



# OKAYAMA UNIVERSITY

GLOBAL GATE FOR LEARNING



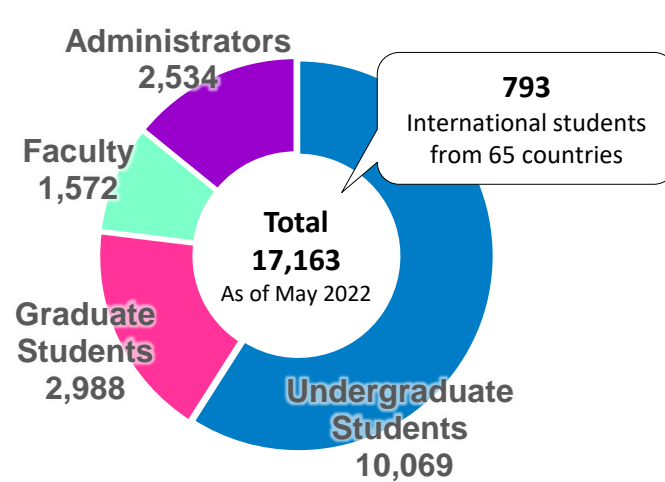
## Programs/Schools for International Students

**Bachelor** Letters / Law / Economics / Education / Science / Engineering / Medical School / Dental School / Pharmaceutical Sciences / Agriculture / Discovery Program For Global Learners / Foundation Course for Post Graduate Studies

**Master** Education / Humanities and Social Sciences / Natural Sciences and Technology / Health Sciences / Medicine, Dentistry and Pharmaceutical Sciences / Environmental, Life, Natural Science and Technology / Interdisciplinary Science and Engineering in Health Systems

**Doctor** Humanities and Social Sciences / Natural Sciences and Technology / Health Sciences / Medicine, Dentistry and Pharmaceutical Sciences / Environmental, Life, Natural Science and Technology / Interdisciplinary Science and Engineering in Health Systems

## Number of Students and Staff

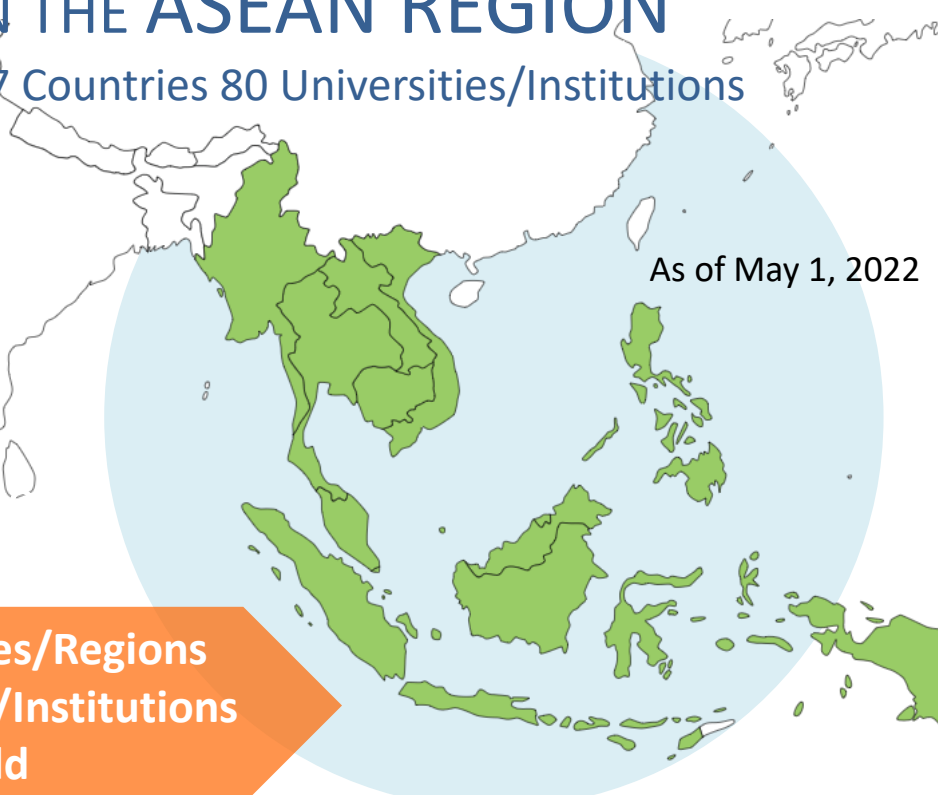


of international students at Okayama University tell us Okayama University is the place to learn!

## INTERNATIONAL PARTNERS IN THE ASEAN REGION

Total 7 Countries 80 Universities/Institutions

- Cambodia 3
- Indonesia 19
- Malaysia 7
- Myanmar 19
- Philippines 5
- Thailand 16
- Vietnam 21



Total 48 Countries/Regions  
394 Universities/Institutions  
All over the world

## Researcher PICKUP

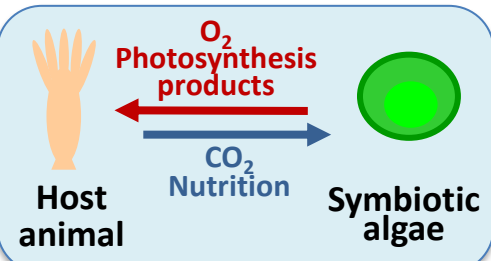
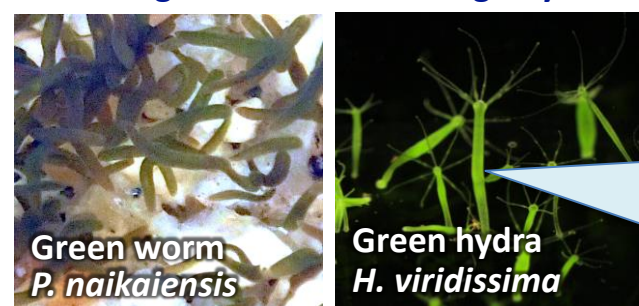


**Mayuko Hamada**  
Associate Professor  
Ushimado Marine Institute

Ushimado Marine Institute is the center of marine biology at Okayama University, and located on the coast of the Seto Inland Sea. We are conducting research on the ecology and evolution of marine animals using DNA information.



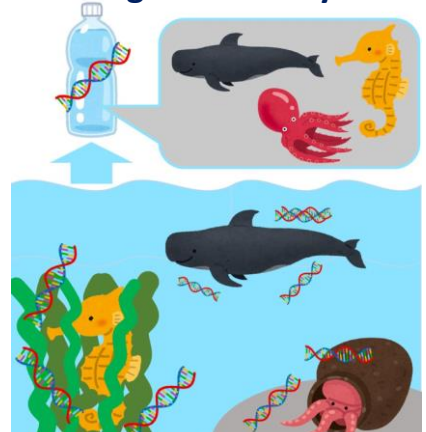
### Model organisms of animal-algal symbiosis



Symbiosis with algae is a general biological phenomenon observed in various animals. By genomics and molecular biology, we aim to understand the mechanisms of molecular interactions between organisms and the evolution of symbiosis using algal symbiotic animal, green hydra and green worm (acoel). They are expected to be "blue carbon model animals" for achieving carbon neutrality.

Environmental DNA (eDNA) analysis is a technique to detect, quantify, and identify organisms by analyzing DNA secreted into the environment, and is a powerful tool for monitoring organisms and environment. We analyze the distribution and dynamics of marine animals using environmental DNA technique.

### Environmental monitoring using eDNA analysis



## Student's Voice

Okayama University is a great place for students to expand their knowledge on their field of interest. For those who love the balance between nature and city like I do, Okayama University is a place for you. Okayama University is one of the leading universities in Japan, many students from around the world enrolled to this university. Students here also can study while creating connections with people from different backgrounds.



**Thun Phaolaungthong**  
The Discovery Program for Global Learners

WHY JAPAN?  
JOIN OUR EVENTS TO LEARN MORE!



Okayama University was appointed to implement the "Study in Japan Global Network Project in ASEAN" by MEXT in 2019. We support and advise ASEAN students and teachers who wish to study in Japan.

