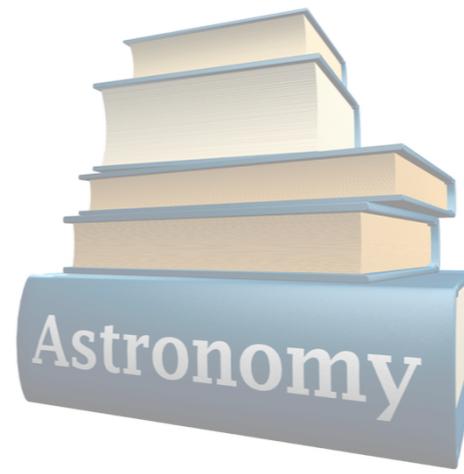




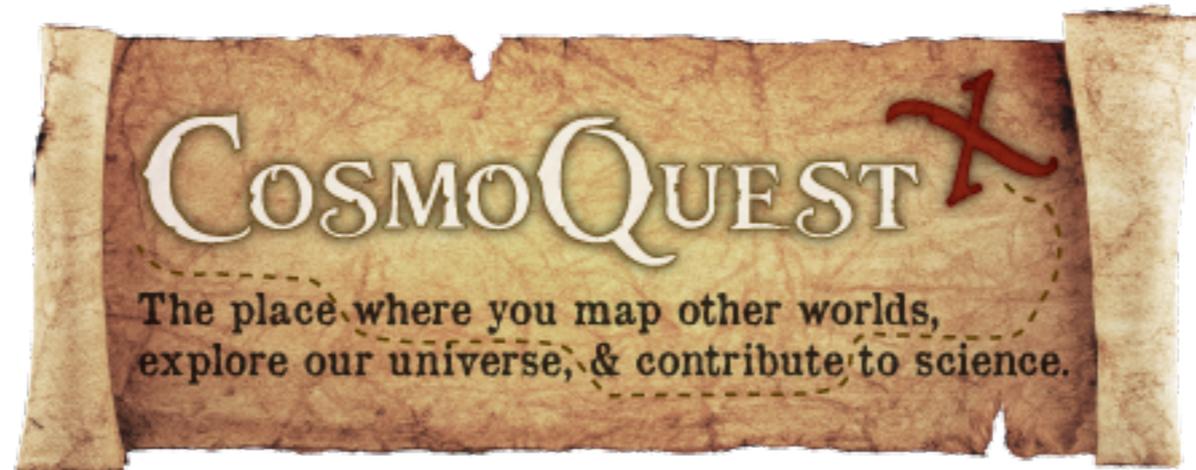
COSMOQUEST.org



Resources



Community



Learning
"CosmoAcademy"



Citizen
Science



User's Home

COSMOQUEST X

The place where you map other worlds,
explore our universe, & contribute to science.



Oh heck yeah! You know you want to BE THERE!!
#starparty #dragoncon #allthecoolkids
<http://t.co/rBHuQKPK> posted about 42 minutes ago

Welcome home! *Where would you like to explore today?*

Newest Science Project: **Ice Investigators**

Moon Mappers



Help us get to know our moon better! Identify craters and other interesting phenomena in actual images of the moon.

[▶ Let's explore!](#)

Ice Investigators

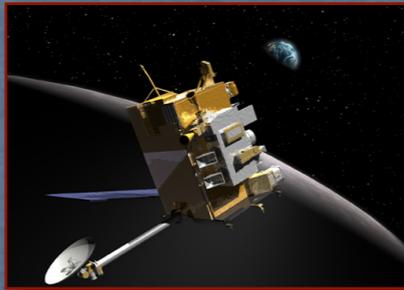
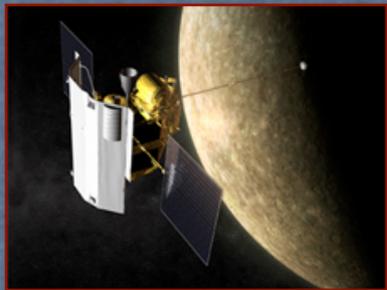
Look for asteroids and transient space objects! Your observations will help to direct the New Horizons spacecraft!

[▶ Let's investigate!](#)

COSMOQUEST

Citizen Science Projects

 Planet Mappers



 Planet Investigators



Partner Projects



Partnering directly with the “mission” science teams.

Moon Mappers


 @MoonMappers
 #CQX #Moon

Online #astro101 course from @cosmoquestx starts next week! Room for only 3 more students... how about you? :-)
<http://t.co/bRZwwi2Y> posted about 20 hours ago

[FAQ](#)

[Tutorials](#)

[The Science](#)

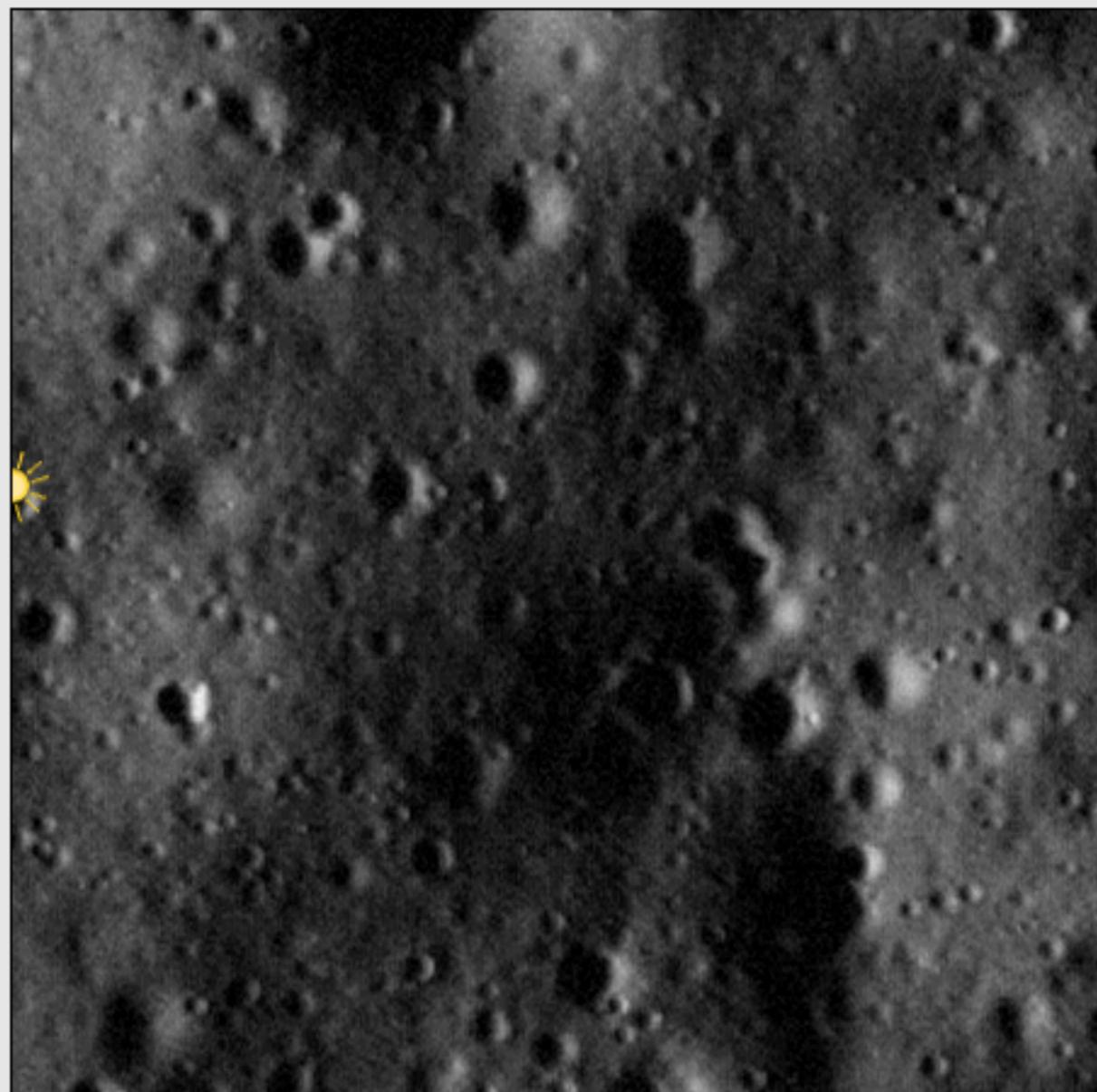
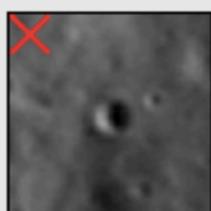
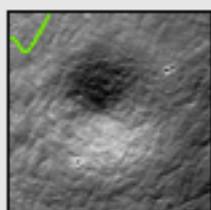
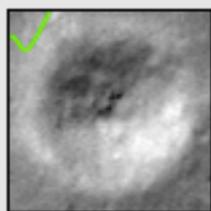
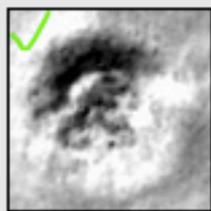
[The Mission](#)

[My Moon](#)

[More Mappers](#)

[Report Bugs](#)

Examples



Marking Tools

-  **Select Marker**  **Delete Marking**
-  **Mark Craters**  **Mark Feature**

Features:

View Mode: [Turn Markings Off](#)

- Image Has:**
- Linear Features
 - Odd Features
 - Bad Image

Done Working

[click to open image in new window](#)

Key

Minimum crater: 18px diameter 

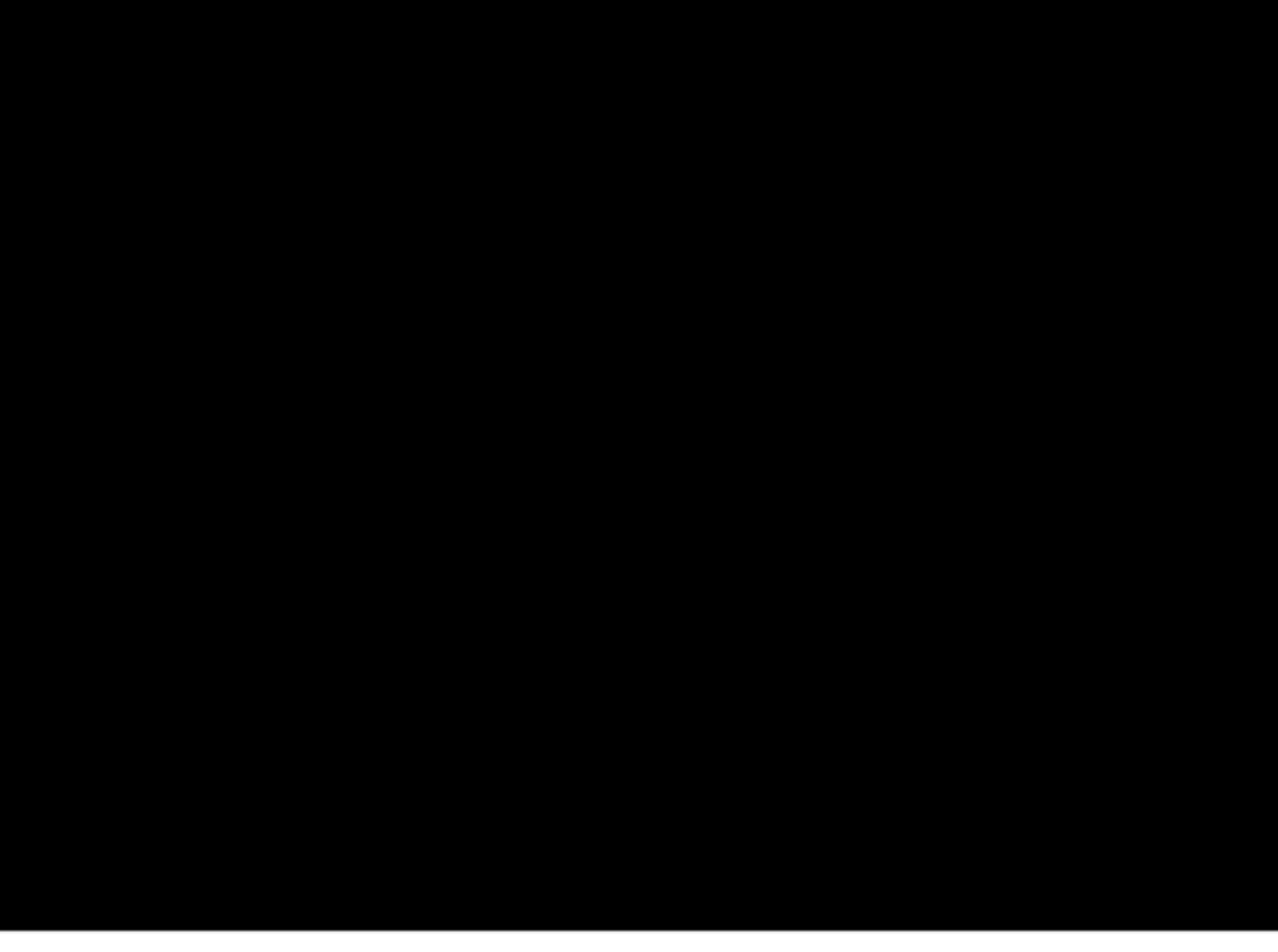
[redo tutorial](#) [help pages](#) [view stats](#)

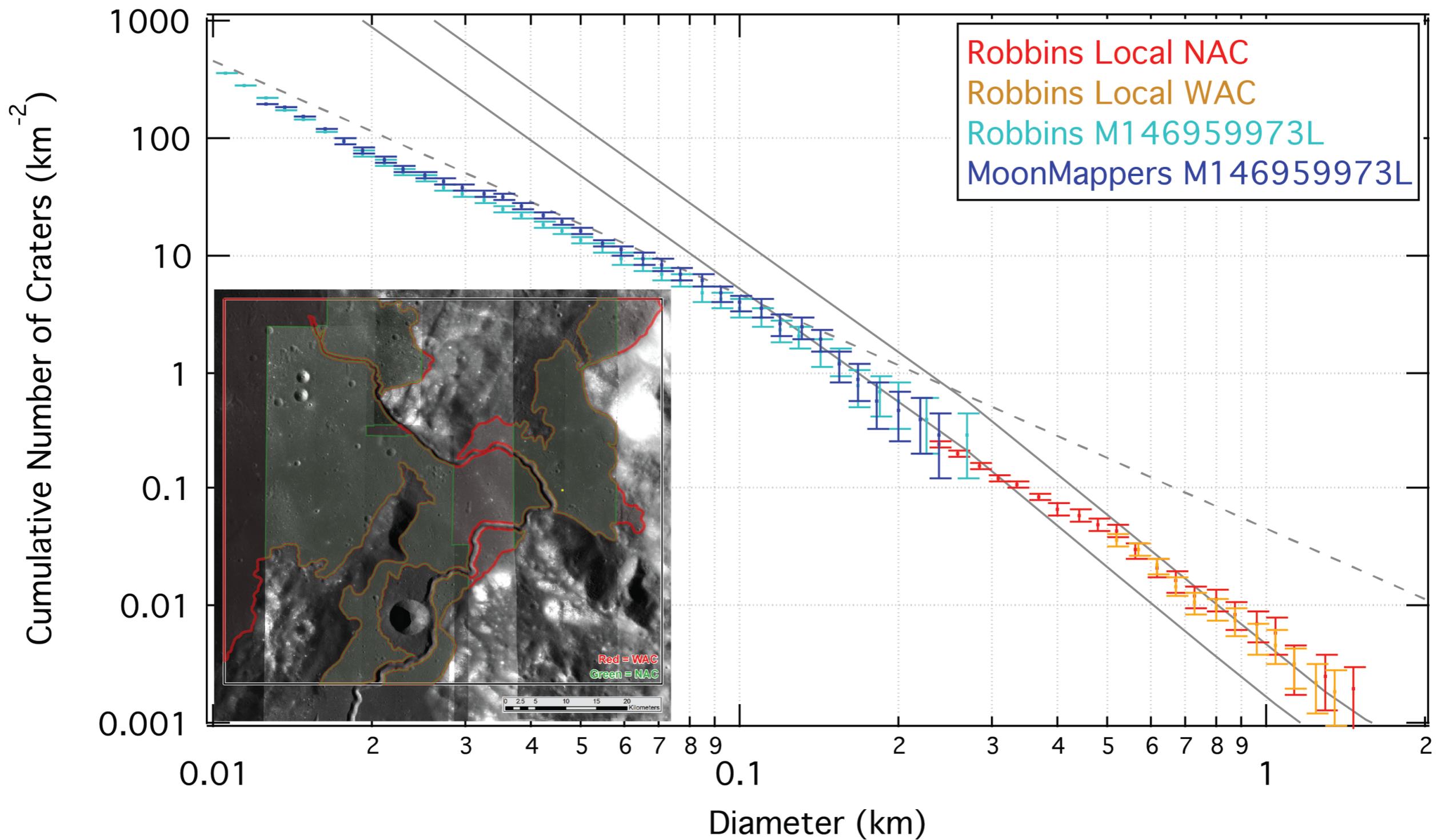
Tool Tips [click any tool](#)

 **Mark Craters:** Click on the center a crater and drag the cursor until you have drawn a circle that extends to the outer rim of the crater. You only have to mark craters 18 pixels across or larger. The crater circle will go from red (wrong) to green (great!) when the circle is 18 pixels. You can use the select tool to move the crater as needed.

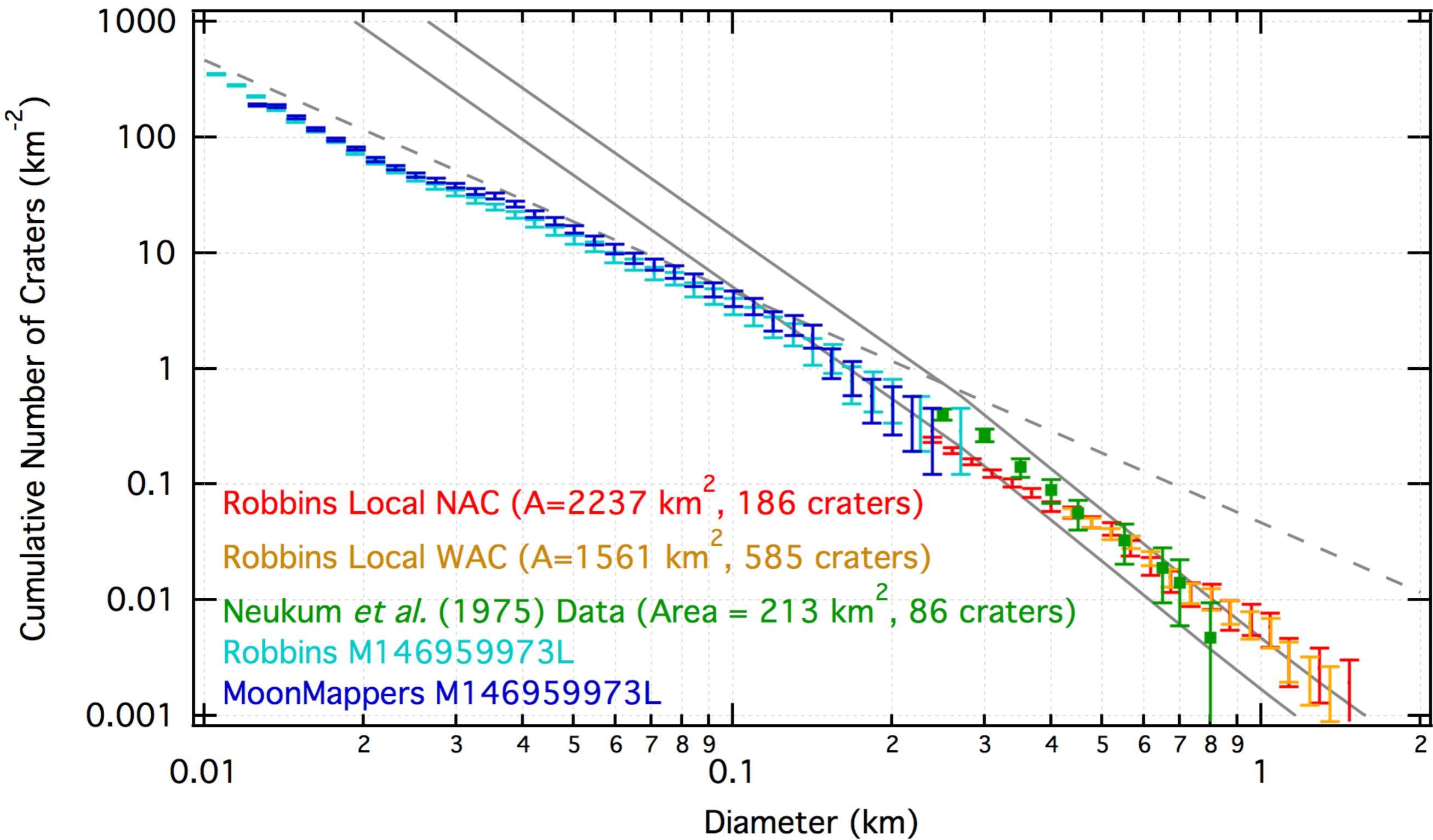
Markers

When you mark a feature, we'll list the marks here! (remember to select the type of marker before you click)





Cumulative Size-Frequency Data of the *Apollo 15* Landing Site: Data from multiple sources of the immediate region around the *Apollo 15* landing site show agreement between Robbins' WAC and NAC, as well as Robbins' and MoonMappers' local results. Solid lines are Neukum isochrons [6] and dashed line is 3% geometric saturation. Inset shows mapping region.



COSMOQUEST

“Cosmo Academy”

Project Related Courses
Training Citizen Scientists



*Lectures
Short Courses*

Providing educational
context to the
Citizen Science
investigations.

Project Related Courses
Training ‘Educators’



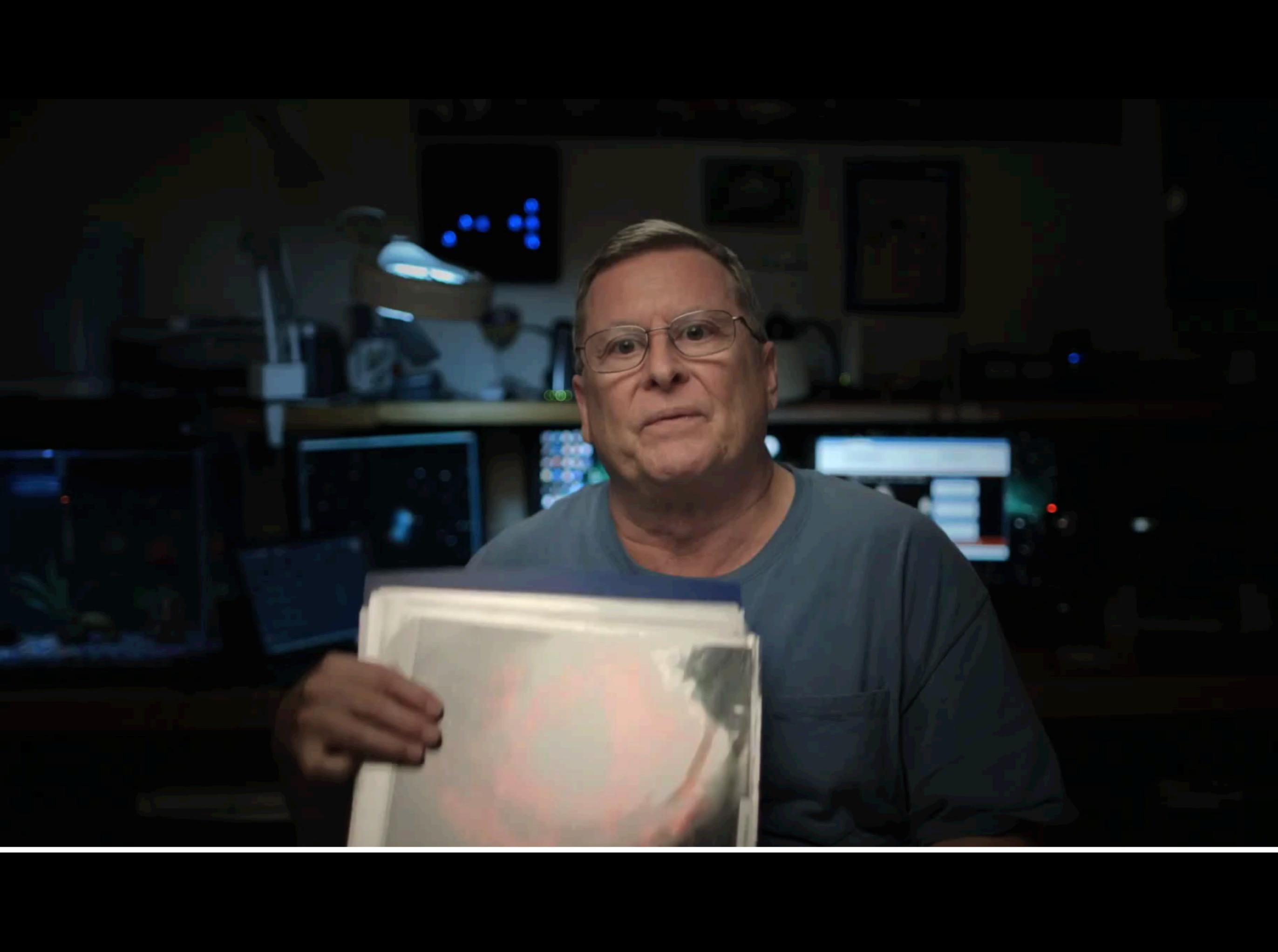
GALILEO
Teacher Training Program

& your program?

Seminars & Star Parties



Also real-world events



COSMOQUEST

Community

A Blog



Shared voices of scientists, educators, leading community members

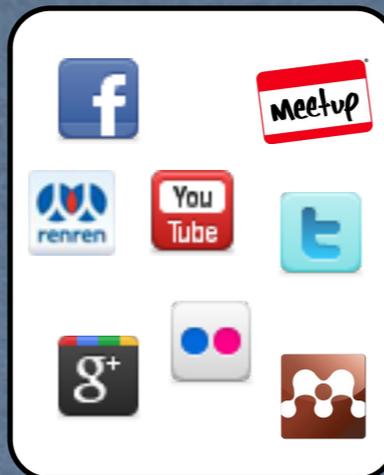
Promoting social learning in an environment that mixes scientists, educators, students & citizens.

A Forum



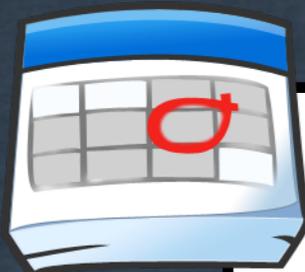
Community members earn karma

Lots of Social Media



Community members can post straight from CosmoQuest. (badges, invites, etc)

Calendar of events:



Linking out to:



COSMOQUEST

Resources

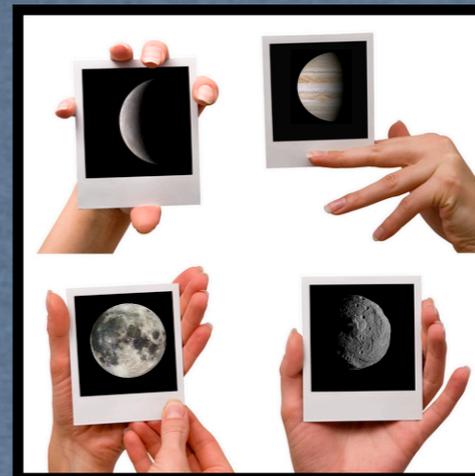
For Teachers



Educational Kits
with hands-on
real-world
activities

Using our community
to promote
existing resources,
events, and projects.

For Data Miners



Learn to
download &
manipulate
original
images



For Everyone

Astronomy Cast



*& your
content ?*

Essay Project:



COSMOQUEST



The place where you map other worlds,
explore our universe, & contribute to science.

<http://cosmoquest.org>