

**Suggestions on themes from First meeting European Regional Process, 27 February 2008**

**Future of water in Europe:**

- √ Water Scenario's; Water Visions; impact of scenario's on different sectors (people, food, utilities, nature); SCENES. UK scenario's made by service providers and government
- √ New water culture

**Climate Change and Adaptation**

- √ Adaptation technologies and strategies; methodology to address Climate Change; Scenario's on investment needed; linkages between adaptation and water; focus political will on prevention instead of relief measures; Mitigating disasters
- √ Institutional arrangements
- √ River Basin Management Plans
- √ Floods; protection; EU Integrated Flood Prevention;

**Water for Energy, Energy for water**

- √ Water and energy footprint;

**Basin Management and Transboundary Cooperation**

- √ Water Framework Directive: implementation; bridge between theoretical approach and practical implementation; how to implement IWRM after set-up River Basin Management Plans; success and failure stories of implementation; Managing and protecting water resources;
- √ EU Research projects; developments since fourth World Water Forum; export WFD principals; commitment to involve all stakeholders
- √ Transboundary cooperation; UNECE transboundary rivers convention; transboundary aquifer management;
- √ Link between IWRM and service provision
- √ Water Conflicts

**Finance:**

- √ Is the European water industry financially sound; Privatisation; Pricing strategies to ensure fairness and sustainability; possibilities to attract enough finance; trade
- √ North-South solidarity; balance between economic goals and equity
- √ New and innovative forms of financing with more direct implementation and participation by local authorities and local people
- √ Water efficiency

### **Agriculture**

- √ Institutional arrangements for efficient water use

### **Sanitation**

- √ Rural areas in Eastern Europe and Mediterranean; Millennium Development Goals
- √ Household water management; waste water
- √ Connect to existing political process

### **Water Scarcity and Droughts**

- √ South and North (East?) perspective
- √ EU Communication on Water Scarcity and Drought; EP report
- √ Member States policies
- √ Output of EU research projects
- √ Ensuring adequate water resources (also groundwater)
- √ Innovative technologies to access new sources (fresh water below sea-bed)

### **Governance:**

- √ improving efficiency; providing water for poor and vulnerable people in Europe; effectively engaging stakeholders; how to implement decentralization; optimizing public and private roles in water services; How to implement the right to water and sanitation; groundwater management

### **Water Science and Technologies**

- √ Efficiency; re-use

### **Legislation**

- √ International Water conventions and legislation; how to bring them into force

### **Linking land-use and water management and decision making**

- √ economic, industrial, energy and technological development

### **Preserving natural ecosystems**

- √ bridging the divide between "Water and Food" and "Water and Ecosystems"

### **Stakeholder participation and multistakeholder dialogue**

- √ Local authorities

### **Migration**

### **Education and capacity building**

- ✓ Vocational training
- ✓ Knowledge management and water information system for accelerating change and adaptation in water issues

### **Groundwater**

- ✓ Aquifer management; protecting resources for future generations;
- ✓ Groundwater under emergency situations
- ✓ Use of non-renewable groundwater resources
- ✓ Irrigation; economic efficiency
- ✓ EASAC report on groundwater management in Southern European States

### **EUWI**

### **Cultural and spiritual dimension of water: the European heritage**

### **Results EU Research projects**