#### **Round Table Finance**

Henk van Schaïk, CPWC Introduction

World Bank: Economics of Adaptation to Climate change Comparison of adaptation cost estimates (US\$ Billions)

	UNFCCC 2007	EACC Study scenario	
		NCAR (wettest)	CSIRO (driest)
Infrastructure	2-41	27,5	13
Coastal zones	5	28,5	27,6
Water supply and flood protection	9	14,4	19,7
Agric, forestry, fisheries	7	2,6	2,5
Human health	5	2	1,5
Extreme weather events		6,7	6,4
Total	28-67	81,5	71,2

#### **Conclusions**

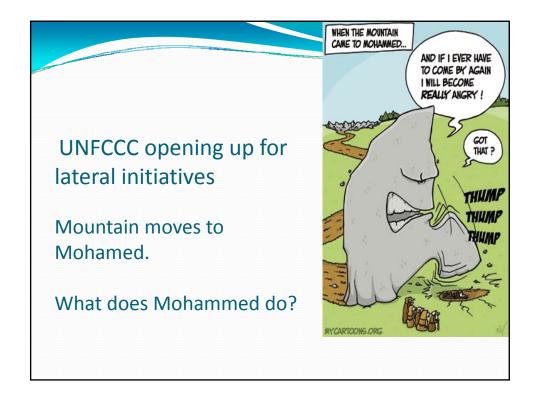
- Large differences between climate scenarios and over time for delta countries, especially in East Asia and Latin America
- "We can't wait 30 years for precise science.... I want to see climate adaptation programs based on *non*-precise decision making. Now." Vahid Alavian, WB, 2008
- Start with activities that support Adaptation such as coastal protection, flood management, water storage ....

### COP-15 pledges and follow up

Pledged:
2012 U\$ 30 B
2020 U\$ 100 B

Adaptation Fund
Estimated end 2012:
Medium estimate USD
372M (low: 318M; high: 434M)





# New initiatives

- IFI:
  - **Stimulate Supporting adaptation projects** e.g. coastal defense, flood protection, water storage
  - UNDP mobilizes financing from bi-lateral donors, international agencies, NGOs, development banks, and the GEF-managed adaptation funds.
- Bilateral partnerships e.g. Water Mondiaal, US-Spain-Costa Rica
- Urban partnerships: C40, CDC
- Private sector funding

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# COP-16/17

- Government of Mexico: and South Africa: attention for water
- Water and Climate Coalition
  - SIWI, Stakeholder Forum, IUCN, CPWC, WWF, IWA etc.
  - Open ears and eyes of negotiators to get support for more WATER (in broad sense) in UNFCCC
- Water and Climate Initiative linked to UNFCCC
  - WB, WWF, IUCN, GWP, CPWC, IWA etc

#### Thank you!