V032-013 Room: C310 Time: May 28 9:00-9:15

Geological investigations for creating hazard maps of Fuji Volcano---Their significance and results---

Shigeo Aramaki[1], Naomichi Miyaji[2], Masato Koyama[3], Noriyuki Minami[4], Masaaki Hanaoka[5], Shiro Koizumi[5], Nobuo Anyoji[6], Akihiko Nunomura[7]

[1] Earth Sci., Nihon Univ., [2] NIVTS, [3] DIST, Education, Shizuoka Univ., [4] Sabo Planning Division, MLIT, [5] Fuji Sabo, [6] STC, [7] Cabinet Office

The occurrence of long-period volcanic earthquakes which started in October, 2000, triggered the creation of the National Committee for creation of volcanic hazard maps of Fuji volcano which started its activity in July, 2001. This is the very first case in this country of such a committee at the national level to promote hazard maps and instruction manuals for mitigation of volcanic disasters. One of the most important activities of the committee included field investigation and bibliographic research of old documents of the past eruptive activity of Fuji volcano. The outline of the results of such investigations for FY 2001 is hereby reported. Details of the reports are referred to each of the related papers given elsewhere in this meeting.