

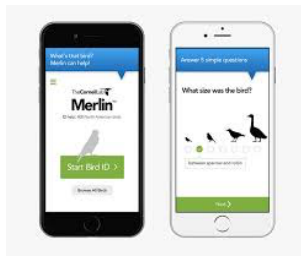
Citizen Science

Citizen science, or crowd-sourced science, is a volunteer monitoring network of science research conducted by curious people, scientists and non-scientists. Here are several ways to participate.

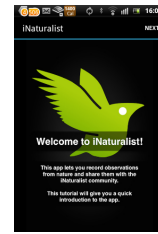
This growing field of public participation in scientific data collection, monitoring and other projects has taken off in the past few years. Individual contributions enrich our understanding of the distribution and unique biodiversity of our plant earth. Identify and know your birds apps are free – naturally!



audubon.org



merlin.allaboutbirds.org



iNaturalist log in

eBird

eBird was founded in 2002 by the Cornell Lab of Ornithology and National Audubon. It is a global tool for birders while providing critical data about bird abundance for ornithologist, conservation and educators. Your account records the birds you have observed, has links to phenomenal data to explore dynamic maps and graphs and connections to the sharing community. <http://www.hummingbirdsathome.org>

Hummingbirds@Home

This Citizen Science program was developed by Audubon to monitor the arrival of hummingbirds and their use of nectar sources. Climate change is affecting the blooming times of flowers, with impacts to hummingbirds as they migrate north and south following the seasons. Some hummingbirds are already changing their migratory patterns, staying longer, staying put, or missing altogether the resources they need to raise young. Backyard nectar feeders are an important source of data and observer enjoyment for this project although maintaining a feeder is not required <http://www.hummingbirdsathome.org>

iNaturalist



iNaturalist began as a Master's project in 2008 and morphed into an international database of all things in the natural world, a record of people's observations and a living record of life on Earth. Your own lists inform scientists, researchers, your friends and might even contribute to new discoveries. Now managed by the California Academy of Sciences in San Francisco, use iNat for your BioBlitz's or search the site as your go to source for a myriad of science projects you can join. <http://www.inaturalist.org>

San Mateo County Bird List-serve

Prefer to stay local and in contact with your county birds and birders? Sequoia Audubon maintains a county list-serve with day sightings for immediate twitching. Join up for the fun and get to know your county birding colleagues. <https://groups.yahoo.com/neo/groups/peninsula-birding/info>

Support by a grant from the National Audubon Society and produced by the Sequoia Audubon Society