

## High-resolution records of the chemical composition of the marine sediment off Cape Erimo, Hokkaido, Japan

\*村山 雅史<sup>1</sup>、矢生 晋介<sup>2</sup>、藤内 智士<sup>3</sup>、浦本 豪一郎<sup>2</sup>、山田 泰広<sup>4</sup>、稲垣 史生<sup>4</sup>

\*Masafumi MURAYAMA<sup>1</sup>, Shinsuke Yagyu<sup>2</sup>, Satoshi Tonai<sup>3</sup>, Uramoto Go-Ichiro<sup>2</sup>, Yasuhiro Yamada<sup>4</sup>, Fumio Inagaki<sup>4</sup>

1. 高知大学農林海洋科学部海洋資源科学科、2. 高知大学海洋コア総合研究センター、3. 高知大学理学部応用理学科、4. 海洋研究開発機構海洋掘削科学研究開発センター

1. Faculty of Agriculture and Marine Science, Kochi University, 2. Center for Advanced Marine Core Research, Kochi University,, 3. Department of applied science, Faculty of Science, Kochi University, 4. Research and Development Center for Ocean Drilling Science, JAMSTEC

About 100 m sediment cores were taken from off Cape Erimo, Hokkaido, Japan on the Shallow Core Program (SCORE) by D/V Chikyu in 2017. The sedimentary sequence is intercalated with mass transport deposits caused by earthquake-triggered submarine landslides and/or climate changes. Here we report a result of high-resolution geochemical composition of these cores using XRF core scanning technique.

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