

# Zoë Salyapongse

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[www.linkedin.com/in/zoe-salyapongse-graduate-student](https://www.linkedin.com/in/zoe-salyapongse-graduate-student)

## EDUCATION

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**Northeastern University** (Expected) Dec  
2025

*Master of Science (M.S.) in Marine Biology*

**The University of California, Santa Barbara** June  
2024

*Bachelor of Science (B.S.) GPA: 3.70*

**Major:** Aquatic Biology **Minor:** Japanese

## RESEARCH EXPERIENCE

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**Research Intern, The Gatins Lab, Northeastern** June – Dec  
2025

Advisor: Dr. Remy Gatins

Research Focus: Using environmental DNA (eDNA) to detect black sea bass (*Centropristis striata*) populations in an expanded northern range

**Research Intern, The D'Antonio Lab, UCSB** April – June  
2024

Advisors: Dr. D'Antonio & PhD Candidate Joanna Tang

Research Focus: Using environmental DNA (eDNA) to monitor plant & animal populations in vernal pools

**Research Intern, The Burkepile Lab, UCSB** September 2022 – June  
2024

Advisors: Dr. Burkepile & PhD Candidate Nury Molina

Research Focus: herbivorous fish and how their consumption of algae contributes to coral reef resilience

## PUBLICATIONS

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## POSTERS & PRESENTATIONS

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## FUNDING

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## TEACHING EXPERIENCE

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**Informal Science Educator, The Research Experience and Education Facility (REEF), UCSB** Sep 2021 – Dec 2023

K-12 Programs: Our Maritime Community (OMC), History of the Santa Barbara Coastal Long-Term Ecological Research (SBC-LTER), How Scientists use SCUBA to Study the Ocean, What Makes A Fish A Fish?, What Makes A Kelp A Kelp?

**Scholarship Chair,** Phi Sigma Pi, Zeta Epsilon Chapter, *UCSB*  
June 2023

Sep 2022 –

Events Organized: Learn A Skill, Teach A Skill (LASTAS), LinkedIn Workshop, Resume Workshop, Cover Letter Workshop, Budgeting Day-to-Day Life Workshop

INVITED COLLOQUIA

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## HONORS & AWARDS

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### University of California, Santa Barbara

Dean's List in the College of Letters & Science

Japanese National Honor Society, Recognized by the American Association of Teachers of Japanese

Phi Sigma Pi National Honors Fraternity, Zeta Epsilon Chapter

## SERVICE & PROFESSIONAL DEVELOPMENT

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## PROFESSIONAL ORGANIZATIONS & AFFILIATIONS

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Phi Sigma Pi National Honors Fraternity, Zeta Epsilon Chapter at UCSB

Japanese National Honor Society

## SKILLS & TRAINING

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Proficient in R, RMarkdown, and ArcGIS

CPR Certified (2024)

American Academy of Underwater Science (AAUS) Scientific Diver (2023)

Japanese (Basic knowledge)