

Ogasawara Islands World Natural Heritage Property Scientific Council
2nd Meeting, FY2011
Summary of Results (Advices etc.)

Following advices etc. to the management bodies were proposed at the second meeting of the Ogasawara Islands World Natural Heritage Site Scientific Council which was held on February 24, 2012.

1st Agenda: Report on Various Meetings which were Held since the Last Council Meeting

- The secretariat reported the Scientific Council on the outcome of the Regional Liaison Committee meeting and that the Regional Problem Review Working Group is to be establishment under the Committee.

2nd Agenda: The Ecosystem Action Plan - Activity Report from FY2011 and Project Plan for FY2012

- Advice or request from the council members to the management bodies are as follows.
 - Due to the elimination of feral goats and black rats, range expansion of alien plants is observed. Thus, measures against alien plants on islands such as Anijima Island in particular should be proceeded rapidly with the cooperation among management agencies.
 - To hasten measures against alien species such as *Ficus microcarpa* and *Leucaena*, in particular, for which there have been delays in taking measures.
 - To consider planting native plants as a technique to eliminate alien plants, in addition to using chemicals and cutting plants.
 - Effectiveness of rat elimination is high. Thus, although the rat elimination may increase alien plants, the elimination work should not be suspended. It should be progressed steadily taking such negative impact into consideration.
- In addition, a request was made to consider holding a meeting of the Scientific Council on site or plan a field observation tour to promote information sharing between the Council members who are specialized in different fields and to strengthen cooperation between the Regional Liaison Committee and the Scientific Council.

3rd Agenda: The Management Plan (Excluding the Action Plan) - Activity Report from FY2011 and Project Plan for FY2012

- Advice or request from the council members to the management bodies are as follows.
 - To start considering guidelines regarding reintroduction of animals, that were raised or bred under ex-situ conservation project, to Ogasawara.
 - To consider how to make sure adequate environmental impact assessment are carried out for public works.
 - To give enough consideration to the lives of island residents including farmers when measures to prevent invasion and spread of new alien species are discussed.
 - To consider how to promote measures against problems which are occurring in human settlements (e.g. seabirds such as the wedge-tailed shearwater are attracted to lights, birds are attacked by feral cats, and construction work is conducted near a breeding site of the Bonin flying fox).

4th Agenda: Future Plan for the Scientific Council and Discussion System of Working Groups

- With respect to the proposal regarding the future plan for the Scientific Committee and creating a discussion system led by working groups, the Scientific Committee approved to decide and apply the proposal as it was made.
- The Committee also approved to establish working groups on “prevention of invasion and spread of new alien species” and “revision of Ogasawara Islands Ecosystem Conservation Action Plan” in the next fiscal year.
- Other advice or request from the council members to the management bodies are as follows.
 - To adaptively review and apply the Ecosystem Conservation Action Plan and the Management Plan.
 - To discuss environmental consideration in public works (excluding projects related to ecosystem conservation) placing emphasis on preventing invasion and spread of new alien species. In addition, separately discuss creating a mechanism to carry out adequate environmental impact assessment and technical content of environmental consideration.
 - To consider a system to promote discussion on the reintroduction of animals under ex-situ conservation

and the problems occurring in human settlements.

Others: Other Request

- Other advice or request from the council members to the management bodies are as follows.
 - To encourage reflecting the data on land snails in the Ministry of the Environment Red List to the IUCN Red List.