What science could you do with 10,000 volunteers?



Citizen Science at Goddard Space Flight Center

Crowdsourcing and

We are a community using the power of citizen science and crowdsourcing to advance innovative scientific discovery and science education.



Our Numbers

4

areas of scientific study:

Earth science,
astrophysics, heliophysics,
and planetary science

250,000

participants
across all citizen
science projects

103

countries involved across all citizen science projects

Our Members

Our members run GSFC-affiliated citizen science and crowdsourcing projects or are interested in supporting or using crowdsourcing and citizen science at GSFC. Civil servants, contractors, and those working closely with GSFC projects are welcome to join our meetings.

Learn More

Visit our website: science.gsfc.nasa.gov/600/citizen-science/

Get involved with our group by subscribing to the Goddard-Crowdsci mailing list:

lists.nasa.gov/mailman/listinfo/goddardcrowdsci

Our Projects

The projects listed below have started at GSFC or have components managed at GSFC.

Astrophysics

- Backyard Worlds: Planet 9
- Disk Detective

Earth Science

- Air Quality Citizen Science
- Data Mining Twitter for Augmenting NASA
 Precipitation Research and Applications
- GLOBE Observer
- Landslide Reporter
- Mapping Application for Penguin Populations and Projected Dynamics (MAPPPD)

Heliophysics

Aurorasaurus

Heliophysics/Planetary Science

Radio JOVE

Top: Composite image of the United States at night (NASA Earth Observatory/ NOAA NGDC)

Right: NASA GSFC citizen science project data viewer portals or citizen science in action, and their URLs Aurorasaurus; aurorasaurus.org







