

## Background/Purpose/Impact

The Burke Museum of Natural History's Herbarium contains 700,000 specimens of plants, fungi, and algae, as well as their associated collection and taxonomic notes. The main interface for the public to learn about these collections are a pair online databases, an image gallery and a specimen database, all of which are designed for taxonomic and floristic researchers and provide minimal historical context for other users despite the Herbarium's extensive archival collection.

The purpose of this project was to tailor a new website that allows for accessibility and visibility to fungarium archives as well as contextual information that educate users on the significance of the collection and its objects. Due to the bulk of the archival material having belonged to Daniel Stuntz, mycologist extraordinaire and UW curator of 40 years, the first exhibition tells his story and impact on mycology.

## Conclusions/Reflections/Next Steps

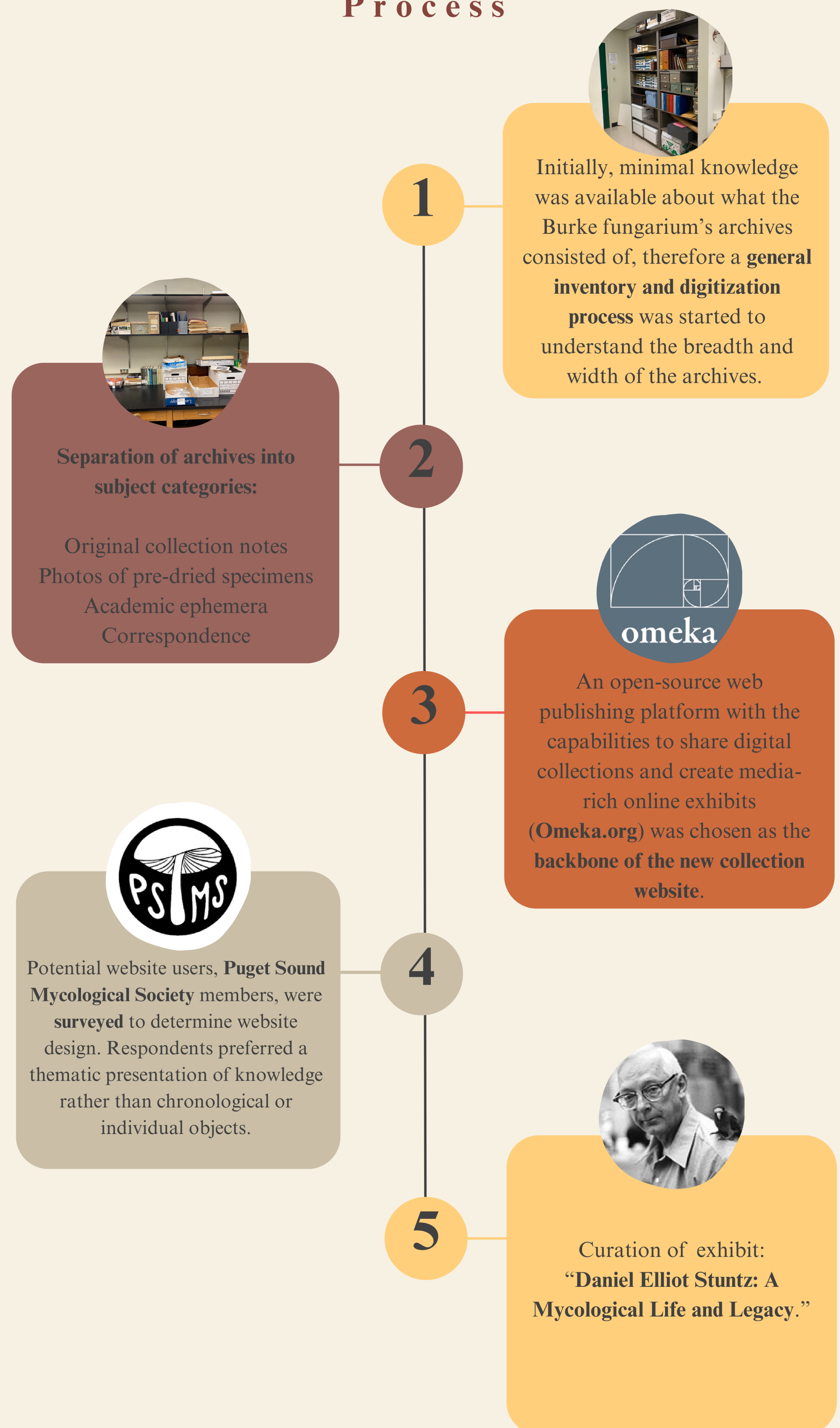
This database was designed with the intent to expand awareness, accessibility, and uses of the Burke Museum Fungarium's archival collection. By highlighting one museum's natural history archives, this project hopes to demonstrate the importance and need of preservation and contextualization of all archives.

Even though this project was completed with the support and collection of the Burke Museum, the History of Mycology Archives is its own entity. The future goals of this database is to record and contextualize the history of fungal enthusiasts and their impact on mycology as a whole. We are in the process of becoming our own non-profit that preserves and exhibits digital objects that relate to the history of mycology.

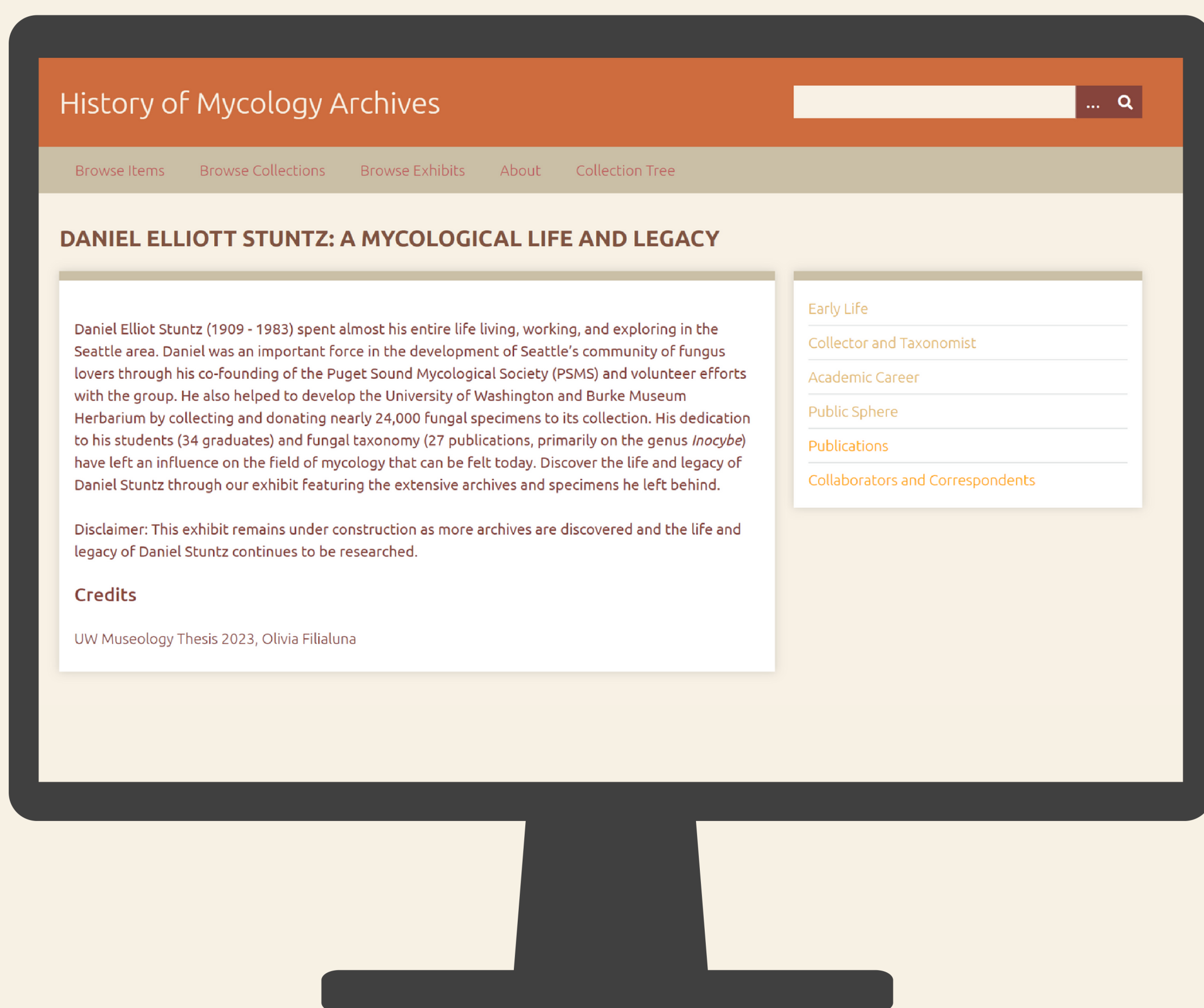
## References

- Ammirati, Joseph F., and Susan D. Libonati-Barnes. 1986. "Daniel Elliot Stuntz, 1909-1983." *Mycologia* 78 (4): 515-521.
- Daniel E. Stuntz Memorial Foundation. Accessed Feb. 2022. <https://stuntzfoundation.org/about.html>
- Griffin, Tom and Jon Marmor. 25 Years of Top Teachers: The Early Decades. Published June 1995. Accessed May 2022.
- Hosford, David. June 12, 1979. "Daniel E. Stuntz - A Distinguished Professor and Friend." *Mycotaxon* 9(1); pp. 3-16.

## Process



## Deliverable



### History of Mycology Archives

Collection database website tailored for Burke Museum Fungarium's archival collection.

Users have the ability to explore the collection by item, subject collections, or exhibits that use collection items to tell important mycological stories.

Current exhibit tells the life and legacy of Daniel Elliot Stuntz.

<http://mycologyarchives.omeka.net>

[historyofmycology](https://www.instagram.com/historyofmycology)