Expand the Carbon Market(s)

Carbon Tax and Allowances

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Developing the Framework for post-2012

- 1. <u>Price of carbon</u>: results from reduction targets and other approaches (the bigger price \rightarrow the clearer the signal)
- 2. Link the existing ETS: creates a global carbon market
- **3.** Install the carbon market under the UNFCCC: the carbon market becomes independent from the Kyoto Protocol
- 4. Independent regulatory authority: not in the UNFCCC Secretariat
- 5. <u>Supplementarity Principle from the Marrakech</u> <u>Accords</u>: more flexibility needed?
- 6. <u>CDM</u>: expand the eligible activities



Implementation

Carbon tax:

may replace taxes on labor

has to be equitably implemented (not a flat rate)

previsibility on price

solves the problem across emitting sectors

easy to implement

currently implemented in Switzerland for heating fuels as a <u>non-fiscal</u> <u>tax</u> (redistributed to the population and to the economy)

Global Carbon Tax:

could be used as deterrent for GHG emissions

could also be used to collect funding for adaptation (e.g. collect funds in Annex I Parties and redistribute them in non-Annex I Parties \rightarrow implementation of the principle of "common but differentiated responsibilities"): USD 1 t CO2/ year collected in industrialized countries \rightarrow more than USD 10 billion / year for adaptation

