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SVC052-P03

Room:Convention Hall

Time:May 26 10:30-13:00

## Practical report of the education of volcano at Hakone, Japan

Tomohiro Kasama<sup>1\*</sup>, Hiroyuki Yamashita<sup>1</sup>, Daiji Hirata<sup>1</sup>

<sup>1</sup>Kanagawa prefectural museum

Hakone-machi exists in an active volcano named Hakone which had studied by Dr. Kuno. The board of education of Hakone-machi is executing the Hakone Education. The Hakone education is a curriculum done from the kindergarten to the junior high school. Hakone Education uses teaching materials, such as nature, history, sightseeing and industry, existed in the Hakone area. The education of volcano in junior high school is done by the cooperation of the Kanagawa prefectural museum, the board of education of Hakone-machi, and the Hakone junior high school. The curriculum was made by teachers of the board of education and junior high school. It is depended on Dr. Kuno's previous works that teachers feel a great interest of Hakone Volcano. The study of the volcano consists of the class of seven schools. Kanagawa prefectural museum takes charge of the experiment of volcano using waste food oils (Kasama et al.,2010) and observation of rock forming minerals. Hakone education started in 2007. The continuance of Hakone Education is effective for Hakone Geopark and the succession of educational property to young teachers.

Keywords: science of junior high school, education of volcano, Hakone volcano, board of education of Hakone-machi, experiment of volcano using waste food oils, observation of minerals