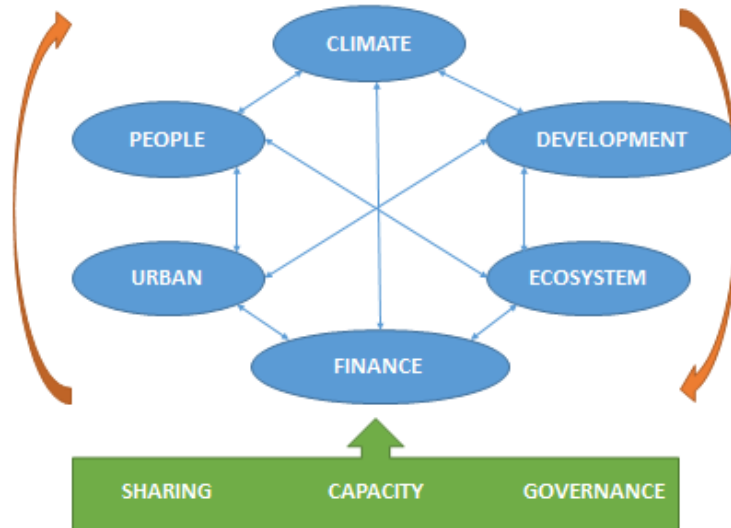


## 8<sup>th</sup> World Water Forum, Brasilia, March 2018

### The Thematic Structure – at a glance



## THEMES

### **CLIMATE – Water security and climate change**

(SDG links: SDG 13, SDG 11.5, COP 21-22, Sendai DRR Summit)

- a. Managing risk and uncertainty for resilience and disaster preparedness – IR 1.3
- b. Water and adaptation to climate change
- c. Water and climate change mitigation
- d. Climate science and water management: the communication between science and decision/policy making

### **PEOPLE - Water, sanitation and health**

(SDG links: Water targets 6.1, 6.2, 6.3, 6.B and SDG's 1 and 3)

- a. Enough safe water for all – IR 1.1
- b. Integrated sanitation for all – IR 1.2
- c. Water and public health

### **DEVELOPMENT - Water for sustainable development**

(SDG links: Water target 6.4 and SDG's 2, 7, 8, 11 and 12)

- a. Water, energy and food security nexus
  - Water for Food - IR 2.1
  - Water for Energy - IR 2.2
- b. Inclusive and sustainable growth, water stewardship and industry – IR 3.1
- c. Efficient use of surface water and groundwater - urban and rural
- d. Infrastructure for sustainable water resource management and services – IR 1.4

### **URBAN – Integrated urban water and waste management**

(SDG links: Water target 6.3 and SDG's 11 and 14, HABITAT 3)

- a. Water and cities – IR 2.3
- b. The circular economy – reduce, reuse, recycle
- c. Treatment and reuse technologies

### **ECOSYSTEMS - Water quality, ecosystem livelihoods and biodiversity**

(SDG links: Water targets 6.3, 6.6 and SDG 15)

- a. Managing and restoring ecosystems for water services and biodiversity – IR 3.2
- b. Natural and engineered hydrological systems
- c. Water and land use
- d. Ensuring water quality from ridge to reef – IR 3.3

### **FINANCING –Financing for water security**

(SDG link: SDG's 6 and 17)

- a. Economics and financing for innovative investments – IR 4.1
- b. Financing implementation of water-related SDGs and adaptation to climate change
- c. Finance for sustainable development – supporting water-friendly business

## **CROSS-CUTTING ISSUES**

### **SHARING – Sustainability through stakeholder involvement**

(SDG link: Water target 6.b and SDG's 3, 15 and 17)

- a. Sharing solutions and good practices
- b. Involving all: public, private, civil society – women and men – young and old - in bottom up and top down approaches
- c. Water, cultural diversity, justice and equity – IR 4.4

### **CAPACITY - Education, capacity building and technology exchange**

(SDG link: Water target 6.a and SDG's 4 and 17)

- a. Enhancing education and capacity building – IR 4.5
- b. Science and technology and decision/policy making – 7<sup>th</sup> World Water Forum S&T Process
- c. ICT and monitoring
- d. International cooperation

### **GOVERNANCE - Water governance for the 2030 Development Agenda**

(SDG link: Water target 6.5, SDG 17)

- a. SMART implementation of IWRM - IR 3.4
- b. Cooperation for reducing conflict and improving transboundary water management – IR 4.3
- c. Effective governance: Enhanced political decisions, stakeholder participation and technical information – IR 4.2