

SABA SABERI

**Masters Student, School of Environmental and Forest Sciences University of
Washington, Seattle**

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EDUCATION

2017-2019 (expected)

M.S., Environmental and Forest Sciences, School of Forest and Environmental Sciences, University of Washington, Seattle

2013-2017

B.S., Environmental Science, Dept. of Environmental Science, Policy, and Management, University of California, Berkeley

Senior Honors Thesis: "Remote Sensing of Global Lake Gross Primary Production"

RESEARCH EXPERIENCE

Summer 2016

NSF Research Experiences for Undergraduates Fellowship

- Conducted independent study in an effort to model in-lake gross primary productivity at a global scale using MODIS derived surface temperature observations.
- Project conducted at the Cary Institute of Ecosystem Studies in Millbrook, New York under limnologist Dr. Kathie Weathers and remote scientist Dr. Hamid Norouzi.

September 2014- May 2017

Student Research Assistant in Dr. Matthew Potts' Lab

- Current Project: Analyzing literature and food waste statistics for global food waste estimation project.
- Assisted PhD Candidate Lisa Kelley on her doctoral project regarding land use change in Sulawesi, Indonesia's cacao landscapes
- Conducted data analysis of land cover by looking at Landsat imagery of Southeast Sulawesi from 1975-2014 and using the GIS platform of Google Earth Engine
- Aggregated historical government data regarding trade of commodities and crop production used in econometric modeling

Fall 2015

- International Study: Marine Biology and Terrestrial Ecology Field Courses at University of Queensland

TEACHING EXPERIENCE

January 2015-May 2015

- Teaching Assistant for Earth and Planetary Science 100, introductory geology at UC Berkeley

WORK AND VOLUNTEER EXPERIENCE

January 2016-May 2017

- Curatorial Assistant
- University of California Museum of Paleontology

June 2015- August 2015

- Curator and Research Assistant for BioSCAN project
- Natural History Museum of Los Angeles County

June 2014- August 2014

- Summer Science Camp Intern
- Heal the Bay's Santa Monica Pier Aquarium

GRANTS/AWARDS

2017

GO-MAP Graduate Opportunity Program Research Assistantship Award, University of Washington Seattle

2016

National Science Foundation Research Experiences for Undergraduate Fellowship