4.5.4 “Facing the changes in due time: Specific training for basin organizations”

A vision and perspective from Cap-Net UNDP

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Director Cap-Net UNDP
“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

- **Institutional Environment**
  - Policy, strategy
  - Priorities
  - Legal & regulatory framework

- **Organisation**
  - Procedures, routines
  - Knowledge management
  - Incentive system

- **Individual**
  - Knowledge & experience
  - Skills
  - Attitudes
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