



Cities on Volcanoes 9
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'Understanding volcanoes and society: the key for risk mitigation'



Implement to intermittently of Unzen volcanic disaster lesson pass down for the next generation

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Unzen Volcano is an active volcano which has composed lots of lava domes in a central part of Shimabara Peninsula, Nagasaki, Japan. Since the hundreds of years, there were three times of eruption records, in 1663, 1792 and from 1990 to 1995. The eruption in 1663, lava poured down on north-east side of this mountain. Next year, around 30 people died cause of the debris flow. In 1792, this erupted almost same, the earthquake occurred after, Mt. Mayuyama collapsed widely. Around 15,000 people killed. This was the most terrible volcanic disaster of the Japanese record. The eruption of 1990 to 1995, falling ash and rain became debris flow, and composed lava dome since on May 20, 1991, then partly collapse and occurred pyroclastic flow led to a large disaster which 43 people killed on June 3, 1991. Two horrible eruption disaster lessons didn't work enough in 1991. The life span of volcanoes is longer than humans'. We need to describe the issue of prevention volcanic disaster, because of failure it before. Through the past 25 years, we have tried to several things to pass the Unzen volcanic disaster lesson down next generation. To hand down prevention of disaster lesson has two meaning, for residence on the foot of Unzen Volcano and also share everyone. The former, implement of annual memorial event and activities though the geopark. Later is to hold the 5th of Volcano International conference and activities as prevention volcanic disaster expert. If we forget to the suffering of victims' easily couldn't progress prevention for community. We should memorize it and archived and repetition, also relived the disaster lesson. Progressing sustainable prevention of disaster, would need to long-sighted motivation keeping for all people.