

### Q1. What are the problems?

All of the information, I think the problem is a natural disaster. As a result of the earthquake was followed by a large tsunami and cause damage to the nucleus plant. The problem of contaminated from Cs in soil, air and water of a natural disaster can't know or predict in future but when the problem occurred we need to gather information should be taken to correct the problem continues. We can understand the problem and know how to prevent. In order to be able to tell the future generations to understand and solve quickly. Since all natural disasters can not be avoided but can be learned and with nature.

#### Q2. What are the hopes?

I hope, this natural disasters can make the world know that. All people need to learn and understand more natural. Of the contaminated soil there should be a continuous study of the plants were tested to reduce the contamination in the soil. Should consider the properties of the soil are much different from the original. Although the water is not contaminated, but the agency should be measured to verify certification for each point be aware of the safety official to be plausible the better off, but there is no evidence to say that in each point to increase the reliability of the facility. The problem of continuous air monitoring and the results are analyzed and verified the safety of the area of global importance and need to be studied if the natural disasters in the future. When a problem occurs, you can live with the problem and understand what the problem.

#### Q3. What are the lessons for you?

I have learned to use tools to measure the value of Cs in the air. Which showed that in the same area but difference of soil % type or slop, different levels in the soil and make it a different concentration. Example of Group E measured at the experimental field plots at research sites of TUAT Faculty was 0.43 µSv/h and  $0.2\mu$ Sv/h as shown Fig 1. and we ran through the area, it is worth keeping in mind that different areas of concentration. Which shows that each area has a concentration in touch at different days depending on many factors. Such as wind and weather conditions of each area on a daily basis. So it is difference of radiation and Life and Agriculture after Tohoku Earthquake and Fukushima Nuclear Disaster the lives of local people. I have learned to take the life of the local people after the problem. How can he live in area, is the principle of life the unity of the people in the community and knowledge and help us better understand problem. understanding the I live by the farm security and of nature. lt yields value determination. From natural а disasters to be taught and not negligent in the next life. I myself had an extremely valuable experience to meet the people there and share the time with me as show Fig 2. It was a great experience and foods



appreciate the opportunity to come back again.

# Fig 1. The measure the value of Cs in the air at research site of TUAT Faculty



Fig 2. Farm Radish(大根)

## Q4. What can you (or do you want to) do?

If possible, I would like to know the duration of the study and Cs-contaminated soil and to know that there are plants which can absorb concentrations in soil. The nucleus plant, we can't stop using electricity, but they can find other ways to use the power of renewable energy such as hydro plant, wind, solar and other. If the cause of the problem to understand it may be an alternative to reduce the incidence of contamination in the future. I want to say to the people in that area. Everyone is a brave and selfless people in the world know. If we understand the natural disasters that can occur with it. Thank you very much for data and everything in the Fukushima. It is the impression that I can tell other countries.

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