



# **Development and Climate Workshop**

## **Linking sustainable development and emission reduction**

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**a word of  
warning!**

# ***Long term challenges require long term commitments***

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- ❑ Global climate change represents a profound long-term challenge from which no nation can escape.
- ❑ It must be addressed with a global response.
- ❑ Long term commitments will be required involving most sectors of the economy.
- ❑ Long term planning is a necessity, both at the national level and at the sectoral level.

# ***Flexible multilateral framework***

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- ❑ In order to involve every nation in this effort, the multilateral framework must be flexible enough to accommodate different types of national strategies and to allow different types of commitments.
- ❑ Each country should be able to choose a strategy that best aligns its national interests in terms of economic and social development with the global interest in climate action.
- ❑ The only restriction should be that the chosen strategy must be considered to be fair, both by its own citizens and by the international community.

# ***Sustainable development policies & measures***

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- ❑ In this context, the proposed SD-PAM's approach is certainly an strategy that responds well to the interests and possibilities of the developing countries, and may facilitate their active participation in a multilateral framework.
- ❑ Policies and measures should be accompanied by medium or long term implementation plans.
- ❑ However, from my point of view, in order to achieve the Convention's stated objective of stabilizing greenhouse gas concentrations, the SD-PAM's must be complemented with additional strategies.
- ❑ This is particularly true for the case of the more developed countries.

# ***Sectoral approaches***

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- ❑ A complementary strategy should be a sectoral approach where countries agree on measures to limit or reduce emissions from key specific sectors of the economy, such as transportation, power generation, emissions-intensive industries and manufacturers of end-use appliances.
- ❑ In these sectors, which represent a high percentage of overall world-wide emissions, a concerted effort may be possible by initially engaging a relatively small number of parties.
- ❑ Sectoral agreements could also address competitiveness concerns by ensuring some comparability of efforts in a given sector by all nations.

# ***Sectoral approaches***

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- ❑ Business decisions are not effectively taken outside a “business as usual” framework.
- ❑ This is particularly true in the case of capital intensive sectors, such as the energy, where long term planning is fundamental.
- ❑ Sectoral agreements facilitate the incorporation of specifically tailored climate change policies within the “business as usual” framework.

# ***Sectoral approaches***

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- ❑ International sectoral efforts could take a variety of forms, including emission targets, performance standards, or “best practice” agreements.
- ❑ The possibilities include:
  - Differentiated vehicle fuel economy standards,
  - Differentiated intensity targets in electricity or in energy-intensive manufacturing,
  - Efficiency standards for new equipments or new installations,
  - Deadlines for the phase-out of old technologies,
  - In the case of power generation, the phase-in of advanced combustion and carbon capture-and-storage technologies.

## ***Explicit national targets and trading***

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- ❑ Finally, no other strategy can replace the benefits of setting explicit national or sectoral emission targets and the incorporation of trading schemes.
- ❑ Targets could be in terms of emission intensity for the more advanced developing countries and net emissions for developed countries.

# *A basket of complementary strategies*

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	LDC	Developing Countries	Developed Countries
<b>Policies and measures</b>	✓	✓	✓
<b>Implementation plans</b>	✓ (5 year)	✓ (10 year)	✓ (25 year)
<b>Sectoral agreements</b>		✓	✓
<b>Emission targets</b>		✓ (intensity)	✓ (net emissions)



***Thank you***

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