

**January 11, 2007**  
**GEOSS AP, Tokyo**

# **Outline of the Japanese Alliance for Climate Change Observation (JACCO)**

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## **Progress in Japan**

**2004 December**

**Council for Science and Technology Policy of Cabinet Office released Earth Observation Promotion Strategy.**

**It proposes the establishment of a national earth observation alliance to enhance cooperation among organizations, ministries, and institutions.**

**2005 February**

**Earth Observation Promotion Commission was established to survey and deliberate the promotion of earth observation with the MEXT.**

## **Progress in Japan (continued)**

**2006 April**

**Japanese Alliance for Climate Change Observation was launched .**

- As climate change is one of the most important issues in earth observation, the Japanese Alliance for Climate Change Observation (JACCO) was launched by the Ministry of the Environment (MOE) and the Japan Meteorological Agency (JMA) in April 2006.**

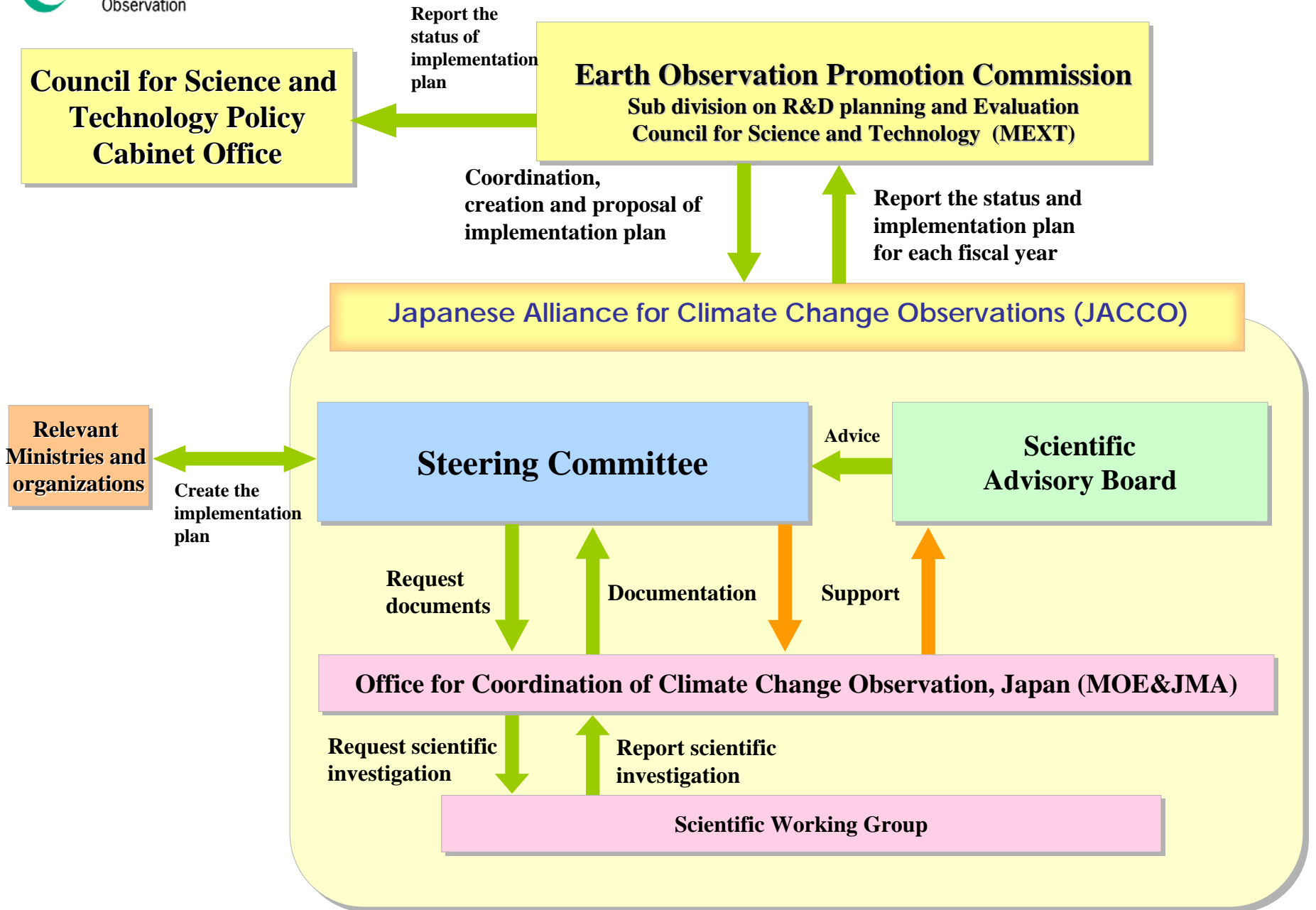
## Objectives of JACCO

**The objective of JACCO is to develop a comprehensive and integrated climate change observation system.**

**In order to achieve the objective,  
JACCO will**

- (1) identify requirements for climate observations based on the need for monitoring and prediction of climate change,**
- (2) coordinate the observation plans of each organization so that the whole observation system meets the requirements in the most efficient and effective manner, and**
- (3) issue annual implementation plans for climate change observation by the relevant organizations.**

# Structure of JACCO



## **OCCCO's activities include**

- (1) investigating the need for climate change observations,**
- (2) enhancing the accessibility of observation data, and coordinating the shared use of observational platforms in collaboration with the Scientific Working Group,**
- (3) convening meetings, and**
- (4) managing public relations activities.**

**Through climate change observation with a sustainable observational system, collection of comprehensive observational data, and improved access to the data, it will become possible to capture and predict the direct and indirect effects of climate change on a more timely basis.**



**JACCO will develop a comprehensive and integrated system of climate change observations in cooperation with international programs such as the GEO, the GCOS, and other international observation programs.**

**Through our cooperation with these organizations, JACCO aims to meet the needs of the GEOSS and the UNFCCC.**

**In conclusion, significant progress in the earth observation program has been made in Japan. However, JACCO launches just now and in order to achieve objective further hard works are required, and we would like to ask your kind cooperation.**