Transnational adaptation measures against floods and low-flows

the AMICE project on the Meuse river basin
* demonstrate that action can be taken right now

* both floods and low-flows

* international cooperation required
* Ecologically efficient restoring wetlands for their buffer effect on the water levels
* Flexible infrastructures
Multifunctional areas for temporary water storage
* Positive spill-over guarantee water provision to all users in the future decades
* Win-win measure

Pumps to reduce water consumption and produce energy

Each lock:
pumping capacity: 15 m³/s
fall: 10 m
* No-regret measure
international flood crisis management exercises

AMICE
Transnational Exercise
Exercise in Wallonia – 16 & 18 November
CONCLUSIONS

• Solutions already exists

• Human factor most limiting

• No measure implemented only for CC adaptation
www.amice-project.eu

www.amice-film.eu

Final conference March 13th-15th, 2013