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A Study of Paleo-Tsunami along the Coastal Area of Miyazaki Prefecture, south-western Japan

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Tsunami is the most destructive natural disaster on the coastal area. Eastern Kyushu along the Pacific coast has been suffered by tsunamis, such as the 1662, 1769, and 1984 tsunamis. Recently, tsunami deposits have been reported from various areas and environments in Japan. However, paleo-seismological study based on the tsunami deposits has not been reported from along the Hyuganada. We report a study of paleo-tsunami along the coastal area of Miyazaki Prefecture. These results will be presented in this session.

Keywords: Miyazaki prefecture, tsunami deposit