Dissemination of Landslide Hazard To Elementary School Science Teachers in Girimulyo Subdistrict Kulonprogo Regency

by Bambang Ruwanto, Dennny Darmawan, Laila Katriani, Rida SN Mahmudah, Restu Widiatmono

ABSTRACT

This community service was aimed to (1) explain to the participants the mechanism of landslide hazard (2) disseminate the research results on ground movement based on microtremor measurement in Ngroto Purwosari Girimulyo (3) explain the mitigation procedure when landslide hazard take place (4) bring awareness to the community about landslide hazard. This community service include talks on landslide hazard, mitigation procedure and Kulonprogo hazard map dissemination. The participants of this activity were villagers and science teachers living in the area prone to landslide hazard. This activity was attended by 88 participants.

Based on evaluation questionnaire, most participants thaught that the activity was important in increasing awareness on landslide hazard. They suggested that research results from universities should be disseminated directly to community.

Kata Kunci: dissemination, landslide, mitigation