Indonesia voluntarily targets the greenhouse gas (GHG) emission to drop by 26 % in 2020. To achieve the target, the forestry sector would contribute about 88 %. Regarding this, the government has formed a task force specifically to achieve the target and also produced a moratorium on logging of primary forests for the next 2 years. "It takes the cooperation of all parties, the role of Local Government is very important in the direct monitoring of gas emissions in the region," said Vice Minister of National Development Planning / BAPPENAS, Dr. Lukita Dinarsyah Tuwo while giving a keynote speech in the National Seminar and Workshop on 'Implementation of National Action Plan for Reducing Greenhouse Gas Emission in Land-Based Sector ', on Tuesday (4/10) at IPB International Convention Center (IICC). The action plan is elaborated in Pepres (Presidential Regulation) 61/2011 as an umbrella law.

The world feels the impacts of greenhouse gases, continued Dr. Lukita, such as changes in climate, planting patterns, natural disasters, drought, and food crisis. "We should protect national assets in biodiversity, food availability, water, and energy resources. Therefore, we need to do a variety of socialization, especially to farmers who do not understand the impacts of global warming," said Dr. Lukita.

Besides socialization, the most important thing is to establish environmentally friendly and sustainable policies. "The government will implement a green economy and sustainable production and make efforts to achieve and per capita income of 15 thousand in 2025. For that we should grow 8 % by utilizing natural resources, forests, and our lands, but let us not get caught up in the past development that tended to exploitative," said Dr. Lukita.

Rector of IPB, Prof. Herry Suhardiyanto says, as a form of joint contribution, universities are committed to helping formulate the steps in GHG emission reduction action plan. IPB's contribution is realized by forming the Center for Climate Risk Management Studies, carrying out various competition, technological research and innovation initiatives. "We are aware that the impact of global climate change is not independent but also interrelated to other sectors. The global climate change occurs among others due to the errors in processing the environment related to the design of macro development," said Rector. Currently, according to him, IPB has formulated a just, environmentally friendly and sustainable development policy.

Organized by the Directorate for Research and Strategic Studies of IPB for the IPB’s 48th Anniversary, the event also invited a speaker from the Deputy of Natural Resources and Environment, Bappenas, Dr.Endah Murniningtyas. (Mtd)