

Forest Conservation, Afforestation and Climate Justice

Natural Carbon Capture: Business Models for Sustainable Development

The industrialised countries have a responsibility to contribute to a sustainable development in emerging economies and developing countries, not only in regards to technological projects, but also in regards to forest projects. Sustainable development should not only include technical progress (renewable energies, products and processes that are energy and resource efficient), but must also develop and promote economic cycles that include the protection and care of ecosystems and their benefits (water and nutrient cycles, erosion protection and soil conservation, resource and food supply) for the good of humanity and nature. Forests should, however, be regarded not only from an ecological point of view. Also important are their economic, social and cultural dimensions, for forests have been used by humans for generations, providing food, building material and places of refuge, and they are important in cultural life.

Climate justice in forest conservation means that the developing countries do not become suppliers of a simple and cheap commodity at the beginning of the value chain, for example by being reduced to the role of a supplier of low priced CO₂ compensation certificates. Climate justice means the developing of economic structures that strengthen local markets, create complex value chains in their own habitat, provide new and socially fair sources of income and allow the populations concerned to successfully offer complex goods and services for the promotion of climate protection and sustainability - locally, nationally and internationally.

European business can offer pragmatic business models that provide new income perspectives in the rural and urban surroundings of forests, thereby reducing the pressure for deforestation. It can make an active contribution toward the implementation of projects that take the tenure and usage rights of the local population into account. It can get local stakeholders interested in forest conservation and enlist them for cooperation and coordination through economic cooperation. This is true both for business models that focus on the voluntary compensation of greenhouse gas emissions in industrialised countries and for business models that provide other goods or services.

e5 has initiated a consultation project about business models forest protection projects. Special emphasis will be placed on making the market for such projects more transparent and on harmonizing measurement procedures for socio-economic sustainability and value.

Supporting partners are:



**FOREST
CARBON
GROUP**

ForestFinance
Wir machen Wald.

Advisory partners are:



GLOBAL
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ORO VERDE
Die Tropenwaldstiftung