

CAPACITY BUILDING PROGRAMMES

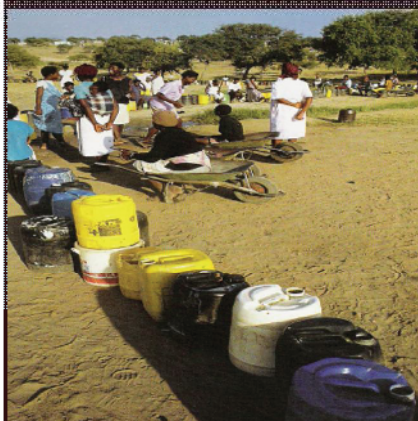
The regional center runs a number of programmes aimed at developing capacity for integrated water resources management in the region. They include specialized workshops, short-term courses and long-term courses. The workshops are basically demand-driven to tackle identified problems in the water sector.

The short-term courses are 3-days modular training organized for targeted groups in the water sector, these kind of courses include:

1. Climate Change and IWRM
2. Surface water Development and IWRM
3. Groundwater Development and IWRM
4. Gender Mainstreaming and IWRM
5. Community Participation and IWRM
6. Integrated River Basin Management
7. Rural Water Sanitation and IWRM
8. Environmental Health for Sustainable Livelihood
9. Water Governance, Administration and Finance

The long-term courses are more specialized professional training for high level manpower in the water sector. They include: Post Graduate Diploma (12 months) and Master of Science (18 months) in the following areas of specialization:

1. Integrated Water Resources Management (IWRM)
2. Sanitation and Hygiene Promotion
3. Water Quality Management
4. Irrigation and Drainage Technology
5. Dams and Reservoir Management
6. Hydrogeology and Drilling Technology
7. River and Watershed Sedimentation and Hydraulics.9



South West Regional Center for National Water Resources Capacity Building Network

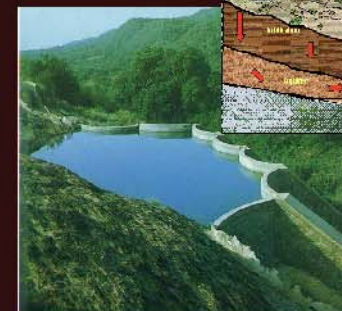
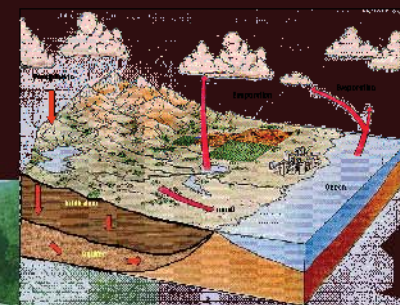
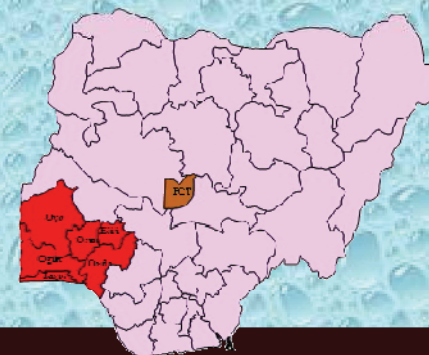
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The Water Cycle



**NWRCBNet-SW
Brochure**



BACKGROUND

NWRCBNet-SW, the National Water Resources Capacity Building Network for South West Nigeria was established on 18th April, 2010 after the signing of a memorandum of understanding (MOU) between the National Water Resources Institute, Kaduna and the University of Agriculture, Abeokuta. This is pursuant to the directive of the National Council on Water Resources for the establishment of the National Water Resources Capacity Building network (NWRCBNet) on 13th July, 2006. A regional coordinating centre was thereafter established in the University and charged with the responsibility of coordinating capacity development in the water sector through education, training, research and information dissemination in six (6) states of south west Nigeria. The states include Lagos, Ogun, Oyo, Osun, Ekiti and Ondo states.

Mission

To promote effective partnership for education, training, research and information dissemination on water resources development and management with a view of engendering integrated water resources management (IWRM) and ecosystem sustainability in the south west states of Nigeria.

Cardinal Objectives

The Objectives of NWRCBNet are to:-

1. Ensure appropriate and sustainable manpower development for water resources development and management throughout the region.
2. Strengthen Institutions and Human capacity through partnerships for the successful imple-

mentation of Integrated Water Resources Management in the region.

3. Enhance cooperation among Capacity Building Institutions (CBIs) in the region for Integrated Water Resources Management (IWRM).
4. Facilitate applied research and demand driven training and education in IWRM amongst CBIs and water agencies (WAs) in the region.

NETWORK ACTIVITIES

The activities of the Network shall be to plan, develop, conduct and manage specific trainings and applied research activities in the South West geopolitical zone of Nigeria as follows:

- i. Carry out periodical SWOT analysis and institutional assessment for capacity development of each Water Agencies and Departments in the sector
- ii. Develop effective manning-ratio to carry out core functions of the Agencies and Departments
- iii. Carry out training needs assessment exercises to determine immediate short and long term training required in the water sector
- iv. Ensure Bi-annual meetings of all the partners coordinated by NWRI. NWRI will report activities to the National Technical Committee annually
- v. Carry out participatory development of planned works and implementation
- vi. Carry out Joint Research and project proposals to solve identified problems in the water sector

MEMBERSHIP

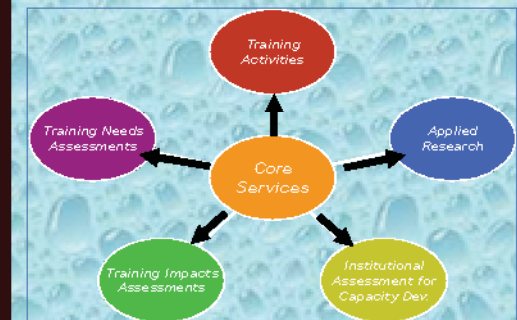
NWRCBNet-SW, is a Network with its membership drawn from capacity building institutions domiciled in south west Nigeria and engaged directly in education and/or training and/or research in various fields relevant to water resources development and management. Membership shall be on an equal and individual basis and it shall be free of charge.

Members should commit themselves to the objectives of the Network and be willing to participate in the activities of the Network through joint research, education, training, and sharing of expertise, information, materials and facilities with other members.

The water sector is a multidisciplinary sector which cuts across Engineering, Hydrogeology, Chemistry, Economics, Geography, Law, Finance, Administration, Management, Soil Science, Meteorology, Irrigation, Hydrology, Microbiology, Sociology etc.

Prospective members should avail themselves the use of the electronic group enlisting set up for the network on the

internet: <http://groups.yahoo.com/group/NWRCBNet-SW> or send an email to NWRCBNet-SW@yahoo.com indicating interest to join the network.



Core Services of NWRCBNet-SW