Be a Citizen Scientist

Background: Citizen science is any research collaboration between scientists and volunteers. Citizen science expands opportunities for scientific data collection, while providing access to scientific information to people.

About Citizen Science

By getting involved in Citizen Science projects you are contributing to real research. You don’t need any qualifications and can do it in your own time.

You can RECORD a range of WILDLIFE...

...without formal QUALIFICATIONS

Recording in your own TIME at your own PACE

You can choose from projects WORLDWIDE

Your data will be used to inform CONSERVATION

“It’s because of their [citizen scientists] observations that we are beginning to understand more and more about how the natural world works and how we’re affecting it.”

SIR DAVID ATTENBROUGH

Helping PROTECT threatened species across the GLOBE

Nearly 2 MILLION PEOPLE get involved with CITIZEN SCIENCE projects every year

www.talkwildlife.net

THE MARYLAND ZOO IN BALTIMORE

P 410 396 7102 1876 Mansion House Drive The Maryland Zoo in Baltimore is accredited by the Association of Zoos and Aquariums.
F 443 320 9019 Baltimore, Maryland 21217 marylandzoo.org
Citizen Science Opportunities: Below is a list of our favorite citizen science programs! Not all citizen science programs operate the same way. Some can be done at any computer with internet access, and some require you to go outside; some are easy for anyone to jump in and help with, and others require training. Take a look at each one and see if any of these options speak to you.

AZA’s FrogWatch USA:
The Maryland Zoo is accredited by the Association of Zoos and Aquariums (AZA). FrogWatch USA is AZA’s citizen science program and provides individuals, groups, and families opportunities to learn about wetlands in their communities by reporting on the calls of local frogs and toads. Find out more at their website: https://www.aza.org/frogwatch.

Get outside with these projects:
- iNaturalist https://www.inaturalist.org/
- Caterpillars Count https://caterpillarscount.unc.edu/
- eBird https://ebird.org/home
- Project BudBurst http://budburst.org/
- Journey North https://journeynorth.org/monarchs
- NestWatch https://nestwatch.org/

Collect Data at Your Computer through Zooniverse:

“You don’t need any specialised background, training, or expertise to participate in any Zooniverse projects. We make it easy for anyone to contribute to real academic research, on their own computer, at their own convenience.

You’ll be able to study authentic objects of interest gathered by researchers, like images of faraway galaxies, historical records and diaries, or videos of animals in their natural habitats. By answering simple questions about them, you’ll help contribute to our understanding of our world, our history, our Universe, and more.

With our wide-ranging and ever-expanding suite of projects, covering many disciplines and topics across the sciences and humanities, there’s a place for anyone and everyone to explore, learn and have fun in the Zooniverse. To volunteer with us, just go to the Projects page, choose one you like the look of, and get started.” (https://www.zooniverse.org/about)