

Water Resources Management for a Sustainable and Just Future

Priority Area	
Green Transition - Innovation and Technology - Capacities for Science	
Abstract	
<p>The global landscape for management of our water resources is changing. Increasing demand, industrialisation, climate change and increasing entwining of social and ecological systems means traditional water resource management (WRM) is not meeting the challenges of our changing environments. Furthermore, disconnects between science and practice, means innovative research and technological advances often don't translate to practical WRM. Decisions about future WRM are therefore highly uncertain, increasing risks and vulnerability for people and environment. Research is needed to consider existing governance and policy gaps, challenges with conventional approaches to WRM, technological innovations, peoples' relations regarding water, and future potential water related risks. Future WRM needs to be transformative in order to become sustainable and have relevance for Africa and Europe. This Africa-Europe Cluster of Research Excellence (CoRE) focuses on exploring different solutions, learning opportunities/exchanges and pathways to innovation, policy and investment in WRM in Africa and Europe, and solutions that build long-term meaningful capacity within WRM.</p>	
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