Taylor Azizeh

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www.taylorazizeh.com

2030 SE Marine Science Drive

Newport, OR 97354

Education

Ph.D. in Wildlife Science September 2024 – ongoing

Marine Mammal Institute - Oregon State University

Advisor: Dr. Joshua Stewart

Dissertation: Investigating the population impacts of predator-prey dynamics

in marine megafauna

M.Sc. in Marine Science Aug 2021 – Dec 2024 Moss Landing Marine Laboratories – San Josè State University

Advisor: Dr. Birgitte McDonald

Thesis: Foraging ecology of late chick-rearing emperor penguins in the Ross

Sea, Antarctica

Research Experience

Ocean Ecology Lab

Marine Mammal Institute

September 2024 - current

• Assisted with biologging tag deployment on killer whales (*Orca orcinus*) and manta rays, & photogrammetric data and skin biopsy collection of humpback whales (*Megaptera novaeangliae*) in Bahía de Banderas, Mexico

Vertebrate Ecology Lab

Moss Landing Marine Laboratories

MS Fellow

PhD Fellow

August 2021 – Dec 2024

• Lead analysis of emperor penguin (*Aptenodytes forsteri*) biologging data with the aim of identifying foraging events and identifying important locations for prey capture

NOAA UPWELL Monterey, CA

Aerial Fellow

August 2021 – Dec 2024

 Help conduct turtle and cetacean aerial surveys to support vessel-based capture of foraging sea turtles off the California Pacific coast

Cascadia Research Collective

Monterey, CA

Field Biologist

August 2021 – Dec 2024

• Assist with boat-based photo-identification surveys of cetaceans off the California Pacific coast to inform the Dungeness Crab Fishery restrictions, with a focus on humpback whales

British Antarctic Survey

Cambridge, England

Research Intern August 2020 – May 2021

• Led analysis of historical whaling data to update estimates of southern right whale (*Eubalaena australis*) catch off Australia and New Zealand to estimate post-whaling recovery with first-author manuscript in preparation

Oceanomare Delphis Onlus

Ischia, Italy

Research Intern

August 2021

Assisted with behavioural and acoustic cetacean surveys from the *R.V. Jean Gab*, with a focus on sperm whales, to contribute to a long-term dataset

Marine Bioacoustics Lab

Aarhus University

Student Researcher

August 2019 – May 2021

- Led a research project on the effects of gull micropredation on southern right whales off Península Valdés, Argentina
- Gained experience in lead authoring manuscript and data analysis

Publications

Azizeh, T.R., Sprogis, K.R., Soley, R., Nielsen, M.L.K., Uhart, M.M., Sironi, M., Marón, C.F., Bejder, L., Madsen, P.T. and Christiansen, F. (2021). Acute and chronic behavioural effects of kelp gull micropredation on southern right whale mother-calf pairs off Península Valdés, Argentina. *Marine Ecology Progress Series* 668:133 – 148. <u>DOI: 10.3354/meps13716</u>

Conferences

April 2024 - International Whaling Commission: Bled, Slovenia

Invited Workshop Participant: Global estimates of historical southern right whale whaling

August 2022 – 24th Biennial Conference of the Society of Marine Mammalogy: Palm Springs, Florida Session Talk: "Acute and chronic behavioural effects of kelp gull micropredation on southern right whale mother-calf pairs off Península Valdés, Argentina -- Awarded Best Regional Student Presentation: South America

Fellowships, Grants, Scholarships

OSU Marine Mammal Institute

October 2024

ARCS Award

July 2024 - July 2027

Oregon State University

July 2024 - present

National Science Foundation

August 2023 – present

Moss Landing Marine Laboratories

May 2023

CSU Program for Education and Research in Biotechnology

March 2022

COAST

November 2021

Fulbright Association

August 2019 - July 2020

Graduate Student Award

\$3.030

Sheila & Mike Goodwin Endowment Scholar

\$18,000

Prestigious Diversity Fellow

\$42,000

Graduate Research Fellow

\$111,000

Justice, Equity, Diversity, and Inclusion (JEDI) Scholarship

\$625

Faculty-Graduate Student Research Collaboration Grant

\$10,000

Dr. Kenneth Coale Graduate Scholar Award

\$3,000

Denmark and the Arctic Semester Greenland Open Study/Research

Student \$20,000

Leadership & Community Involvement

Open House Planning Co-chair

Moss Landing Marine Laboratories

Student Body President

Moss Landing Marine Laboratories

Co-Founder

Moss Landing Marine Labs Climate Collective

Founder and President

Women in Science Society, University of Idaho

August 2023 - April 2024

August 2022 – May 2023

May 2022

August 2018 – May 2019

Awards

University of Idaho Alumni Excellence Award, 2019

University of Idaho Outstanding Environmental Science Senior, 2019

Certifications

Federal Aviation Administration Part 107 Unmanned Aerial Vehicle License