

# Cruise Summary

## 1. Cruise Information

- (1) **Cruise ID:** KH-22-1
- (2) **Vessel:** R/V HAKUHO MARU
- (3) **Cruise Title**  
Training cruise for physical oceanographic observations
- (4) **Chief Scientist**  
Eitarou Oka (AORI, U. Tokyo)
- (5) **Representative of the Science Party**  
KH-22-1\_01 Eitarou Oka (AORI, U. Tokyo)
- (6) **Research Titles**  
KH-22-1\_01 Training cruise for physical oceanographic observations
- (7) **Cruise Period**  
2022/01/17 - 2022/01/26
- (8) **Ports of departure/call/arrival**  
Harumi - Kagoshima
- (9) **Research Area**  
Western North Pacific, East China Sea

## 2. Overview of the Observation

This cruise aims to test physical oceanographic observations after the repair of the Hakuho-maru as well as to clarify the turbulent mixing in the Kuroshio at the Tokara Strait and the environmental DNA distribution in the East China Sea.