

The result and subject of the disaster prevention and reduction activity in a coastal village by the university students

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The departments of geography and housing study in the Faculty of Education, Oita University, have jointly cooperated the disaster prevention and reduction activity by university students at Tsurumi-Fukiura District (following, Fukiura District), Saiki City, Oita Prefecture after 2013. The purpose of the activity is to improvement the disaster prevention and reduction consciousness and related skills for a university student and local resident. The report describes the result of the activity for three years, and a future subject. Fukiura District is a typical small-scale coastal village facing Bungo Straits in southeastern Oita Prefecture. This village is assumed by the attack of the tsunami exceeds 5 meters by the estimated Nankai Trough Massive Earthquake.

The activity for three years is summarized as follows. The students carried out the questionnaire asking the consciousness to disaster prevention and reduction to all the households of the village in 2013. In 2014, the university students had a volunteer program for the household for which it is difficult to perform to fixing work of the furniture for the disaster prevention by oneself. In addition to the activity in 2014, in 2015, the program gave the students the fieldwork to training the ability which checks the possibility of a natural disaster on-site.

It is a significant result that the university student who is a social core actor in the near future raised each one of consciousness, and knowledge and skill of disaster prevention and reduction in the possible area of a natural disaster. And such activity by the university student affects the consciousness to disaster prevention and reduction of the local residents. There is a subject in however carrying out such activity continuously. For example, it is difficult to continue the program of the same contents in the same area, and it is necessary to recruit other villages and also to create bonding with a new village society with mutual trust

Keywords: natural disaster, volunteer, stakeholder