Expert meeting on adaptation for small island developing States (SIDS) - Part II Pacific and Indian Oceans

# Outcomes of Part I – Caribbean and Atlantic Ocean SIDS

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## Background

- Part I of the expert meeting for Caribbean and Atlantic Ocean SIDS was held in Kingston, Jamaica from 5 to 7 February 2007
- Meeting included 40 representatives from
  - SIDS in the region
  - Other interested Parties that provide support to adaptation-related activities in the Caribbean UNDP, WB, ECLAC
  - Representatives of relevant regional and international intergovernmental and nongovernmental organizations, including the CARICOM, CDERA, CCCCC and SPREP

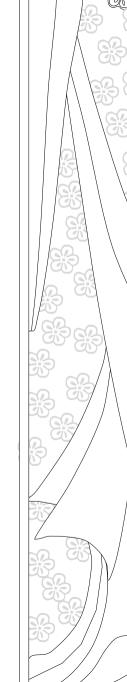
# STRUCTURE

- Organized by UNFCCC & UNEP-ROLAC
- Six sessions included Presentations; Q/A; DISCUSSIONS & breakout sessions
- Presentations from several resources persons and participants meant to stimulated and inform the discussions

# OUTCOMES

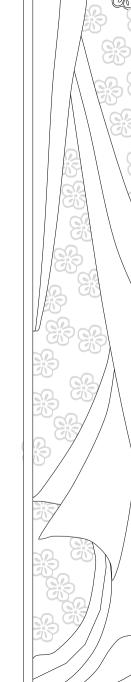
#### V&A assessments

- Represent vital tools for to evaluate and implement responses to climate change, whereby top down and bottom up approaches in a complementary manner
- Mainstreaming/ integrating adaptation in development planning
  - This remains a priority that must be addressed at the national level (policy) and for vulnerable sectors



# OUTCOMES

- **SIDS vulnerability and risks**
- These are seen as substantially higher than most countries due to their small sizes. EG: a minor hydro-met event in a large country will have a national scope in most of the Caribbean SIDS



#### /&A Assessment Outcomes

#### Data and information

- Need to increase access to data
- Need to undertake data rescue, and to systematically enhance data inventories
- Need for more downscaling of high resolution models
- Need to implement Caribbean GCOS plans of action

#### Methodologies

- Need for training, capacity-building and technical support through regional centers of excellence
- Need to include economic and social considerations in integrated assessments of vulnerability and adaptation

## **Adaptation Outcomes**

#### Capacity-building

Need to raise awareness on adaptation the key sectors and mass media, using current events such as economic, weather and health crises to develop adaptation measures with co-benefits

Need for information to facilitate greater accessibility of funding

# Adaptation Outcomes cont'd

- Implementation and mainstreaming
  - Need to identify implementation strategies for action plans arising from adaptation assessments and to integrate these into local, national and regional development policies and plans
  - Need to promote the exchange of information between experts from key sensitive sectors
  - Need to assess, systematize and disseminate the knowledge about existing, indigenous and tried adaptation technologies and practices

- Risk management and reduction outcomes
- Disaster reduction management framework provides a starting point for climate risk assessment and planning
  - Need to ensure wide stakeholder involvement, through participatory approaches
  - Need to improve capacities to understand current climate vulnerability and risk management (hazard mapping, early warning systems)
  - Need for region-specific scientific information to inform risk management options

### **Insurance Outcomes**

- Insurance presents one option for spreading risks of climate change impacts as well as promoting best practices though incentive based
  - premiums
- Need to overcome problems in terms of coverage, cost, and dependence on foreign insurance and reinsurance agencies

Insurance Outcomes Need to establish a forum within the UNFCCC process to collect and exchange information on:

- The international legal frameworks containing elements of loss sharing and risk managing
- All risk transfer mechanisms, including insurance
- The feasibility of implementing the original AOSIS insurance proposal

# **Collaboration outcomes**

- Collaboration and networking amongst SIDS institutions, such as CCCCC and SPREP important
  - Need for improved access to and availability of financial resources to implement regional adaptation projects
  - Need to foster and support inter-regional SIDS cooperation, i.e. between Pacific, Caribbean and AIMs
  - Need to enhance cooperation with metropolitan territories (France, Netherlands, UK) in the regions