

Sub-Program (Target Priority Area): Component (Development Issues)
3. Environmental Conservation: Environment
University
University of Tsukuba
Background:
<p>Vietnam is one of the nations that may be extensively impacted by climactic changes such as submersion of the Mekong delta due to the rise in sea level, increased devastation from typhoons in the central region, and others. Meanwhile, its rapid and sustained economic growth has led to increased energy consumption, increased volume of solid wastes, changes in land use; and the rapid rise in greenhouse gas emissions is predicted. Thus, the need for measures that address these issues as well as mitigate climactic changes has continued to rise in recent years. In 2002, the Vietnamese government ratified the Kyoto Protocol Treaty; and in December 2008, the government approved the National Target Program (NTP) on addressing the issue of climactic changes. With donor assistance, it will begin the task of meeting the goals of the NTP. Through its proposed Cool Earth Partnership initiative, Japan will provide assistance for developing countries to help them to establish new financial mechanisms, reduce greenhouse gas emissions in conjunction with economic growth, and contribute to stabilizing the climate. Vietnam is listed as one of the important countries that are targeted for this assistance. In the area of climactic changes where long-term and comprehensive measures are vital, there is great significance for Japan to help develop human resources and to establish a network of contacts based on these human resources.</p>
Expected Research Topics
<ul style="list-style-type: none"> ●Policy making Process for Climate control policies and institutions ●Predictions in weather and climate changes