



# NEPAD African Networks of Centres of Excellence

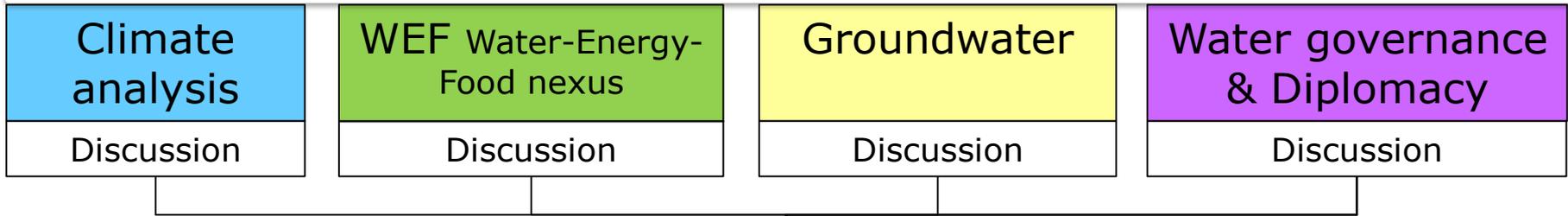
*Road map to Atlas WCC: intro to the thematic sessions*

**ACE WATER phase II**

*Water Resources Unit  
Joint research Centre, Italy*

# WORKSHOP ROADMAP

## Thematic sessions



WCC - Water Crisis and Cooperation dynamic Atlas

## Regional sessions



Plenary session  
Screening and selection of candidate flag case studies  
Way forward and tentative work program

# CASE STUDIES SELECTION GUIDELINES

Shortlist of flag case studies, representative of key issues in Western and Southern Africa, where WCC Atlas will be piloted.

Suggested criteria in discriminating among different options:

- Relevance to build lessons-learned of wider applicability
  - ✓ Geographic scope/scale (transboundary basins preferred)
- Degree of complexity
  - ✓ Impact of climate change/variability and extremes
  - ✓ Water allocation & competing uses in a WEF perspective
  - ✓ Open Governance & Diplomacy issues to be addressed
- Data availability (water quantity/quality, soil, land use, socio-demography) at regional and local (including ground-based) scale
- Tools/models availability (hydrology, agronomy, socio-economic)
- Former studies documentation and by-products (reports, papers)
- Envisaged scenario analyses and relevance in building WCC Atlas

# THE WAY FORWARD

Based on selected flag case studies, agreement on participants role/contributions, depending upon specific 'local' knowledge, scientific interests and applicability of (general) lessons-learned to other basins of interest.

Organization of existing information about:

- regional/local scale data, including ground based;
- available tools, models and documentation;
- key issues, priorities, potential sources of conflict and/or cooperation, possible envisaged solutions.

Preparation and circulation through partners of draft short state-of-the-art reports, to be used as key reference documents to build upon.

# TENTATIVE PROGRAM

Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17
Extended case studies documentation											
Agreement on selection of flag case studies (Western and Southern Africa)											
Available data and by-products sharing											
Conceptual framework analysis and development											
				Climate Variability/Extremes analysis							
				African WEF (Water-Energy-Food) nexus (including groundwater)							
				Atlas WCC - Methodological analysis design and development (including Water Governance&Diplomacy)							
				Operational design		First tests on geovisualization capabilities		System check and appraisal		Beta version release	

# THANK YOU

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