What will be the demands from society for hydrology?

July 11, 2003

From the break up discussion in the Hydrology 2020 workshop in Sapporo, Japan

- We have to start research in both ways of based on societal problems and "hydrological problems."
 - > Deficits in food production.
 - > Provide information on meteorological forecast.
 - > Level of critical region can be identified by global assessment.
- Water related problems cannot be solved only by hydrologists.
 - What will be the role of hydrology in 2020?
- Both way to find problem to be solved
 - Social needs
 - What hydrological science can offer
- International policy issues and local people's needs should be separately considered.
 - Both global perspectives and community needs
 - Community level water resources management
- Provide reliable hydro-meteorological prediction information will help.
- Read "World Water Development Report"
 - UN (23) WWAP deals hydrology, demands, management, etc., everything.
 Don't be only in the box of hydrology.
 - Millennium goals on water are important, but all the other goals are also related to water.
 - Case in Nigeria. Problem in accessing water. Climate change/variation impacts. 20l/d/p.