

G167-014

Room: 301A

Time: May 28 15:45-16:00

Foraminiferal distribution in the methane seepage area off Joetsu, eastern margin of the Japan Sea

Yasumochi Matoba[1]; Hiroshi Nakagawa[2]

[1] Sugamo Foram. Res. Lab.; [2] Geowindow

Foraminiferal assemblages of surface sediments in the methane seepage area off Joetsu, the eastern Japan Sea, were examined for the purpose of finding effects of the methane seepage on the benthic foraminiferal distribution. Samples were collected from three methane seepage sites, two on the Umitaka-kaikyaku and one on the Joetsu knoll. Surface sediments were taken using push corers operated by ROV