

Session 5 – Group discussions

Group 4 – Future outlook – Jos Timmerman

- There is a need for hydro-meteorological modeling to identify the hydrological changes that climate brings.
- This needs to be combined with socio-economic information to identify the impacts
- Also a need for socio-economic modeling
- Socio-economic data are not regularly updated
- Information about climate migration should be collected - it can change fast and influence decisions
- There is a need to compare the economic values with the nature values to protect ecosystems
- The various data need to be harmonized to be able to exchange and compare
- Geologists can make assessments of easier climate changes to determine possible effects
- Sources are hydrometer organizations, donors, citizen science, authorities and statistical office
- Users are planners, policymakers, authorities and emergency response organizations
- RBO's can be an important means to collect and analyze climate and socio-economic information and to build strategies