

Committee: Environment  
Question: An eco-farming revolution  
Author: Japan

Nowadays, world's population increase very fast. Feeding the planet became a global challenge and agriculture it's done in a big scale. World's farming it's dominated by industrial agriculture who pollutes soils, produces bad quality aliments and many other negative impacts.

Japan, which forests and mountains represents 78% of the territory and who is poor in natural and energetic resources it's pioneer in the vertical farms. These farms allow to produce essentially lettuce. This system allows the production of the vegetables aboveground, nourished with nutritive liquids. This leads to a save 40% of energy and 99% of water.

Our country it's the biggest importer in the world. Since 2005, the government approves a law to increase the self-sufficiency in the agriculture. Even if the Japanese agriculture is one of the most productive in the world, we want to keep the ecological side. Therefore, our county passed a law in 2006 concerning biologic agriculture allowing eco-farmers to have agriculteurs improved loans and tax incentives.

Accordingly, in recent years as many people have abandoned big industry and city life in order to return to their rural roots and live at a slower pace with a focus on family, tradition and sustainability. Furthermore, there are eco-farms like the one in Chojamachi which can be visited developping also tourism.

Our country bet for an agricultural and ecological developement. We are determined to take new steps in this challenge, nonetheless, this challenge should be global because even if the population is in constant growth, farmland don't. That is why Japan want to ask they neighbours to follow this direction fighting for lasting solutions making sustainable products.