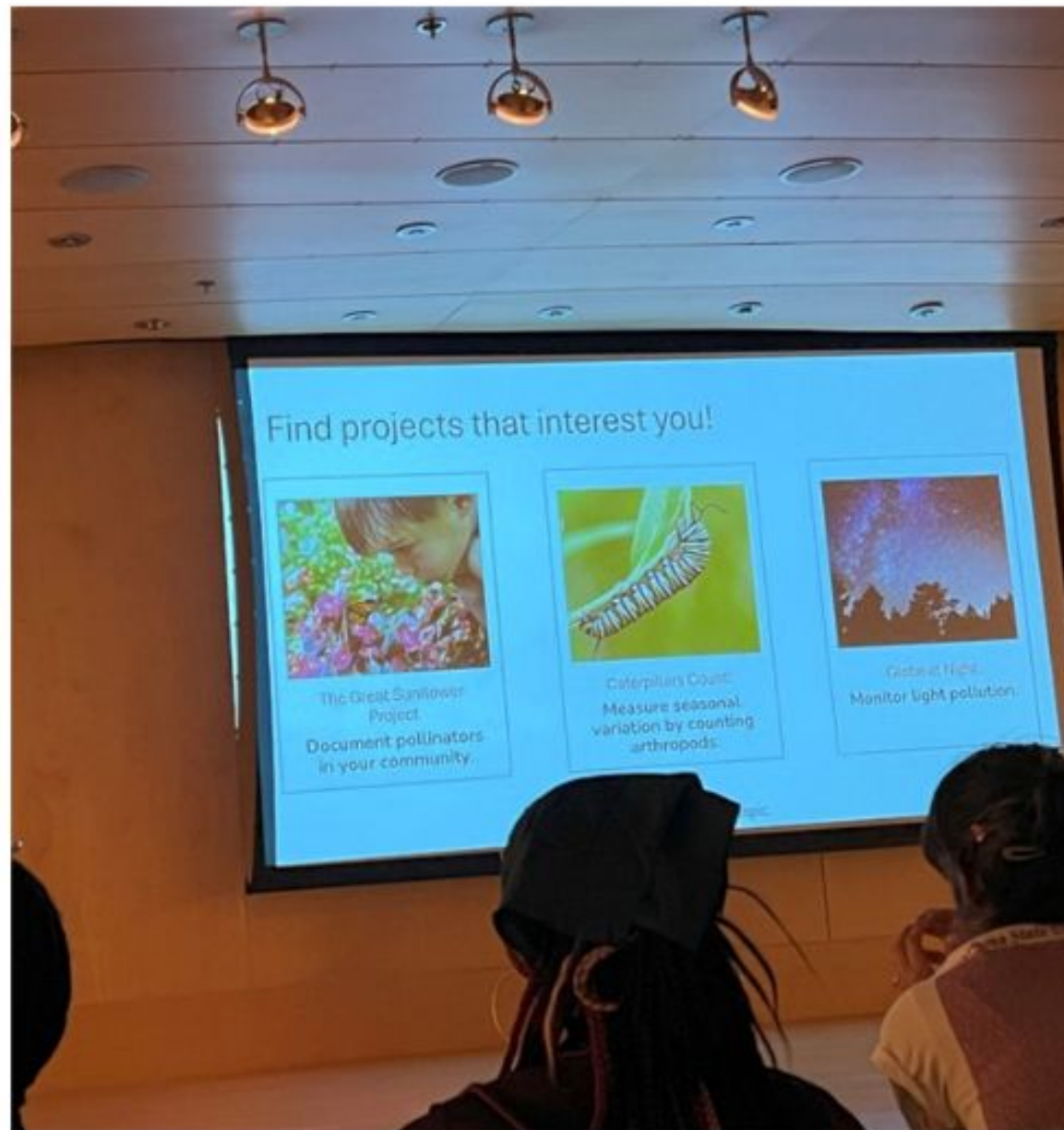
## Edelman Fossil Park Museum Citizen Science Sundays





# Integrating Acts of

## Burton Barr Central Library Introduction to Citizen Science Workshop



Find resources for  
your programs on  
[SciStarter.org/Library](https://SciStarter.org/Library)




























# SciStarter Ambassadors

- Search for Ambassadors in your area
- Reach out for programming advice and support!

160 Ambassadors

 <b>Danielle Spencer</b> Fawn Grove, PA	 <b>Rachael Blomquist</b> Hennepin, IL	 <b>Maia Donovan-Smith</b> New York, NY
 <b>Amie Brummett</b> Glenwood, MD	 <b>Susan Regan</b> Waynesburg, KY	 <b>Kelly Moore-Roberts</b> Rutledge, TN
 <b>Sarah Tribelhorn</b> San Diego, CA	 <b>Marcia Craft</b> West Monroe, NY	 <b>Thomas Quayle</b> West Valley City, UT
 <b>Gerry Stover</b> Culloden, WV	 <b>Michaela Crawford</b> New Castle, VA	 <b>Leslie Rewis</b> Alexander City, AL
 <b>Sydney Merten</b> Evans City, PA	 <b>Robin Schreiber</b> Pelzer, SC	 <b>Matthew Nobles</b> Toledo, OH
 <b>Anna Ward</b> Raleigh, NC	 <b>Amanda Dutkiewicz</b> Mantua Township, NJ	 <b>Holly York</b> Oklahoma City, OK
 <b>Karen Martin</b> Mocksville, NC	 <b>Sean Flynn</b> Duquense, PA	 <b>Laura Herold</b> Lockport, NY

Ambassador Name or Keyword

Near

Search Ambassadors

Clear Search

# Citizen Science Month 2026 Programming Alert!



## Acts of Science:

# Connected

*Many, many acts. One purpose.*

*Acts that advance science.*

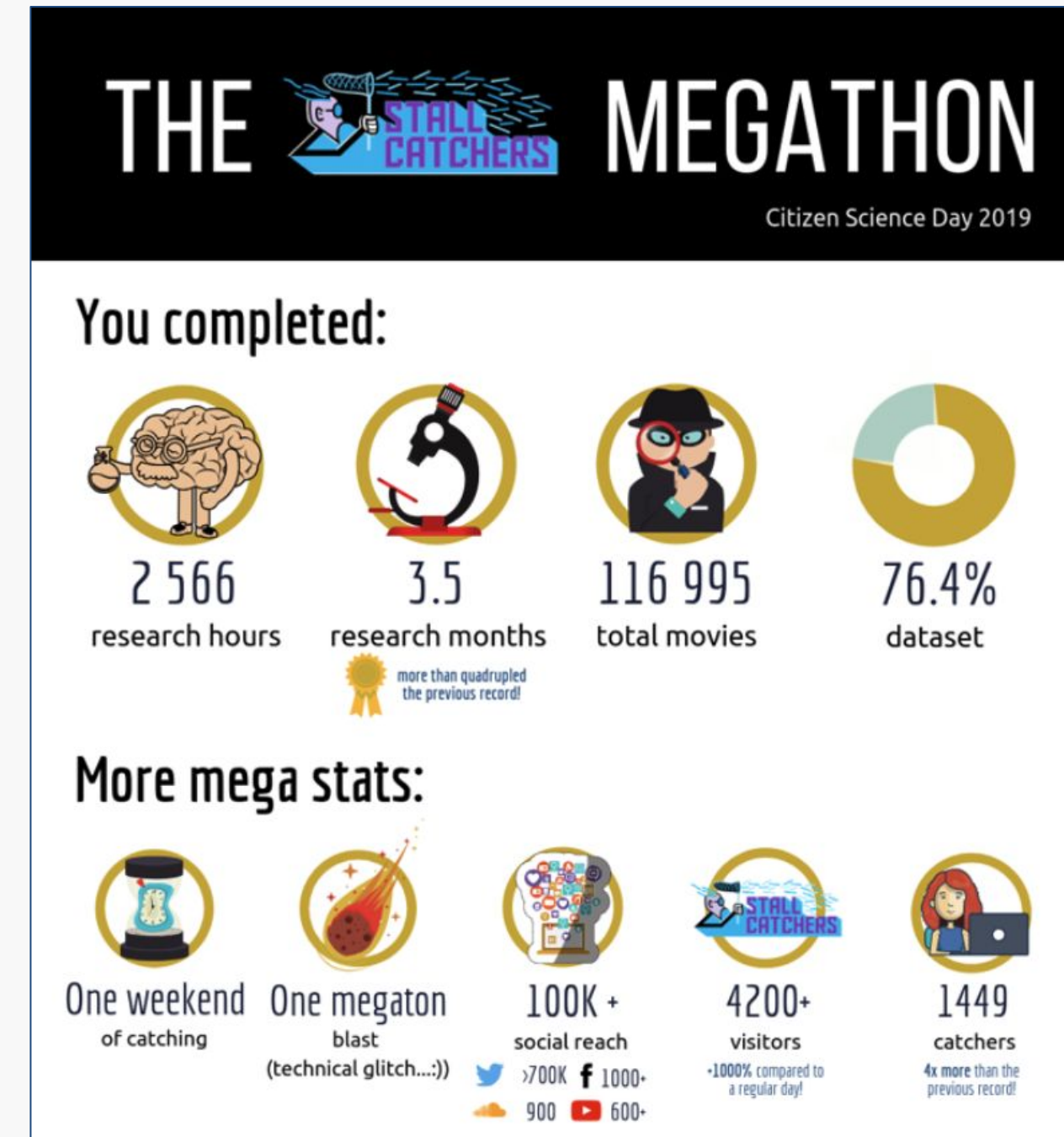


# Acts of Science: Connected

*Many Places. One purpose. Acts that advance science.*

- Four, weekly global events in April
- Real-time participation in four different projects
- We'll do the heavy lifting (hosting project scientist, producing Zoom event, and more)...you just provide the space and participants and log into Zoom!
- Turnkey Planning & Promotional Resources

*Example: Libraries hosted events and Zoomed into a Stall Catchers/SciStarter meeting with the project scientist. Attendees performed the equivalent of 3.5 months of lab research time during that single event!*



# Project Implementation

## Spotlight: CoCoRaHs



# CoCoRaHS

## “Crowdsourcing Precipitation Data”

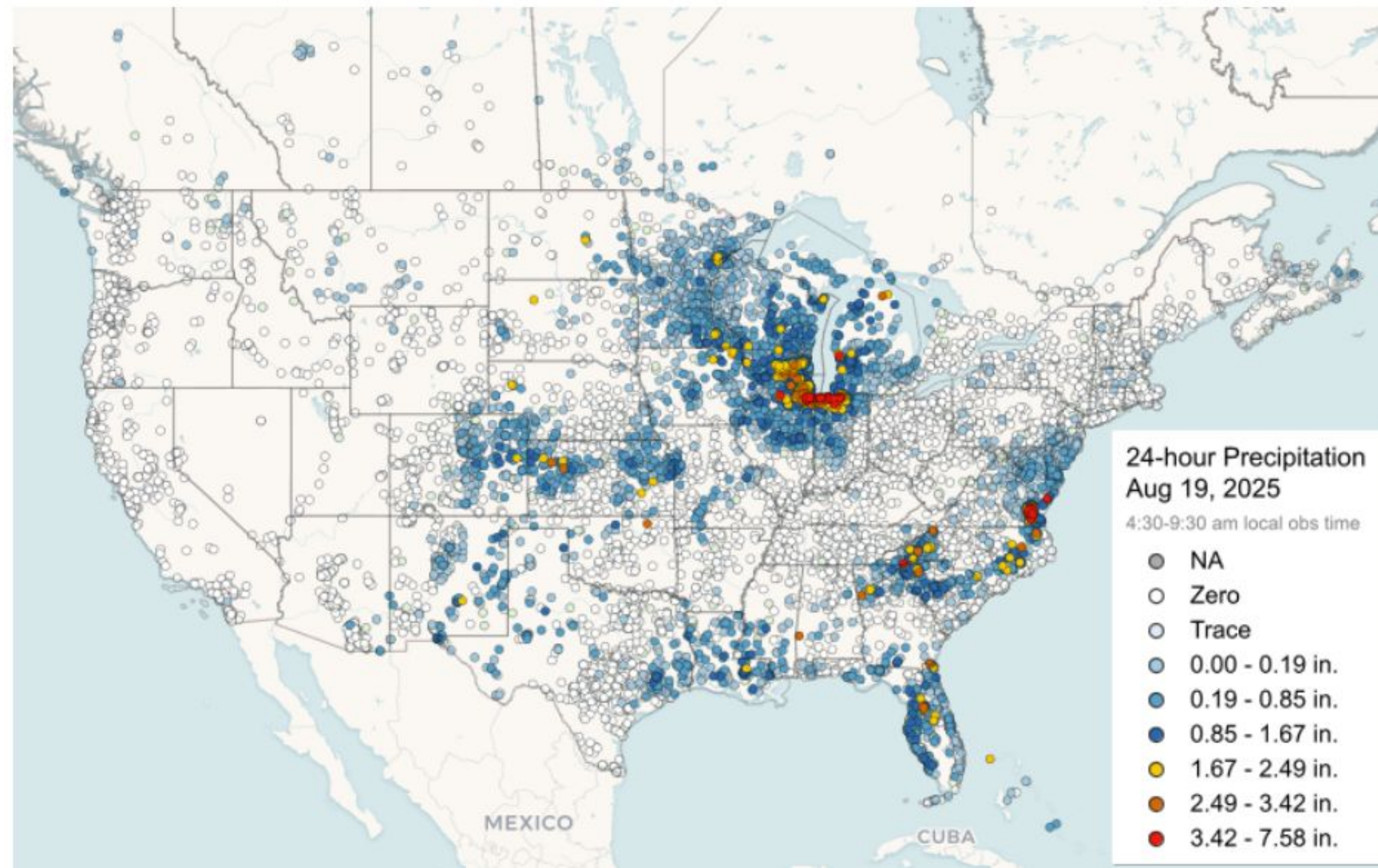




# CoCoRaHS

Reports received today 8/19/2025 as of 3:01 PM EDT

<u>Daily</u>	<u>Multi-day</u>	<u>SigWx</u>	<u>Hail</u>	<u>Condition</u>	<u>ET</u>
12,291	170	7	2	21	102





# CoCoRaHS Guide

Simple, easy-to-handle,  
low-cost equipment



## Acts of Science Facilitator Guide CoCoRaHS Edition



This guide is designed to help you plan, promote, and lead a successful event where attendees will discover that scientists truly need their help—and that they can play a real role in research that benefits their community through simple acts of science.

They'll learn about weather and how their local rainfall reports can help the National Weather Service make better forecasts - because who doesn't want more accurate weather predictions?!

Your attendees will have fun while learning how to keep contributing data long after the event by obtaining and registering a rain gauge—whether they set one up at home or continue reporting from your event location, such as a library or school.

1



# CoCoRaHS

**How can  
you  
become  
part of the  
network?**

## **Six easy steps:**

1. Visit the project page to read through the basics:  
[SciStarter.org/go/cocorahs](http://SciStarter.org/go/cocorahs)
2. Click “visit” to sign up at [www.cocorahs.org](http://www.cocorahs.org)
3. Obtain a rain gauge (info on website)
4. View the “training slide show” or attend a training session
5. Set up the gauge in a good location
6. Start observing precipitation and report online (daily is optimal)





# We are Water

connecting communities



**Collaboration  
between scientists,  
Indigenous science  
educators, learning  
researchers,  
informal educators,  
and library staff.**





# We are Water Project Partnership

## Library Partners

### **Southern Ute Indian Tribe Cultural Preservation Department**

- Lorelei Cloud
- Shelly Thompson
- Ute elders

### **Navajo Nation Educators and Elders**

- Vikki Tomas
- Lorraine Redday

### **Laguna Pueblo**

- Kyle Swimmer

- Lafayette Public Library in Lafayette (CO)
- Aztec Public Library in Aztec (NM)
- Navajo Nation Museum, Navajo Nation Library
- Pine River Library in Bayfield (CO)
- Montrose Regional Library in Montrose (CO)
- Zuni Tribal Archives in Pueblo of Zuni
- Ignacio Community Library in Ignacio (CO)
- Page Public Library in Page (AZ)
- Cortez Public Library in Cortez (CO)
- Mesa County Public Library in Grand Junction (CO)
- Hopi Public Library (AZ)
- Alamosa Public Library (CO)





### Life-size Connect Four

Theme: Water and Life



### Plinko Game

Theme: Water Use, Water Rights



### Augmented Reality Sandbox

Theme: Water in the Landscape



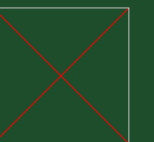
### Story Wall with Artwork & Stories

Theme: Water and Our Community



## Four-Piece Library Exhibit

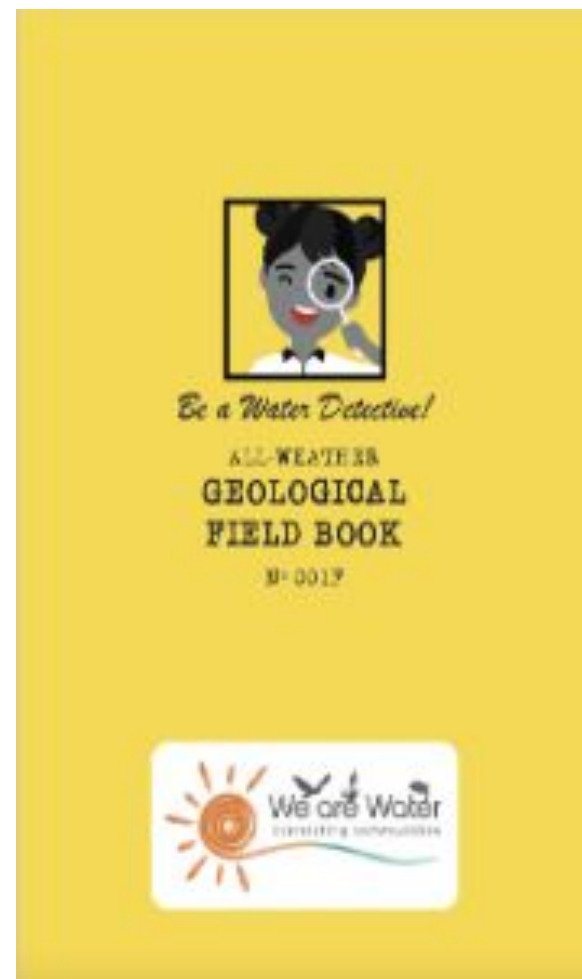
- Interactive
- Translation materials include English, Spanish, Navajo and Ute where applicable





# Learning Resources: Take and Make Kits

Be a Water Detective



English | Spanish

Be a Water Ecosystem Hero



English | Spanish

Be a Water Historian



English | Spanish  
Navajo & English

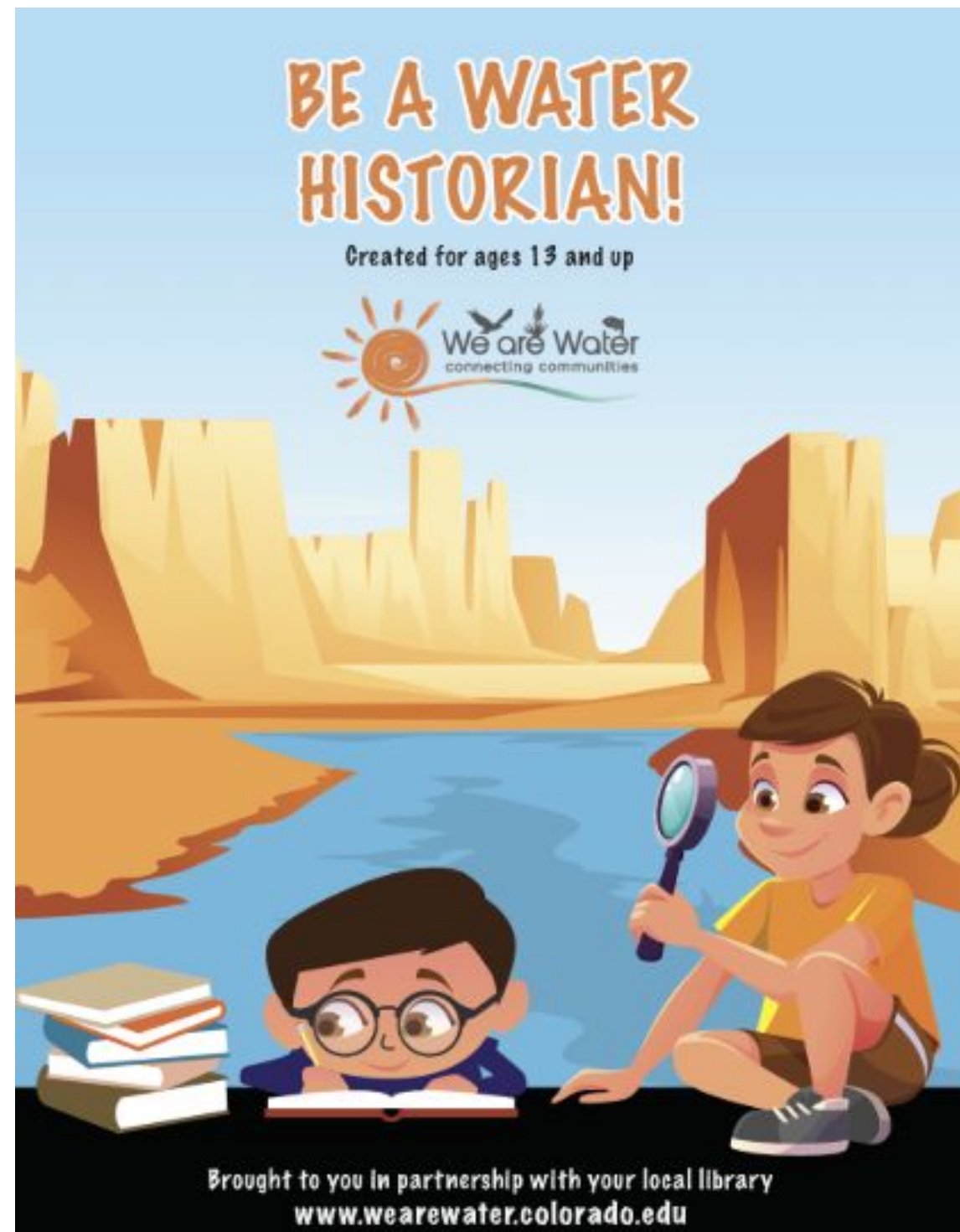
Waffle Gardens



English | Spanish

<https://wearewater.colorado.edu>

# Learning Resources: Be a Water Historian



English | Spanish  
Navajo

Interview and record stories  
from a family member, teacher,  
friend, or community member



# Be a Water Historian

What you will need:

- Pen or pencil to write your questions
- “Brainstorm Your Interview” Guide
- A family, friend, or community member to interview
- Smartphone, tablet, or computer to record

Memories about water

Warm Up Questions

Reflections & perspectives about water

# Next Steps



# Calls to Action

1. Join SciStarter
2. Join the Citizen and Community Science Library Network
3. Take the Foundations Training
4. Participate in upcoming calls

×

CREATE A SCISTARTER ACCOUNT

If you already have an account, [log in](#) to continue

Username

What should we call you?

\* Email

Email address

Zip Code

For finding projects in your area

\* Password

Password

\* Repeat password

Repeat password

Sign up for our newsletter

☒

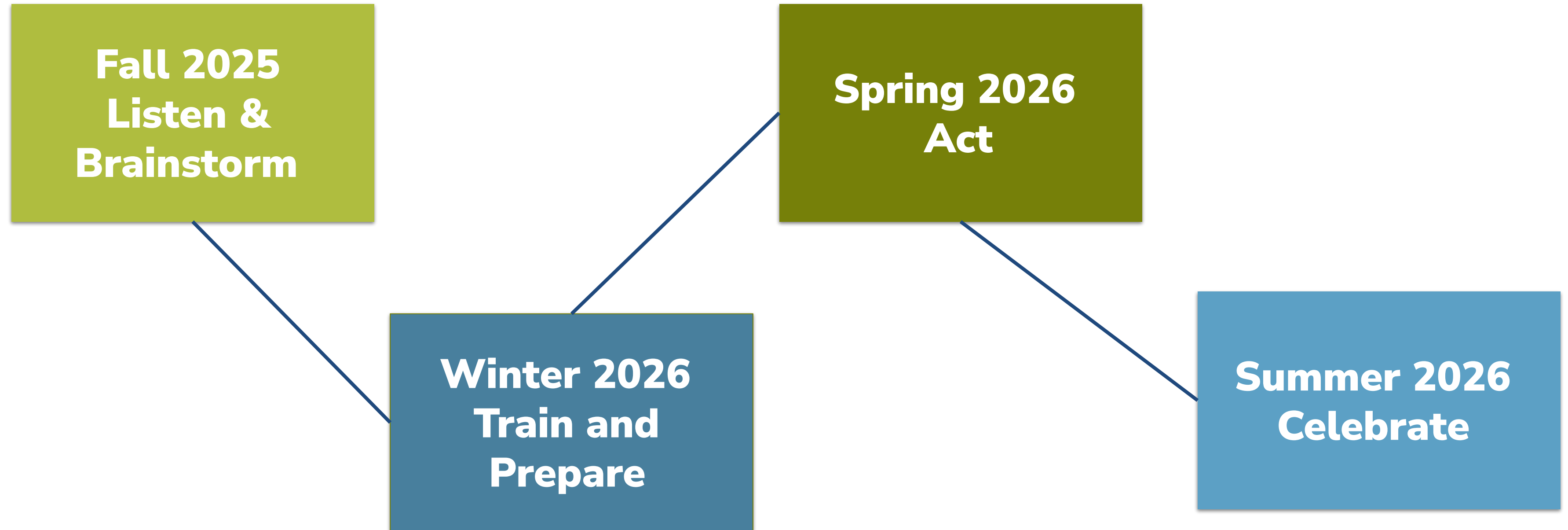
\* Agree to SciStarter's [Terms of Use](#)

☒

Cancel

Sign up

# Here's what is ahead





# Join us in October

**Acts of Science:  
Make Every Program Count this  
April**

**2.5 MILLION  
ACTS OF SCIENCE  
2026**

**Date:** October 15, 2025

**Time:** 12PM PT/ 3PM ET

**Register:**

[SciStarter.org/acts-of-science-october2025](https://SciStarter.org/acts-of-science-october2025)