

# Too Much Too Little, The Role of Water in Adaptation to Climate Change



GROUP 5

Agriculture



- A. Presentation #1 (15min)
- B. 1-2 (short) clarification questions
- C. Presentation #2 (15min)
- D. 1-2 (short) clarification questions
- E. Each table discusses and writes down 3 key challenges and/or opportunities (30min)
- F. Each table presents results to room and rapporteur writes on slides (1min each 😊)
- G. Remaining time for open discussion & choice of 3 key-key challenges/opportunities (+/- 15min)

# Agriculture Challenges (policy/practice)



- Prevention of forest fires – the role of agriculture
- Water management – efficiency use – reutilization - Water management (uncertainty managing droughts)
- Energy and efficiency in irrigation management
- Stakeholders awareness – willingness to change
- Deal with static laws and directives
- Too much beaurocracy
- How to integrate adaptation with the market laws/driver (need to integrate economic perspective)

# Agriculture

## Opportunities (policy/practice)



- New innovative research
- Adaptation can improve soil and water quality - new techniques in soil management/conservation
- Economical opportunities – job creation. Local bio-products
- Increase biodiversity and variety of ecosystems
- Cultural – revise traditional knowledge. Crop diversification and local knowledge - CAP implementation and focus group
- Opportunity to increase social cohesion through the use of minor crops (local varieties). – conserve genetic heritage
  
- Solution – promotion of good practices
- Opportunity to promote high quality products (e.g. meat...)
- Opportunity to engage local actors