Japan Geoscience Union Meeting 2015

(May 24th - 28th at Makuhari, Chiba, Japan)

©2015. Japan Geoscience Union. All Rights Reserved.



O01-P05

Room:Convention Hall

Time:May 24 18:15-19:30

How is it possible to utilize education of Geopark for disaster management?

NAKAGAWA, Rie^{1*}

A study of art and science educates the utilization purpose by this stage, and the Mt.Kurikoma base Geopark plan sets us as sightseeing. Even the inside is that children learn home by the angle of Geopark, and I'm thinking it's possible to be succeeding to experience of an earthquake disaster in the 2008Iwate-Miyagi Nairiku Earthquake. Because the activity by which we're as Geopark for not making a memory of this earthquake disaster weathered, I make them start because it's one of triggers.

When a Geopark declaration was performed in February, 2012, and beginning activity, we shared the recognition that it's "the one by which it's a priority matter to make Mt.Kurikoma base geopark plan permeate through an area", and children grew, it can be understood what kind of place home Kurihara is, and settle as the area activity that more Geopark is proper, I have initiated Geopark education from a memory, the next year and 2013. 11 began education of Geopark modeled after one school elementary school in the city at the beginning, and set a model course of field learning in 2014 using the experience.

The city elementary and junior high schools conducted educational activities to 29 people as environmental education learning program development business by 6 points and 518 people, 41 students in a friendship sister city and the city young people natural science school about JIO education in fiscal year 2014. Time of the overall learning, an educational object utilized schooltime of a grade event time of the protection against disasters and put it into effect because he were elementary and junior high schoolers in the city mainly. They went to sight of Geopark actually and there was a fluctuation in the earth every day by its personal appearance, and though I realized that sometimes brings an accident to a person, it was advanced. Before going out to a field as a device on it, about a hour was learned in a classroom, and I was thinking a flow as local training was important after I understood understanding to Geopark and a mechanism of an earthquake, etc. And got background information but the school which could be carried out actually was limited. Children would like to go next year while concentrating composition in the earth and such device the understanding about disaster prevention is easy to deepen, and to do.

"For quite nice Kurihara, disaster prevention GEO chrestomathy (tentative name)" is being made at present for conscious improvement about disaster prevention. Of two accidents, slope accidents and floods by which this is made with the part which builds Mt.Kurikoma base Geopark, Geopark-like viewpoint and the understanding which is a natural phenomenon in essence are global scale to understand that it's related to disaster management, and where the seen natural disaster spot of frequent occurrence is being narrowe.

¹Mt.Kurikoma base geopark promotion committee