

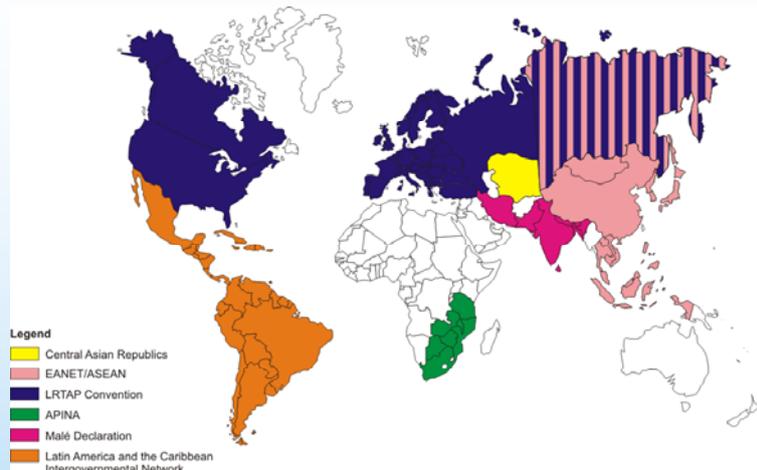


Integrated Climate- Air Pollution Strategies and Co-Benefits: Policies and Programmes of the Global Atmospheric Pollution Forum and the UNECE LRTAP Convention

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International Forum for a Sustainable Asia and Pacific
,Yokohama, Japan
11-13 July 2010

LRTAP Convention and the GAP Forum



LRTAP

- International Treaty organisation
- Covers North America, Europe and Russian Federation
- 9 binding protocols regulate most pollutants across region

GAP FORUM

- Network of inter-governmental bodies and NGOs to promote better governance of air pollution at regional, hemispheric and global scales, and co-benefits of integrated climate-air pollution strategies.

Issues:

- Climate and air pollution closely linked - in sources, impacts and abatement opportunities
- Ozone, particulates and methane are major hemispheric and regional pollutants – and climate forcers - but not adequately regulated for either purpose
- Co-benefits: Research suggests that optimised integrated strategies could deliver up to 20% reductions in costs of achieving long term climate and pollution goals



Activities of the GAP Forum

2006: Climate/Pollution Interactions and co-benefits proposed as one of best potential pathways to a better framework for managing global, hemispheric and regional air pollution

2008: Stockholm Conference proposes co-benefits strategy based on rapid action on short-term forcers – ozone, black carbon, methane

2009 onwards: ‘The Stockholm Process’

- Developing partnerships to promote the strategy
- Undertaking UNEP- sponsored Global Assessment of Black Carbon, Tropospheric Ozone and its precursors (including methane)
- Exploring alternative integration strategies and systems at regional and national scales



UNECE Region: Response of Key Players

USA

- Preoccupation with CO₂ 'Cap and trade' meant initial resistance to integrated strategies
- Attitudes now changing:
 - seeking control on CO₂ through Clean Air Acts
 - Black Carbon taken up by Congress
 - Worries about hemispheric AP transport

EU

- Obsessive preoccupation with CO₂
- Difficulties of progressing change: political divisions and cumbersome processes



UNECE Region; Response of Key Players

RUSSIAN FEDERATION AND EASTERN EUROPE

- Less worried about climate change than traditional pollution – heavy metals etc

SWEDEN, FRANCE, UK

- increasing support for new strategy
- Sweden reported to be considering a co-benefits initiative



The LRTAP Convention—Opportunities For Progress

Opportunities:

- Urgent need to bring Particulates within Goteborg Protocol on health grounds.
- Black Carbon Report will highlight climate links and co-benefits
- Hemispheric Task Force – must go wider than Convention

A New Direction?

Current Strategic Review offers opportunity to focus on new challenges:

- Enhanced co-operation at hemispheric scale and with other regional networks
- Links with climate change processes and co-benefits
- Revised Goteborg Protocol and black carbon report could be model for integrated regional systems geared to co-benefits



Thank You

