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HCG036-P05 Room:Convention Hall Time:May 24 14:00-16:30

Characteristic of flood deposits in the Chikugo-gawa River, Kyusyu, West Japan

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We studied a characteristic future of recent flood deposits in the Chikugo-gawa River, Kyusyu, west Japan. This study was based on 8 core samples, taken from main stream of the Chikugo-gawa River. These cores were analyzed of sedimentary structure, grain size distribution, and magnetic susceptibility.

In this presentation, we would like to discuss and consider the characteristic of flood deposits.

Keywords: flood deposits, sedimentary structure, Chikugo-gawa River