

The 7th World Water Forum

12-17 April 2015, Daegu-Gyeongbuk, KOREA



Thematic Process 4.5: Enhancing Education and Capacity Building

# 4.5.4 "Facing the changes in due time: Specific training for basin organizations"

A vision and perspective from Cap-Net UNDP Mr Themba Gumbo, PhD Director Cap-Net UNDP

Thursday 16 April, 14h40-16h40 Daegu EXCO, DEC\_307 – 3F – Room 321





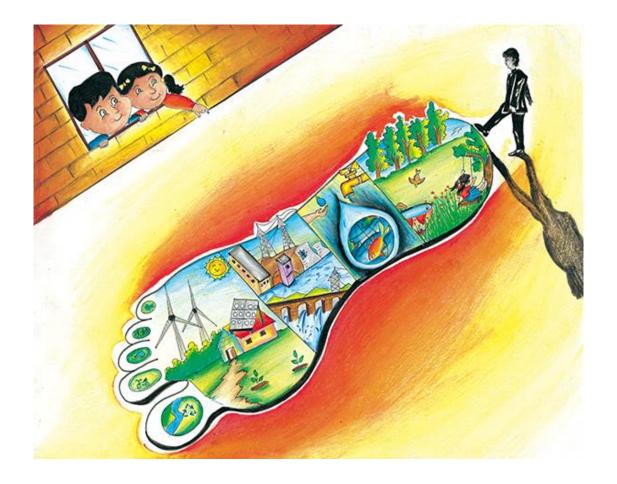
# "Facing the changes in due time: Specific training for basin organizations"

#### A vision and perspective from Cap-Net UNDP



#### 1. The future we want

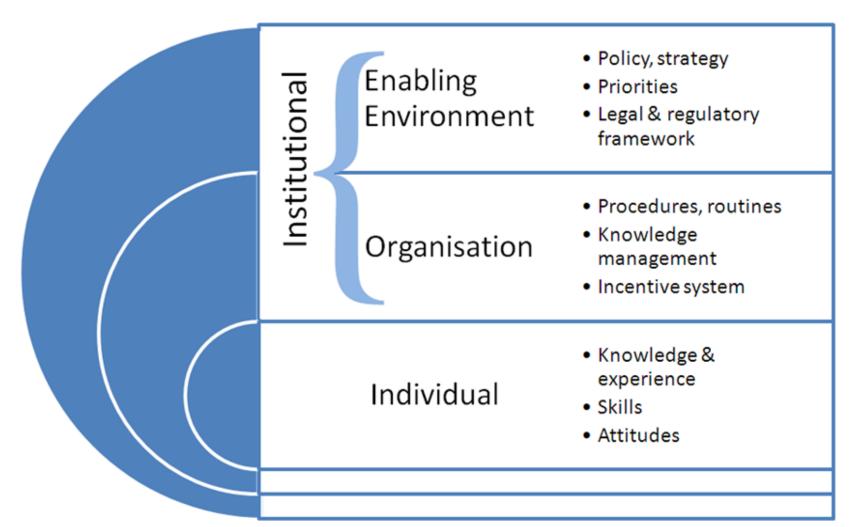








#### 2. Addressing all levels of capacity





## 3. Taking cognizance of

- 17 SDGs (Goals), 169 Targets
- One explicit SDG 6 on water and sanitation with 8 Targets,
- Preamble and another 5 SDGs with 7 Targets directly or indirectly linked to water-related issues
- Big data requirement











## 4. Taking advantage of

- Technological advances for better river basin management
- Reducing data gaps: scarce / partial data + sharing data on water
- New technologies to acquire and share data; open access to data for all; innovative uses of data; a new community data acquisition system integrating mobile phones (human observatories), wireless sensors and satellite data; innovative and better way to develop informed and timely decisions on water management
- Cap-Tec









