**Get Involved in Citizen Science**  
Citizen science is a wonderful way to gather a lot of data for science - and have fun learning about nature at the same time! Here are some ways to get yourself and your family involved:  
  
[Hummingbirds at Home](http://www.hummingbirdsathome.org/)  
Report on hummingbird visits in your yard or at your feeder. (Website and App)  
  
[Project FeederWatch](https://feederwatch.org/)  
Over the winter season, survey the birds that visit your bird feeders and submit the data on the website. (Website)  
  
[FrogWatch USA](https://www.aza.org/frogwatch)  
Identify frogs in your neighborhood by ear and report the data from Feb. to Aug. The [BR Zoo](http://www.brzoo.org/education/learn-at-the-zoo/frogwatch) manages the local chapter and hosts certification training in January each year. (Website)  
  
[Firefly Watch](https://legacy.mos.org/fireflywatch/)  
Watch for fireflies in your yard once a week and submit your observations to the Boston Museum of Science. (Website)  
  
[iNaturalist](http://www.inaturalist.org/)  
Record your nature observations, meet other nature lovers, and learn about the natural world. Other users can help you identify your observations. Scientists use the observations for research. (Website & App)  
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[NestWatch](http://nestwatch.org/)  
Monitor nests in your yard every 3-4 days and contribute observations to [Cornell Lab of Ornithology's](http://nestwatch.org/) nationwide monitoring program. Record when nesting occurs, number of eggs laid, how many eggs hatch, and how many hatchlings survive. There is online certification training to get you started. (Website & App)  
  
[eBird](http://ebird.org/)  
You can record your observation checklists from your birding outings on this website hosted by the Cornell Lab of Ornithology and National Audubon Society. This critical data is used for scientific research and conservation all over the world. eBird is also the platform used for special bird observation events, such as the [Great Backyard Bird Count](http://gbbc.birdcount.org/). (Website & App)  
  
[eButterfly](http://www.e-butterfly.org/)  
The eButterfly website is a real-time, online checklist and photo storage program providing a new way for the butterfly community to report, organize and access information about butterflies in North America. (Website)  
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BioBlitzes  
The community takes over a selected park on a specific weekend and documents all of the species we can find. Bugs, birds, plants, mushrooms, mammals, fish - everything! BREC and Hilltop Arboretum host a BioBlitz every spring. Keep an eye out for other universities and organizations' events as well. (iNaturalist)  
  
[City Nature Challenge](http://citynaturechallenge.org/)  
A new annual challenge is sweeping the nation - which city can find the most species? Lake Charles is the first in Louisiana to take on this challenge in 2018. Who's in for 2019? (iNaturalist)  
  
[Zooniverse](https://www.zooniverse.org/)  
The Zooniverse is the world’s largest and most popular platform for people-powered research. Whenever you have a moment at your computer, you can assist professional researchers by completing simple guided tasks to record data from photographs, scans and other resources. Choose from hundreds of projects in a wide variety of scientific disciplines. A few project examples: Identify wild animals photographed on game cameras; Transcribe hand-written plant and insect tags from museum collections; Identify trees in the Amazon forest canopy from drone photographs; Help find Higgs-Boson particles, baby galaxies, comets, and much, much, much more! (Website & App)