

**Noah YAMAGUCHI**  
**194 Inoshiri, Usa, Tosa, Kochi 781-1164, Japan.**  
**+81-90-8134-8869 • noaymgch53@gmail.com**

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## PERSONAL STATEMENT

Majoring in sea turtle ecology. Researching sea turtle population and environment of nesting site using drone and latest equipments.

Please follow the link provided below.

Instagram: [https://www.instagram.com/mahya\\_vbst](https://www.instagram.com/mahya_vbst)

Twitter: [https://twitter.com/mahya\\_vbst](https://twitter.com/mahya_vbst)

## EDUCATION

Ph.D Student in Applied Science admitted in April 2024  
Graduate School of Integrated Arts and Science, Kochi University, Kochi, Japan  
(Supervised by Prof. Tomomi Saito, Usa Marine Biological Institute, Kochi University)

M.S. (Science) 2024  
Graduate School of Integrated Arts and Science, Kochi University, Kochi, Japan

B.S. (Bioresources Science) 2022  
Mie University, Mie, Japan

## RESEARCH EXPERIENCE

Current 2022–present  
Research loggerhead sea turtle nesting at Kochi Beach  
Research optimal environment for loggerhead sea turtle nesting at Kochi Beach

Undergraduate 2018–2022  
Estimated green sea turtle density at Kuroshima Island by drone survey  
Researched loggerhead sea turtle nesting at northern part of Mie Prefecture  
Researched size distribution of stranded sea turtles at northern part of Mie Prefecture

Research assistant 2022–present  
Assist in researching distribution of fresh-water shrimp at Niyodo River  
Assist in oceanographic observations at Tosa Bay

## PUBLICATIONS

1. **Yamaguchi, N.**, M. Yoshioka, Y. Nakanishi and K. Kameda, 2024. Density estimation of green sea turtle using drones in coastal waters around Kuroshima Island. The Biological Magazine Okinawa 62: 17–27. [in Japanese with English abstract]

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**CONFERENCE PRESENTATION**

1. **Yamaguchi, N.**, T. Saito, 2023. Investigation of factors that affect nesting success in loggerhead turtles; the features of beach and nearshore environments in Kochi Beach. Japanese Sea Turtle Symposium, Aichi, Japan, 2023.12.8–10.
2. **Yamaguchi, N.**, H. Yokoi, T. Saito, 2022. Optimal incubation temperature for increasing survival rate of loggerhead turtle hatchling. Japanese Sea Turtle Symposium, Okinawa, Japan, 2022.12.17–18.
3. **Yamaguchi, N.**, K. Kameda, 2021. Density estimation of green sea turtle at Kuroshima Island, by using drone. Japanese Sea Turtle Symposium, Online, 2021.12.18–19.
4. Mitamura, R., M. Shibata, S. Kataoka, **N. Yamaguchi**, K. Okada, 2019. The number of loggerhead nesting event over the past 20 years at northern part of Mie Prefecture. Japanese Sea Turtle Symposium, Wakayama, Japan, 2019.11.15–17.

**GRANTS AWARDED**

The Sasakawa Scientific Research Grant, The Japan Science Society 2023  
“Optimal environment for loggerhead sea turtle nesting and current status at Kochi Beach”

**INTERNSHIP AND VOLUNTEER EXPERIENCE**

Kuroshima Research Station, Sea Turtle Association of Japan. Okinawa, Japan 2018–2022  
Assisted in mark-recapture of sea turtle  
Assisted in sea turtle nesting survey  
Assisted in educational activities

Port of Nagoya Public Aquarium, Nagoya Port Foundation. Aichi, Japan 2021  
Received curatorial practice

Ogasawara Marine Center, Everlasting Nature of Asia. Tokyo, Japan 2019  
Assisted in sea turtle nesting survey  
Assisted in educational activities

**CLUB ACTIVITY**

Sea Turtle and Finless Porpoise Conservation and Research Club in Mie University 2018–2022  
Took the lead in researching sea turtle