

Multi Land Disaster Study Dissemination for Elementary School Science Teachers in Girimulyo Subdistrict Kulonprogo Regency

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ABSTRACT

This community service activity aimed to (i) explain the earthquake mechanism to the participants, (ii) disseminate the results from multiland disaster study in Menoreh hills Kulonprogo regency, and (iii) explain the mitigation procedures when an earthquake occurred.

The activity was consisted of lecture on earthquake, dissemination of geohazard map in Northern part of Kulonprogo regency and lecture on earthquake mitigation. It targeted elementary school teachers teaching at area which is vulnerable to land slide. There were 9 participants coming from Samigaluh subdistrict, Girimulyo subdistrict and Kalibawang subdistrict.

Based on questionnaires filled in by the participants, most of them think that the activity was useful in increasing their knowledge about geohazard. They suggested that research results in university should be disseminated to community. Furthermore, they hoped that teachers working in area that is vulnerable to geohazard should be invited in geohazard training.

Kata Kunci: multi land disaster, earthquake, mitigation