

Opening Remark
by
Prof. Dr. Herry Suhardiyanto, MSc
Rector, Bogor Agriculture University
at Workshop on
Sustainable Low Carbon Development in Indonesia and Asia:
Dialogue between Policymakers and Scientists in Green Growth
16-17 February 2010
IPB International Conference Centre

Dr. Shuzo Nishioka, Climate Policy Project Leader of Institute for Global Environmental Strategies;

Mr. Agus Purnomo, Executive Secretary of Indonesian National Council for Climate Change (DNPI);

Mrs. Masnellyarti Hilman, Deputy Minister for Enhancement of Natural Resources Conservation and Environmental Degradation Control, Ministry of Environment;
Distinguished Resource Persons: Dr. Singgih Riphath (from Ministry of Finance), Mrs. Umiyatun or her representative (from Bappenas), Mrs. Sulistyowaty (from Ministry of Environment), Dr. Nur Masripatin (from Ministry of Forestry), Dr. Mikiko Kainuma (from The National Institute for Environmental Studies), Researchers and Policymakers from various Asian countries

Prof. Dr. Rizaldi Boer, Head of CCROM-IPB;

Distinguished Participants

Ladies and Gentlemen

Assalamualaikum wr. wb, and Good Morning

It is my great honor to be invited to address a remark at this event on **Sustainable Low Carbon Development in Indonesia and Asia: Dialogue between Policymakers and Scientists in Green Growth**. On behalf of IPB, I would like to express my sincere appreciation and thanks to the IGES and the Ministry of Environment for co-hosting this event. I would also like to take this opportunity to thank representatives from researchers and policymakers from various Indonesian institutions and Asian countries, for being with us today as distinguished speakers and participants.

Ladies and Gentlemen

The increase in GHG's emission since the mid-19th century has caused significant and harmful changes in our climate system. The concentration of atmospheric carbon dioxide (CO₂) has expanded by 35%. During the COP 15, the President of Indonesia announced an initiative that Indonesia will voluntarily reduce their emission by 26% by 2020 through our own capacity and further reducing up to 41% with the international assistance. This announcement came against the backdrop of Indonesia's second National Communication

(by Ministry of Environment of Indonesia, KLH) and the National Roadmap (by National Development Planning Agency, BAPPENAS) to achieve sustainable social and economic development while preventing climate change.

As these examples suggest, realizing Sustainable Low Carbon Development and Green Growth requires both concrete actions and policies and the efficient and effective use of resources. It also requires interdisciplinary research, combining climate science, GHG emission reduction scenarios, energy system transformations, technology development and deployment, economic evaluation of policies, political analysis of domestic institutions, low carbon economic and social infrastructure, assessment of traditional values/practices and innovation in lifestyles. Researchers in Indonesia have begun combine their resources to support the formulation of low carbon policies. But further dialogues between research communities and policy makers are essential to prompt the formulation of effective and efficient policy measures.

Ladies and Gentlemen

On behalf of IPB I hope that the workshop can lead to future collaborations between IPB and researchers from other Asian countries which by the end can assist policymakers in achieving the target to reach low carbon development, and especially for Indonesia to achieve the voluntary emission reduction target set out by our government.

Ladies and Gentlemen

I wish to take this opportunity to acknowledge and thank all resource persons who have spent their valuable time to come to this workshop to share their knowledge and to staffs from the CCROM-IPB and CER Indonesia for organizing this valuable event and to wish all participants the best of success in your deliberations. I look forward to a productive meeting and a rewarding day.

Ladies and Gentlemen,

Wabillahitaufik Walhidayah
Wassalamualaikum wr. wb.

Prof. Dr. Herry Suhardiyanto
Rector