

Abstract of Presentation

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Presentation Title:

Science and Technology Policy toward achieving Sustainable Development in Vietnam

Abstract:

Vietnam has achieved remarkable progress in developing its national economy and improving the living standards of the vast majority of its people thanks to the Reform (doi moi) in 1986 transforming the national economy from a centrally planned into market oriented one and the Open-door Policy integrating the country to the world. However, the country is beginning to face with a number of development problems associated with over-exploitation of natural resources and degradation of environment quality due to the rapid economic growth. Traditionally, science and technology have been considered driving forces for socio-economic development and recently as a way to enhance the quality of development and improve the environment. In this context, science and technology policy of Vietnam has been transformed accordingly to respond to the sustainable development imperative.

The presentation provides a general development policy framework in which science and technology policy is designed as an integrated part of this framework. It examines key factors in terms of content and process of science and technology that contribute to sustainable development. Issues particularly applied in Vietnam's science and technology policy to the key factors, e.g. policy promoting the use of already existing technologies to create new environmental friendly business and industrial opportunities will be addressed. At the end, the presentation suggests areas requiring cooperative endeavors for implementing science and technology policies.