Teacher's licence renewing class using geoparks - A case study of Hakusan Tedorigawa Japanese Geopark -

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*Tsuyoshi Hibino<sup>1</sup>, Yoshihiro Hiramatsu<sup>2</sup>, Tatsuto Aoki<sup>2</sup>
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1.Hakusan Tedorigawa Geopark Promotion Council, 2.Kanazawa University

Recently geoparks are established in various places of Japan, and various educational activities are carried out in each geoparks. Teachers are in the forefront of the educational activities using geoparks in each area. Training programs on geoparks for teachers are carried out in various styles. Teacher's licence renewing class is one of those programs.

In Hakusan Tedorigawa Japanese Geopark, we are carrying out a teacher's licence renewing class jointly organized with the Seismological Society of Japan and the Hakusan Tedorigawa Geopark Promotion Council since 2014. Under the theme of natural disaster learning in geoparks, we visit the geo-sites in an excursion style. We explain the constitution of the earth, factors of the natural disaster seen there, and the past cases of disaster and disaster prevention. Moreover, in the class, we are considering about the science education, geography education and disaster prevention education using geoparks.

In this presentation, we will report about the class and discuss the effectiveness of using geoparks based on the results of the questionnaire. From the results, we found the following points. The local teachers were able to get a new point of view about disaster prevention from the everyday landscape. The teachers from outside the area were able to experience the relations between the disaster and the living of people, from the typical and understandable landscape.

Keywords: Geopark, Teacher's licence renewing class, Education, Disaster prevention, Field work