SDG Targets & CapNET

Neena Rao, PhD

November 13th, 2013

SCaN

Cap-Net Annual Meeting
Access to water and sanitation

- Universal Access to Safe Water Supply, Sanitation & Hygiene
  - Targets by 2030
    - No one practices open defecation
    - Everyone has Water, Sanitation & Hygiene at home
    - All schools & health centres have Water, Sanitation & Hygiene
    - Water, Sanitation & Hygiene are sustainable and inequalities in access have been progressively eliminated
Sustainable availability – For man and nature

- Sustainable Use and Development of Water Resources
  - Targets by 2030
    - Bring freshwater withdrawals in line with sustainably available water resources
    - Simultaneously increase water productivity for all uses by \((x\%)\)
    - Maintain a threshold level of environmental flows in all countries of \((y\%)\)
Better Reuse and Disposal of Water

- Improved Water Quality and Wastewater Management
  - Targets by 2030
    - Reduce both the urban population with untreated wastewater & untreated industrial wastewater flows by (x%)
    - Increase urban & industrial wastewater reused safely by (y%)
    - Reduce nutrient pollution from agriculture by (z%)
Capacity Building – Need of the hour

❖ What are the hurdles to achieve these

➢ Access; Availability & Disposal
  • Reuse technologies, minimal & effective use technologies

▪ Build capacity and create a pool of trained personnel in 5 distinct domains:
  ▪ Socioeconomic
  ▪ Institutional
  ▪ Technical
  ▪ Financial
  ▪ Engineering
Potential areas of intervention

- Work with institutions of learning – formal & informal
- Designing innovative training interventions – at individual and institutional levels
- Awareness creation – at governmental, socio-cultural & grassroots
- Database building & capturing local as well as relevant trans-national knowledge
What can CAPNET do...?