

Submission by the Government of Japan on “Research and systematic observation”

We welcome SBSTA for requesting submission of the future research dialogue to each country because the workshop and research dialogue in the margin of the item “Research and systematic observation” in the 34th session of the SBSTA was extremely meaningful to make clear the outstanding scientific findings and the needs for policy relevant scientific research after the IPCC Fourth Assessment Report (AR4).

We welcome to implement the workshop and research dialogue annually in conjunction with SBSTA sessions.

In the workshop, several topics will be taken up including observation, projection, impact assessment of the climate change in the globe and the region, emission scenario and interdisciplinary climate research. The result of this research will be discussed in the research dialogue, and it is effective way to provide world's latest scientific knowledge to the process of UNFCCC for some time until the issue of the IPCC Fifth Assessment Report (AR5).

If the workshop is organized in the item of research and systematic organization in the future session of the SBSTA, Japan is ready to provide the latest result of our climate change projection research, KAKUSHIN program, and the results of Asia-Pacific Network for Global Change Research as well as other relevant outstanding climate research results. With regard to KAKUSHIN program, Japan can provide the results of major experiments on long-term global change projection, near-term climate prediction and extreme event projection.

On the other hand, it is necessary to minimize the cost for organizing the workshop. From this standpoint, UNFCCC secretariat must consider to ensure the participation of researchers from developing countries by gaining voluntary cooperation from the regional and international programmes and organizations, etc.