



Libraries of Life
more to specimens than meets the eye...

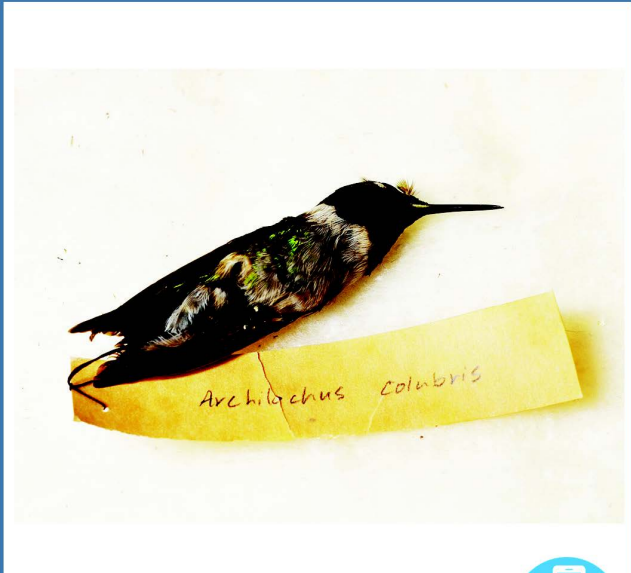


Libraries of Life
AR Collection Cards



Developing a Centralized Digital Archive of Vouchered Animal Communication Signals

This collection network is involved in fostering partners amongst multiple biological research collections along with the Macaulay Library of Natural Sounds, the world's largest scientific archive of animal signal recordings. Collectively these institutions co-curate and make accessible digitized and vouchered recordings of the communication signals of birds, frogs, fish and insects, and establishes links between physical voucher specimens and their digitized recordings. This project will make accessible digital audio recordings of animal signals that can be used to address a host of scientific questions including the responses of animals to anthropogenic noise and other human activities. By providing a useful collaborative curation system that promotes the collection of recordings along with physical specimens this project will have a transformative influence on the way that researchers collect and use biological specimens in the future.



Ruby-throated Hummingbird
Archilochus colubris



bring this image to life: see reverse for details

• Download the Libraries of Life app from the iTunes or Google Play stores and install on your mobile device.

• Launch the app.

• Hold your mobile device camera about 6 inches away from card image.

• View specimen and click buttons to view content.

For more info go to www.Libraries-of-life.org

bring it to life!



Developed by ExplorMor Labs at BioKIC (Biodiversity Knowledge Integration Center) Arizona State University in collaboration with the iDigBio ARPEO (Augmented Reality for Public Education/Outreach) Working Group.



Project Leads Anne Basham and Austin Mast with graphic design by Jeremy Spinks. This material is based upon work supported by the National Science Foundation under Cooperative Agreement EF-111520. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation. This work is licensed under the Creative Commons (CC BY-NC-SA 4.0) License. To view a copy of the license, visit <https://creativecommons.org/licenses/by-nc-sa/4.0/>