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Global strategy for plant conservation and nature on the Japanese Archipelago

Kunio IWATSUKI

Biodiversity Network Japan

Global Strategy for Plant Conservation (GSPC) was adopted at first in 2002 at COP6 (Conference of Parties on the Convention for Biological Diversity) held at Hague. At that time, 2010 target was established to seek a better condition of biodiversity on the earth. All the activities were, however, left for those in charge of the areas concerned. The Biodiversity issues in global conspectus are controlled by the Convention for Biological Diversity (CBD), and Botanical Gardens Conservation International (BGCI) had responsibility to watch the GSPC. A review of GSPC in global conspectus was made in 2008 at Bonn COP9 to establish further target. At Nagoya COP10 in 2010, a new 2020 target was established to improve biodiversity on the earth, in addition to various biodiversity issues such as Nagoya protocol and Aichi target.

Every activity in environmental issue should be promoted under a concept of ‘act locally, think globally’. For this concept, the words local and global should be considered not only to show regions but also to recognize the working areas. In this way, ecology of squirrels should be analyzed under total ecosystem, and the topics treated under GSPC is to be taken into account for squirrel ecologists. And GSPC is in Japan under control of the Ministry of the Environment, as in the environmental

issues in general. The biodiversity issue is so diverse to be treated, and we have a variety of activities in connection with biodiversity. Various sectors are expected to contribute to sustainability of Biodiversity.

Biodiversity Network Japan (BDNJ) contributed to promote the activities around the GSPC in Japan. At first, a review of GSPC from a viewpoint of NGO was expected and a working group was organized in 2009, asking collaboration with Japanese Association of Botanical Gardens (JABG) and Japanese Society for Plant Systematics (JSPS). An interim report for 2010 target was issued in March, 2010, and an abstract of it was issued for COP10 at Nagoya in October, 2010. This COP10 pamphlet is distributed today for all the participants. We don't know in which way a global review of 2010 target for GSPC is to be worked, and BDNJ working group reviewed the results of 2010 target of GSPC on the Japanese Archipelago, comparing with the new 2020 target of GSPC. For better performance of 2020 target, we should have detailed understanding of our contribution for the 2010 target.

Some aspects of conservation activities in Japan will be introduced in this 6th Colloquium on Arboreal squirrels.