

Katherine Lauck

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EDUCATION

CORNELL UNIVERSITY

Ithaca, NY

B.S. Ecology and Evolutionary Biology

January 2015

- Dean's List (Spring 2012 – Fall 2013)
- Graduated Cum Laude
- Cum. GPA: 3.53 / 4.0

EMPLOYMENT AND RESEARCH

PLANET INDONESIA

Pontianak, West Kalimantan, Indonesia

Consultant

Jan – Nov 2018

- Will publish two scientific articles resulting from work carried out as a Fulbright grantee (see [PUBLICATIONS](#)).
- Trained new employees to carry out protocols I wrote as a Fulbright grantee.
- Created a Team Drives-based database to manage all data across Planet Indonesia.

FULBRIGHT U.S. STUDENT PROGRAM

Planet Indonesia, Pontianak, West Kalimantan, Indonesia

Research Grantee and Project Leader

Jan 2017 – Jan 2018

- Proposed, planned, wrote protocols for, and collected data for a research project to assess the effects of the bird trade on primary rainforest birds.
- Trained and managed three Indonesian assistants throughout the project.
- Created the first maps of Cagar Alam Gunung Niut describing forest loss.
- Communicated daily using the Indonesian language in both professional and personal contexts.

KAUAI FOREST BIRD RECOVERY PROJECT

Koikee State Park, HI

Intern

Feb 2016 – June 2016

- Found four nests of 'Akikiki and one nest of 'Akeke'e
- Advised the project in rope use during five harvests of 'Akikiki and 'Akeke'e eggs, with no incidents.

GUNUNG PALUNG ORANGUTAN PROJECT

West Kalimantan, Indonesia

Research Assistant

April 2015 – Jan 2016

- Climbed 50+ emergent rainforest trees to collect orangutan food samples for nutritional analysis.
- Created graphs and scripted analyses using R.

IVY EXPEDITIONS

Sabah, Malaysia and Ithaca, NY

Expedition Member

Jan 2012 – Jan 2015

- Captured some of the only existing video documentation of nesting pittas.
- Used mist nets to capture and then band and measure tropical forest birds.

WINKLER LAB, CORNELL UNIVERSITY

Ithaca, NY

Research Assistant

May – June 2013 – 2014

- Trapped, banded, measured, and bled hundreds of chicks and adult birds

PUBLICATIONS AND POSTERS

Lauck K. S., Miller A. E. (*in prep.*). Effects of human disturbance on avian occupancy in primary rain forest. Target journal *Biological Conservation*.

Lauck K. S., Miller A. E. (*in prep.*). Helmeted Hornbill encounter rate and habitat suitability in primary forest in West Kalimantan, Indonesia. Target journal *Biodiversity and Conservation*.

Rentschlar K. A., Miller A. E., **Lauck K. S.**, Rodiansyah, Bobby M., Muflihati, Kartikawati (2018). A silent morning: The songbird trade in West Kalimantan, Indonesia. *Tropical Conservation Science* 11:1-10.
doi:[10.1177/1940082917753909](https://doi.org/10.1177/1940082917753909).

Lauck K. S., Trianto A., DiGiorgio A. L., Knott C. (Aug 2016). *Where do wild Bornean Orangutans (Pongo pygmaeus wurmbii) get dietary water?* Poster was presented at the joint meeting of the International Primatological Society and the American Society of Primatologists, Chicago, IL. doi:[10.13140/RG.2.2.34201.93284](https://doi.org/10.13140/RG.2.2.34201.93284).

DiGiorgio A. L., Scott K. S., **Lauck K. S.**, Trianto A., Knott C., Weber K. (Aug 2016). *Bornean Orangutan Long Call as a Resource Guarding Behavior in Gunung Palung National Park, Indonesia*. Poster was presented at the joint meeting of the International Primatological Society and the American Society of Primatologists, Chicago, IL. doi:[10.13140/RG.2.2.20672.53768](https://doi.org/10.13140/RG.2.2.20672.53768).