

CAP_001 Observational Reports on the D/V Chikyu

Simultaneous observation from seafloor to atmosphere by using "Chikyu" & DONET

Keisuke Ariyoshi (FEAT, JAMSTEC)

Toru Miyama (APL, JAMSTEC)

Akira Kuwano-Yoshida (DPRI, Kyoto Univ.)

Hiroshi Uchida (RIGC, JAMSTEC)

Masahide Wakita (MIO, JAMSTEC)

Katsunori Kimoto (RIGC, JAMSTEC)

Yoshiyuki Nakano (MarE3, JAMSTEC)

Amane Fujiwara (RIGC, JAMSTEC)

Kaoru Ichikawa (Kyushu University)

We conduct (1) meteorological observations, (2) vertical profiles of temperature, (3) surface profiles, and (4) GNSS-R observations, through the IODP Expedition 358. We release the observational data as follows:

(1) Meteorological data -> CAP001_kisyou.zip

(2) vertical profiles -> CAP001_vertical.zip

(3) Surface profile -> CAP001_seasurface.zip

(4) GNSS-R data -> CAP001_gnss.zip

The detailed information of each data set is described in the readme files.