Katia R. Goldberg

Wildlife Conservation Biologist (she/ her/ hers)! Davis, California 95616 // Bethesda, Maryland 20817 krgoldberg@ucdavis.edu // 443-949-4675

EDUCATION

University of California, Davis graduate, Bachelors in Science in Wildlife, Fish, and Conservation Biology

Minor in Global and International Studies, June 2022

- Key courses: Wildlife Ecology, Biology Conservation of Wild Birds and Laboratory, Animal Behavior, Evolution, Field Methods in Wildlife Conservation, Working Landscape Ecology.
- Membership: Outdoor Crew (President, Travel Coordinator), Sunrise Movement UC Davis Chapter (Co-Organizer), Ski and Snowboard Club (Staff).

Walt Whitman High School, Bethesda, Maryland.

• Graduate Class of 2018: Cumulative GPA of 3.73, weighted GPA of 4.46

EXPERIENCE

Field Undergraduate Assistant for Professor Daniel S. Karp's Laboratory

February 2021 - Present

- Field work under graduate student Katherine Lauck to investigate climate change in different land use forms and the effect of temperature spikes on nestling growth and success.
- Set up ~140 nest boxes to measure nestling success in four systems: orchard, grassland, riparian, row crop. Over ~300 hours in the field in Davis, California and surrounding areas.
- Handling of Western Bluebird and Tree Swallows, ~300 nestlings measured and banded within the first field season.
- Experience in bleeding adults and nestling birds. ~100 birds bled within the second season. Along with this, learned skills in lab extraction of plasma and red blood cells.

Primate Conservation Internship for the department of Anthropology

May 2020- April 2021

- Worked under two graduate students to be an independent article coder, looking at specific primate species and coding for 90 variables in scientific articles
- Adept in article coding through excel, use of Mendeley desktop and group coding in a team
- Responsible for helping and training coders in a team.

Independent Undergraduate Research under Professor Dirk Van Vuren's Laboratory

September 2019 - March 2020

- Initiated an independent proposal regarding the sales of Ceratotherium simum simum to CITES (Committee on International Trade of Endangered Species of Flora and Fauna)
- Proficiently extracted pertinent information from primary literature for project integration which resulted in a 50 page document of summary and potential proposal to CITES.

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EXPERIENCE

Volunteer Field Work Abroad

Rusermi River Lodge, South Africa: August 2019- September 2019

- Worked to collect data regarding large and small mammals with highly skilled rangers
- Adept at counting and categorizing mammals into adult, juvenile, infant. Skilled in bird point counts and identifying birds by call and flight
- Working as a volunteer to help with extra bird point counts, ~200 hours in the field.

Lion Rehabilitation and Elephant Research Reserve, Bulawayo, Zimbabwe: June 2017- July 2017

• Helped make advancements in Elephant cognitive research at the reserve.

Internship at Bethesda Green (NGO), Sustainability Intern under Kim Goddu

March 2018 - July 2018

- Worked to implement composting at Walt Whitman High school efficiently.
- Directed and produced a short film regarding elephant poaching and raising public awareness throughout the high school and Maryland community.

SKILLS

- Languages: English (native), Spanish (first language)
- Proficiency: Microsoft Excel (intermediate), Mendeley Desktop (Intermediate), Wild Log Data Collection (advanced)
- Special skills: Strong communication skills, organization skills, fundraising experience
- Short Film Production: https://www.youtube.com/watch?v=x8XOsqlOS1w&t=336s

GRANTS

Lloyd Swift Endowment Fund for Wildlife, Fish, and Conservation Biology at UC Davis

- 2022- Present. ~\$8,000 for full award
- April 2021- August 2021. ~ \$8,500 for full award

AWARDS

• University of California, Davis: Citation for Outstanding Performance in recognition of undergraduate accomplishment in Wildlife, Fish, and Conservation Biology.

RECOMMENDATIONS

Katherine Lauck, PhD Student

University of California, Davis +1 540-923-0228 / kslauck@ucdavis.edu Davis, California, United States of America

Daniel S. Karp, Associate Professor

University of California, Davis +1 530-752-2108 / dkarp@ucdavis.edu Davis, California, United States of America

Paulina Gonzalez Gomez, Associated Researcher

University of California, Davis + 1 530-746-1596 / <u>plgonzalezgomez@ucdavis.edu</u> Davis, California, United States of America

Ian David Hall, Wildlife Ranger

Rusermi River Lodge +27 82 921 2565 / Ian.hall@worldtravelsa.org Hoedspruit, South Africa