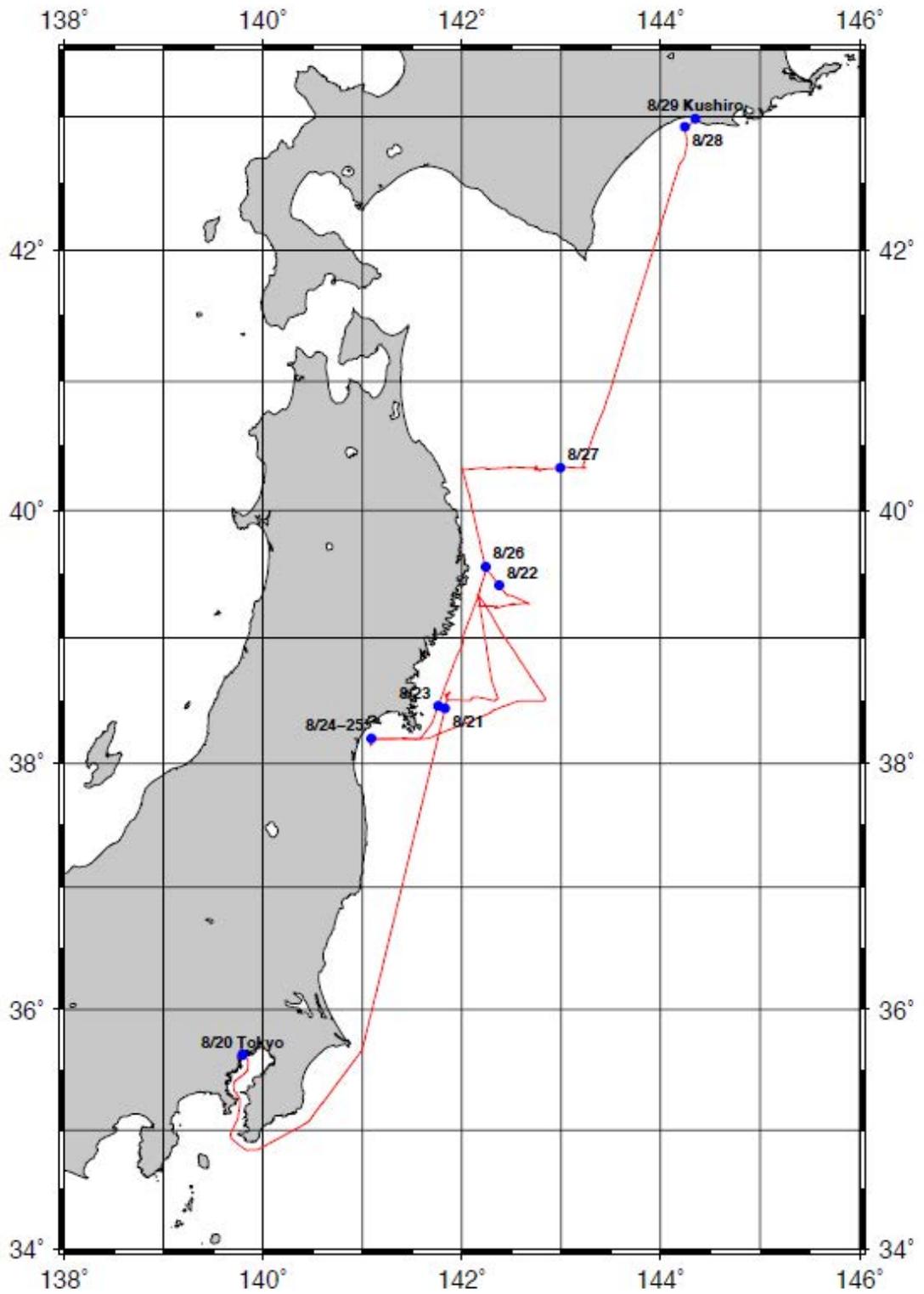


## Cruise Summary

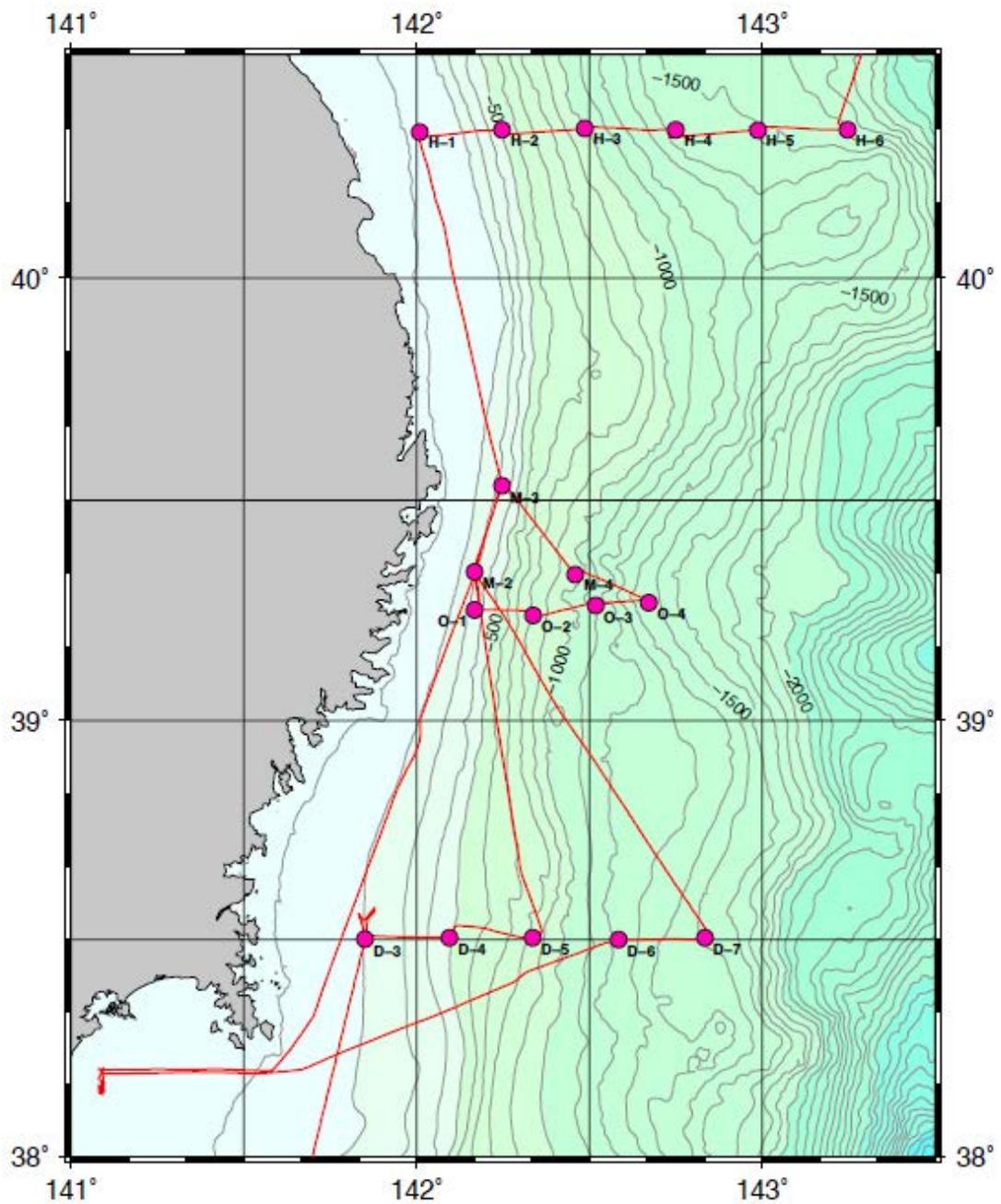
### 1. Cruise Information

Cruise ID	KH-18-J03C
Name of vessel	R/V Hakuho Maru
Title of the cruise	Researches on marine ecosystem dynamics in the Tsunami affected area off Sanriku
Chief scientist [Affiliation]	Shuichi Watanabe Project Team for Analyses of Changes in East Japan Marine Ecosystems, JAMSTEC
Representative of the Science Party [Affiliation]	Shinji Tsuchida Project Team for Analyses of Changes in East Japan Marine Ecosystems, JAMSTEC
Title of proposal	Researches on marine ecosystem dynamics in the Tsunami affected area off Sanriku
Cruise period	Aug. 20th, 2018 ~ Aug. 29th, 2018
Ports of departure / arrival	Tokyo ~ Kushiro
Research area	Off Sanriku

Research map



Cruise Track



Research Map

## 2. Overview of the Observation

Overview of the observation

The project of Tohoku Ecosystem-Associated Marine Sciences (TEAMS) aims to investigate marine ecosystems that were drastically changed by the disaster, to understand the process of recover from the damages of the Earthquake, and to help the reconstruction and sustainable development of fisheries. For achieving that projects objectives, the roles of our unit, Research Unit for Ecosystem

