

Adam A. Knapp

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INTERESTS:

- Curatorial collections work and field collecting of entomological specimens with a particular focus on parasitoid Hymenoptera, specifically Ichneumonidae and various families in Chalcidoidea
- Specific interests in taxonomy, identification, classification of specimens, curatorial maintenance, and accessioning of collections

EDUCATION:

- Temple University, Philadelphia PA, graduating 2019 with B.S. in Biology (Current GPA: 3.09)

RELEVANT EXPERIENCE:

Joseph W. Jones Ecological Research Center at Ichauway, Newton, GA

May 2019 – Aug. 2019

Entomology Technician

August 2020

- Performed field work primarily involving placing, checking, and resetting Lindgren funnel and pitfall traps
- Pinned, mounted, sorted, and classified specimens pulled from samples
- Curated and reorganized the entire Coleoptera collection, consolidating, identifying, and sorting specimens into families
- Identified specimens to aid an ongoing catalogue of taxa found onsite
- Created aesthetic displays of pinned insects for outreach and made accurate drawings of insects for lab materials

Academy of Natural Sciences of Drexel University, Philadelphia, PA

Volunteer Collections Assistant – Entomology

Sept. 2015 – Present

- Sorted Malaise trap and Lindgren funnel samples in accordance to the most recent established taxonomic schemes
- Identified mounted specimens to family or genus using dichotomous keys, particularly for parasitoid Hymenoptera
- Pinned, pointed, and prepared specimens for study
- Participated in studies of urban biodiversity through trap samples
- Prepared specimens in a partnership with the Wagner Free Institute of Science for display at a Museum

Volunteer Assistant Curator – Vertebrate Zoology

May 2013 – Sept. 2015

- Assigned and affixed number labels to specimens
- Entered data for miscellaneous specimens from the alcoholic herpetology, dry mammalogy, and invertebrate paleontology collections into a digitized specimen catalogue
- General maintenance work including re-archiving loaned specimens and intake of various smaller donations.

Volunteer Fossil Preparator – Vertebrate Paleontology

Dec. 2009 – May 2013

- Pieced together shattered and damaged pieces of fossilized dinosaur bone and stabilized delicate fossil material
- Performed meticulous surface cleaning of dinosaur specimens
- Helped train new volunteers in technique and use of tools
- Presented information to visitors and answered questions

Temple University Special Collections Research Center, Philadelphia, PA

Undergraduate Research Assistant

Sept. 2016 – Dec. 2016

Oct. 2017 – Dec. 2018

- Organized a large volume of material in accordance with an established classification scheme
- Established organizational schemes for accessioned collections
- Located and retrieved material from the collection space to loan to other researchers
- Performed general maintenance and consolidation tasks within the collection

**Wagner Free Institute of Science, Philadelphia, PA
Museum Assistant**

*July 2014 – Aug 2014
June 2015 – Aug 2015
Aug 2016
May 2017 – Aug 2017*

- Acted as a receptionist for the Museum, greeting visitors and giving them an introductory speech about the museum's history
- Classified and identified insect specimens colle
- Completed various office jobs around the museum including data entry, scanning, and filing
- Worked on transcribing William Wagner's original handwritten lecture notes

REFERENCES:

Dr. Kier D. Klepzig
Director, Joseph W. Jones Ecological Research Center at Ichauway
Relationship: Supervisor
3988 Jones Center Dr
Newton, GA 39870
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Greg Cowper
Curatorial Assistant for Entomology, Academy of Natural Sciences of Drexel University
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