

LANDSLIDE DISSEMINATION FOR VILLAGERS IN SENDANG MULYO HAMLET, PURWOHARJO VILLAGE, SAMIGALUH SUBDISTRICT, KULON PROGO REGENCY

by Bambang Ruwanto, M.Si., Denny Darmawan, M.Sc., Laila Katriani, M.Si., Dr. Kuncoro Asih Nugroho, Dr. Rida SNM, Dr. Restu Widiatmono

ABSTRACT

This community service activity aimed to (1) explain the landslide process to the villagers, (2) disseminate the research results on ground motion analysis based on microtremor measurement in Sendang Mulyo, Purwoharjo, Kulon Progo Regency (3) explain the mitigation process when landslide takes place, and (4) build the community awareness on natural disasters.

This community service activity consisted of talks on landslide and its mitigation, and also dissemination of natural hazard maps of northern area of Kulon Progo Regency. Audiences for this activity were villagers and elementary school teachers in area prone to landslide, consisted of 32 villagers of Kalinongko and Sendang Mulyo Hamlet, Purwoharjo Village, Samigaluh Subdistrict, Kulon Progo Regency.

Based on the questionnaires distributed during the activity, most of the audience considered that this activity is very useful in improving knowledge on landslide. One of the suggestions from the audiences is that universities' research results should be disseminated directly to the community.

Kata Kunci: dissemination, landslide, mitigation