
[JJ] Evening Poster | S (Solid Earth Sciences) | S-VC Volcanology

[S-VC40]Mitigation of Volcanic disaster - Basic and applied research

convener:Mitsuhiro Yoshimoto(Mount Fuji Research Institute, Yamanashi Prefectural Government), Shinji Takarada(Geological Survey of Japan, National Institute of Advanced Industrial Science and Technology), Yasuhiro Ishimine(鹿児島大学地域防災教育研究センター, 共同), Tomohiro Kubo(National Research Institute for Earth Science and Disaster Prevention)

Thu. May 24, 2018 5:15 PM - 6:30 PM Poster Hall (International Exhibition Hall7, Makuhari Messe)

Volcanic disaster is caused by wide range of volcanic phenomena including ash fall, lava flow, pyroclastic flow, debris flow, mud flow and etc. To mitigate volcanic disaster, wide range of technologies such as simulation technology, data processing on GIS, communication technique are required. This session invites talks and broad reviews related to these topics. Talks on database technology, case example of social and school educations, and specific examples of eruption crisis are also encouraged.

[SVC40-P07]Prototype training program of the human resource development for volcanic disaster management officers Ver.2

*Kenji Niihori¹, Mitsuhiro Yoshimoto², Yui Kawaminami², Makoto Konno¹ (1.Organization of Volcanic Disaster Mitigation, 2.Mount Fuji Research Institute, Yamanashi Prefectural Government)

Keywords:prevention of volcanic disaster, volcanic disaster management officers, training program

There are many kinds of training program for natural disaster prevention officers in Japan. However, any training program of volcanic disaster prevention do not exist because of the low frequent disaster. In this research, we performed three types of training programs for volcanic disaster prevention officers in Yamanashi prefecture-side's volcanic disaster prevention council of Mt. Fuji, and questionnaire survey were conducted in each training programs. As a result, we could build up a few types of training programs of volcanic disaster prevention, using the past case, especially CAOs's program named a Training Program for Disaster Prevention Specialists.