

SOFIA I. METZLER CONCEPCIÓN

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248 Clifton Lane • (678) 983-1115 • Peachtree City, Georgia 30269

EDUCATION

The University of Georgia

Bachelor of Science in Forest Resources

Wildlife Sciences Major, Biology Minor, [Sustainability Certificate](#)

Athens, GA

May 2021

GPA 3.57

RELEVANT EXPERIENCE

Roger Arliner Young (RAY) Diversity Fellow, *Sustainable Ocean Alliance*, August 2021 – Present

Ocean Leadership Program, August 2021- August 2022

- Support Global Community manager in design and implementation of Hub and Young Ocean Leader program structure, capacity-building resources, and community system management.
- Develop and facilitate program events including 6-week leadership skill-building course & informational webinars on relevant ocean conservation topics.
- Support Youth Policy Advisory Council in policy campaigns including editing Global Blue New Deal.

Solutions Team, August 2021- Present

- Grant Caretaker for many of SOA's [global grantee recipients](#). Assist the grant evaluation process, support the development of the SOA grant program, and manage important relationships with the grant portfolio.
- Key implementer for the global online community directly under Global Community Manager.

Study Abroad Program, *University of Georgia, New Zealand, Australia, Fiji*, May – June 2019

- Studied Animal Behavior, Sustaining Human Societies and the Natural Environment, and Sustainability & Tourism
- Location-based case studies used to integrate different perspectives of diverse natural, biological, and social science disciplines while improving understanding of sustainability

Endangered Species Day Advisory Board Member, *Endangered Species Coalition*, January 2022- Present

- Plan and Organize Endangered Species Day themes and events. Assist in outreach and messaging.

Decarbonization: Policies and Practices for Countries and Companies, *Columbia Climate School*, March- April 2022

- A multidisciplinary [15-hour education program](#) focused on the current state of decarbonization and the measures necessary at all levels to mitigate climate change.
 - Exposed to the various disciplines at play in forming the decarbonization agenda and strategies: international law, economics, development and climate policies, technology, finance, and carbon or greenhouse gas accounting.
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RESEARCH & OTHER EXPERIENCE

Senior Thesis, *University of Georgia*, Dr. Roberta Salmi & Dr. John Maerz, July 2020 – May 2021

- Understand the influence and function of food-associated vocalizations in Western Lowland gorillas.

Research Assistant, *Primate Cognition & Behavior Lab*, Dr. Caroline Jones, January 2021 – May 2021

- This study examines the effects of the addition of the new, naturalistic, and animal-interactive enrichment item (an artificial termite mound) installed in the Zoo Atlanta western lowland gorilla outdoor habitat.
- Researchers aim to explore how gorilla behavior affects visitor interest, concern for animals, and overall zoo experience.

Research Technician, *Forestry and Natural Resources Department, Athens, GA*, October 2018 – 2021

- Worked with the Maerz Herpetology Lab to sample quadrats, collect data, and assist in Capture-Mark-Recapture for ongoing salamander research in Coweeta, NC
- Assist the Martin GAME Lab to analyze acoustic recording data on Northern Bobwhite and Ruffed Grouse. Enter data on detected calls using Raven Pro sound analysis software, while processing data and managing project files.
- Assisted UGA Wild Turkey lab to determine activity of turkeys by specific locations during breeding season. Utilized Raven Pro software to analyze and process acoustic recording data

Veterinary Internship, *Loop Abroad, Chiang Mai, Thailand*, May - June 2017

- Gained increased cultural awareness of wildlife conservation issues throughout Thailand and Southeast Asia
- Cared for and administered medical treatments to wildlife at Elephant Nature Park sanctuary and ARK Animal Shelter

Veterinary Technician, *The Animal Medical Clinic, Peachtree City, GA*, February 2015 – 2019

CAMPUS AND COMMUNITY INVOLVEMENT

Pollinator Protectors Grant Recipient, *Endangered Species Coalition*, Fall 2022

- Secured funding from the Endangered Species Coalition to facilitate the creation of a pollinator garden at McIntosh High School with the support of our local native plant nursery. Students are learning about the importance of pollinator conservation and native plant ecology.

Talk Show Host for *WUOG 90.5 FM*, August 2019- May 2021

- Highlight local and global news in the sustainability realm. Focus on a wide range of environmental, economic, and social issues facing the world today to spread awareness to the community

Publications Director for *WUOG 90.5 FM*, January 2018 - December 2018

Volunteer, *Bear Hollow Zoo, Sweet Olive Farm, Nearly Native Nursery*

HONORS AND AWARDS

Libraries Research Award, First place, *University of Georgia*, Spring 2021

Center for Undergraduate Research Assistantship Award, *University of Georgia*, Spring 2021

Dean's List, 2017-2020

Zell Miller Scholarship Recipient

Associate Wildlife Biologist Certification Eligible, *The Wildlife Society*
