



Libraries of Life

more to specimens than meets the eye...



Libraries of Life AR Collection Cards



Digital Atlas of Ancient Life

Digitizing Fossils to Enable New Syntheses in Biogeography - Creating a PALEONICHES

Fossil collections, along with their data, provides millions of records that can tell us much about the distribution of species and what causes species to migrate, go extinct, or evolve over long time periods. They are of great importance in understanding how global change has, and will continue to, impact life on this planet. The Paleoniches group is involved in entering data about the age and precise location of fossil specimens from key paleontological collections into electronic databases. Their efforts will digitize nearly 450,000 specimens from several museums throughout the U.S. These specimens involve 900 species from three different time periods: the Ordovician, Pennsylvanian, and Neogene.



Photo credit: Jack Kallmeyer Courtesy of drydredgers.org

Brachiopod

Hebertella occidentalis



bring this image to life: see reverse for details

bring it to life!




- Download the Libraries of Life app from the iTunes store and install on your iOS device.
- Launch the app.
- Hold your mobile device camera about 6 inches away from card image.
- View specimen and click buttons to view content.



Developed by the Biota Learning Labs at BioKIC (Biodiversity Knowledge Integration Center) Arizona State University in collaboration with the iDigBio ARPO (Augmented Reality for Public Outreach) Working Group.

Project Leads Anne Basham and Austin Mast with graphic design by Jeremy Spinks.

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