

## Nine Years of Children's Summer School on Earthquakes and Volcanoes.

# Yoshie Shimizu[1]; Yuta Sakamoto[2]; Masato Koyama[3]; Kazuyuki Nakagawa[4]

[1] Housing, Japan Women's Univ.; [2] Chikuyo Gakuen; [3] DIST, Education, Shizuoka Univ.; [4] Jiji Press

<http://sakuya.ed.shizuoka.ac.jp/kodomoss/>

The Seismological Society of Japan and the Volcanological Society of Japan have been hosting a School Children's Summers School on Earthquake and Volcano in various locations related to earthquakes

and volcanoes throughout Japan almost every year since 1999, which so far has been attended by a total of 374 children from ages 10 to 18. It is designed for experts on the frontlines of research and practice to have opportunities to communicate directly with children regarding the mechanisms and true nature of earthquakes and volcanoes together with the blessings of nature that are inseparably related to disasters.

The course consists of games, experiments and communication that arouse children's curiosity.

Mr. Sakamoto and I, both brought up at the foot of a volcano, have been active in this course and have learned about the parts that cannot be seen of Mt. Usu and Mt. Mihara (Izu-Oshima Island), which have been familiar to our eyes since childhood. Through our experience, we have been able to expand our ways of thinking and understand how volcanoes are formed and even loved by people. We have been encouraged to face volcanoes in life rather than preventing disaster simply by evacuating from eruptions. This has had a major impact on our thoughts about our future.

We reported the summer school by Cities on Volcanoes 5 conference in Shimabara City. The education in the world was able to be known. Based on our involvement as staff in the course, we will report on seismology and volcanology education as an attempt to nurture a next generation who are aware of the affluence and scientific interest brought by volcanoes and earthquakes as well as their terrifying aspects.