The Side event on "The challenging issues of Environment/Climate Change Institution and Policy under SDGs Regime"

Case analysis of the climate change institution in ASEAN countries

4th November 2021 Executive Senior Researcher JICA-Ogata Sadako Research Institute

The JICA Ogata Sadako Research Institute for Peace and Development

JICA Ogata Research Institute has been established in 2008. Our objectives are to conduct policy-oriented research on the challenges faced by developing countries in the field and strengthen Japan's intellectual presence in the international community.



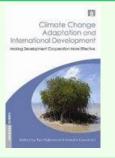
Vision

"Co-Creating Practical Knowledge for Peace and Development"

Basic research policy

- 1) Conduct research of international academic standard and actively disseminate this;
- 2) Bridge research and practice by analyzing and synthesizing data and information from the field; and
- 3) Contribute to the realization of human security.

Two books "Climate Change Adaptation and International Development Eds. By Prof. Fujikura" etc. and two working papers (WPs) are published. Climate change research in the field of development cooperation requires consideration of complex issues and countermeasures. The research is carried out with a view to collaborating with JICA projects.



•The Challenging Issues of Environment/Climate Change Institution and Policy Under the SDGs Regime

In this study, we conduct case analysis of each country's efforts and identify difficulties for implementing environmental / climate change policies. And, this study will develop and show the policy implication, touching on systems and policy issues in developed countries.

Challenges for Developing Countries' efforts to Climate Change regime

☆Background of this Survey

#Under the SDGs and the Paris Agreement, there is a shift from developed countries providing support to developing countries to developing countries themselves taking action on climate change.

#The role of government and the administration in climate change is important. On the other hand, what kind of efforts should be made and what kind of capacity is needed?

This Research aims to show recommendations for policy implementation.

- ☆All actors are required to take action under the SDGs and Paris Agreement
- #Different adaptation and mitigation technologies required in each country.
- #The importance of how to involve not only the Ministry of the Environment Line but also other Line Ministries
- # We believe that continuous and joint cooperation is important in cooperation areas such as MRV and NDC. These activities will help ensure transparency.
- # Bottom-up cooperation, such as collaboration among cities, is a characteristic of Japanese cooperation. This leads to more effective environmental planning.
- # Policy and plan development has made great progress in developing countries. And, there are still many challenges to be overcome in implementation.

 \precsim Through these discussions, we will identify important issues for tackling climate change, which will become even more important in the future.

The presentation contents in this Session

This study focuses on the role of government and the required capacity, and presents case studies on the current status and challenges of initiatives at the national level and at the local government level in ASEAN countries.

(Session 1) To focuse on Indonesia and ASEAN countries as a whole at the country level. What capacity is needed to strengthen policy implementation. And the role of development cooperation is also discussed.

(Session 2) To focus on local government level initiatives and the implementation of the Climate Change Plan in Vietnam. Malaysia-Iskandar's efforts as model cases, and the Capacity study required by development cooperation are also be presented.

Today's session Program

- 1 Climate change policy enforcement in the national government
- #Capacity development for national GHG inventory: lessons from JICA technical cooperation Dr. Kawanishi
- #Capacity development for transparency and reporting: sharing experiences from the Asia-Pacific region Dr. Umemiya
- 2 Climate change policy enforcement in the local government # Climate Change Action Plan in Vietnamese cities: Comparative study of cases of Hai Phong City and Ho Chi Minh City Mr. Fukuda
- #The Case of Iskandar, Malaysia for development of the scenario for a low carbon society Prof. Ho
- #Long-term capacity development of the Bangkok Metropolitan Administration on climate change Dr. Wongkot