

# The role of Regions in Fighting Climate Change for Development: a strategic partnership with the United Nations.



Presentation to the NRG4SD SC Sao Paolo, 13 February 2008

© 2007 UNDP. All Rights Reserved Worldwide. Proprietary and Confidential. Not For Distribution Without Prior Written Permission.



Fighting climate change: Human solidarity in a divided world







### The Expertise of Regions in NRG4SD

- Climate change mitigation will result in a paradigm shift in power generation, from a small number of large coal-fired power plants to a large number of small RET power plants;
- In addition to technology and finance, entrepreneurial skills at the local level could prove a key constraint towards a low-carbon development path;
- Regions have a unique expertise in three key NRG4SD areas: (i) decentralized governance; (ii) economic growth promotion and skills development at the sub-regional level; and (iii) crossboundary cooperation.



#### **UNDP- Regions Partnerships for NRD4SD**

- North-South and South-South Partnerships between Regions in capacity development for adaptation, decentralized power generation and private sector development;
- Piloting carbon-neutral provincial and municipal development;
- Global advocacy for a low-carbon economic development.



## Nine concrete strategic Actions to be undertaken between UN and Regions

- Preparing Saint Malo's Summit: provide information on UNregions existing partnerships in the field of sustainable development, climate change, disaster reduction ....
   Right now work under progress with UNEP, ISDR, UNDP GEF
- Lobby UN agencies for their participation ...: Regions to be acquainted as constituent for the negotiation of the Kyoto 2 protocol
- Develop best practices Brochure
  Right now work under progress with UNEP, ISDR, UNDP GEF.
  NRG4SD invited to participate



### Nine concrete strategic actions to be undertaken between UN and Regions

#### Methodological research

From existing methodologies design a specific territorial methodology on assessment of GHG emissions and identification of measures aiming at getting a territorial climate change footprint and action plan. (UNDP GEF and Hub are working on it. NRG4SD most welcome)

### 5. Guidelines and Tool kit adapted for regional and local authorities

- 5.1. why design a mitigation strategy for your territory (general issues on climate change, impact on territories and possible role of public authorities)
- 5.2. how to evaluate GHG sources on your territory (cf methodology above)
- 5.3. how to design and monitor a mitigation strategy and action plan
- 5.4. what types of actions can I implement as a public authority to reduce GHG emissions on my territory
- 5.5. how to find financing for mitigation policies (including GEF, SGP & carbon finance, CDM)

UNDP GEF and Hub ready to work on them. NRG4SD most welcome



### Nine concrete strategic actions to be undertaken between UN and Regions

- 6. Awareness and Training campaign for regions of the world To be discussed, designed, financed and implemented
- Gather Industrialized Regions of Europe to develop solidarity strategy on carbon market with developing Regions
  - 7.1. With the support (expertise and funds) from GEF and 6 to 8 voluntary industrialized Regions, identify 4 to 6 developing pilot regions ready to asses their Territorial Carbon Foot Print (TCFP) (see methodology above), and to develop their Regional Climate Change Strategy and Action Plan (RCC S&AP).
  - 7.2. Identify specific projects to be implemented through their RCC S&AP thanks to various sources of fundings (GEF, SGP & carbon finance, CDM, decentralised cooperation ...)
  - 7.3. Scale up through a new joined UN national gvts regional gvts and PPP Trust Funds Mechanism which would allow more developing regions to get their TCFP and RCC S&AP

Need to agree before Saint Malo in order to announce at Saint Malo and ready to implement right after SM Summit



### Nine concrete strategic actions to be undertaken between UN and Regions

# 8. **Develop joined sustainable development projects**Joined SGP +national and regional funds within the ART GOLD programmes now implemented in 50 regions through 15 countries.

#### Water and sanitation:

Have several industrialized Regions getting through a 1 % regional water budget or a 1 ct € or \$US per cubic used water, sponsoring developing Regions in developing their water strategy (access to water and sanitation), and implementing specific water coherent programmes and projects