

Abstract of the project “living with nature”

With the intent of deepening understanding and raising awareness of the treat natural disaster prevention and biodiversity protection measures and preparedness against them, the discussion was carried out from 2017 to 2020, advocated by the Faculty of Science, Shinshu University and jointly proposed by high school students in Nagano prefecture.

We, the Citizens of Nagano Prefecture living in the central part of Japan, have spent our lives enjoying the blessings of a rich natural environment around the prefecture. However, we have threats caused by nature and loss of biodiversity. In this situation, various actions to prevent and reduce further disasters and to maintain biodiversity have been conducted to ensure the safety, and security of the residents of the central part of Japan, located along the higher mountainous area, in which the occurrence of the big earthquake is predicted.

Also, we have the knowledge that a huge catastrophic natural disaster damaged many areas and countries in the world. Therefore, it is a critical issue for the international community to reduce the damage caused by disasters and loss of biodiversity in order to achieve sustainable development of the society.

In order to deal with natural disasters and to preserve biodiversity, we have collaborated to working toward preventive and responsive measures, based on the discussion with various generations and backgrounds. we must start actions to mutual understanding and cooperation to achieve these goals.

For the past 3 years, the university and high school students have discussed and aimed to foster the growth of new generations who will play a role in protecting life and assets from natural disasters and loss of biodiversity to contribute to the resilience of the society.

Our specific goals are to;

- Obtain knowledge from the past to the future
- Increase awareness related to preparedness for disasters and preservation of biodiversity with local society
- Make actions and contribute to society in order to create a safe and secure society