

On the experience study for young people who supports geophysical exploration

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To develop the geophysical exploration it is necessary to develop a new theory and technique. It is more important to encourage the talent. Young people who do not stick a past are necessary in order to produce the technique of new idea and epoch-making geophysical exploration. At present, the science is often avoided. A fieldwork in a bad environment gives a painful expression. The interest in field study and geophysical exploration has been lost. It is an important problem to increase the talent who supports future geophysical exploration. Advertising the interest of geophysical exploration to young people, especially schoolchildren, is our immediate needs. In Akita University, the experience study has been carried out in order to cultivate young people. Understanding the principles is not a last goal in our experience study, the purpose is to demonstrate that the equipment they made actually react to the target. Theme taken up in the experience study, reaction of the participants and effect are introduced.