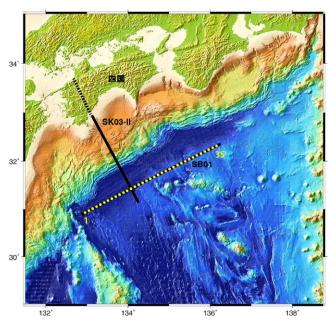
## **Cruise Summary**

## 1. Cruise Information

- Cruise ID and Name of vessel: KR14-05, R/V Kairei
- Title of the cruise:
  - "Research project for earthquake and disaster prevention in the wide area around the Nankai Trough"
- Chief scientist: Yojiro YAMAMOTO [JAMSTEC]
- Representative of the Science Party: Yoshiyuki KANEDA [JAMSTEC]
- Title of proposal: Seismic observation about earthquake and tsunami in the Nankai Trough, the Southwest Islands and off Kanto
- Cruise period and Ports of call: May 01, 2014 (Yokosuka, HQ) May 15, 2014 (Yokosuka, HQ)
- Research area: Off Shikoku and off Kii Peninsula
- Research map



## 2. Overview of the Observation

- Purpose:
- 1. To clarify the structure around the plate boundary of deeper part of estimated Nankai Trough seismogenic zone.
- 2. To obtain the structural information about the oceanic crust of the incoming Philippine Sea plate.
- Observations:

Deployment and recovery of 35 OBSs, Airgun shooting along two survey lines (SB01, SK03-2).