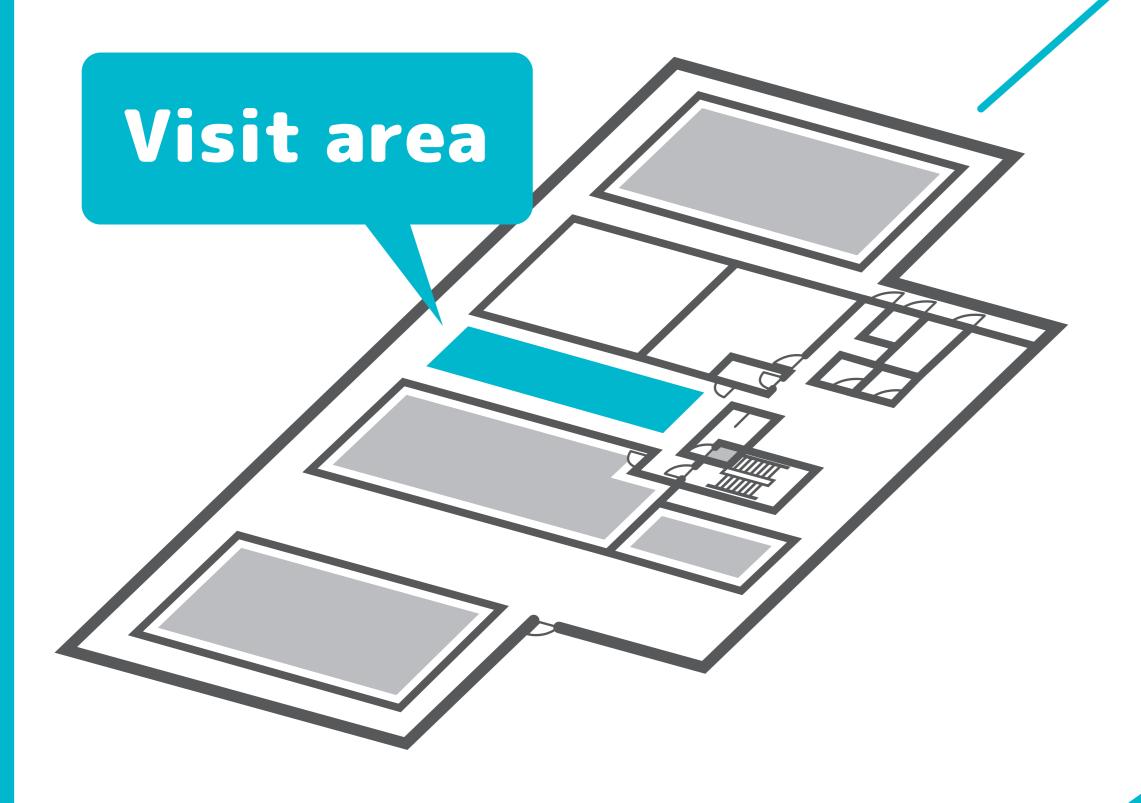
Melcome to Chikyu Lab Area!

Shipboard laboratory, the first place scientists make new discoveries.

The lab area is composed 4 decks



Visit area



For initial core preparation. Each 9.5 m long core is cut into 1.5 m sections.





Core Processing Deck

For physical properties, visual description, discrete sampling, and microbiological sample preparation. Equipped with a X-ray CT scanner, a core splitter, description tables, etc.





Lab Street Deck

For geochemical and petrological analysis. Equipped with ICP-MS, XRD, XRF, etc.



Lab Management Deck

For meetings, discussion and administration.







