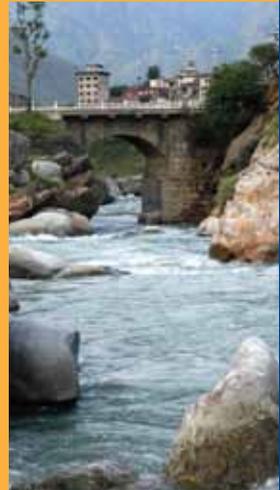




The Inter-Islamic Network on Water Resources Development and Management (INWRDAM) Amman - Jordan



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Water gives life and every life is made of water. Every human being should have access to safe water for drinking, appropriate sanitation and enough food and energy. With the increase of population the amount of fresh water is becoming scarce throughout the world in general and in many of the Ummah countries in particular. About a billion people face water shortages in the world today and this figure is expected to double in the next twenty-five years. In the face of such challenge, provision of adequate water to meet the basic human needs must be made in an equitable manner that works in harmony with nature. Water must, therefore, be managed and used in the most appropriate manner in both quantitative and qualitative terms without jeopardizing the interest of any member of the society and the nature as well. The Islamic countries are aware of the importance of water for the continuous development of the Ummah. The Inter-Islamic Network on Water Resources Development and Management (**INWRDAM**) like all other International Organizations dealing with water, attaches utmost importance to efficient and effective development and management of water resources.

INWRDAM was established by the Organization of the Islamic Conference (OIC) Standing Committee on Scientific and Technological Cooperation (COMSTECH) in 1987. The headquarters of **INWRDAM** is located in Amman and hosted by the Hashemite Kingdom of Jordan. As a think tank it focuses on policy and applied research and conducts dialogues - through which it seeks to advance ideas, concepts and policy direction to inform policy making and programme formulation processes towards shaping the contours of water resources development and management in the member countries.

INWRDAM is a non-political and non-profit autonomous body having international legal status.

Mission Statement

The mission of **INWRDAM** is to foster closer cooperation among the countries of the Muslim Ummah in the field of development and management of water resources. In pursuit of this mission, it seeks to generate ideas and policy directions through intensive dialogue, studies and research on a continuing basis. The primary objectives of **INWRDAM** are as follows:

- to collaborate and cooperate in the areas of common interest with a view to help each other in building up the national capability of its member States in the field of integrated water resources development and management for overall economic development;
- to exchange knowledge and information, share experiences and maintain continuing dialogue related to water resources development and management in the Ummah countries;
- to set up and maintain a data bank relating to water resources development and management for use of its member States taking into account national interests of the member countries;
- to initiate demand driven and need based joint projects of research and development (R&D) and help its member States in the training of quality manpower and render consultancy and advisory services for water resources development and management;
- to maintain liaison and develop partnership with other similar organizations of the world.



Vision Statement

The **INWRDAM** envisions:

- a) to have all the OIC countries as members in the Network;
- b) to make its mark in the global arena as the representative organization of the Ummah and make meaningful contributions in all important regional and global deliberations on water resources development and management;
- c) to establish and maintain an effective network of communication amongst the Ummah countries for dissemination and sharing of knowledge on water management between individuals, institutions, agencies and societies at all appropriate levels;
- d) to help further advance the process of collaboration among the Ummah countries in order to translate agreed water management principles into action, based on the guidelines established by the Quran and sunnah with partnerships and synergies among the government, citizens and other stakeholders;
- e) to work closely with the multilateral institutions, particularly the UN system to strengthen water-related policies and programmes that enhance water security and to assist member countries, to the extent possible, to address the major challenges in the water sector;
- f) to help policy makers, organizations, individuals in the member States appreciate that:
 - water is the basis for all living ecosystems and habitats and part of an immutable hydrological cycle that must be respected if the development of human activity and well being is to be sustainable,
 - fresh water, a basic human need, is becoming increasingly scarce and needs to be managed efficiently and equitably for the sake of all,
 - a holistic, systematic approach relying on integrated water resources management must replace the current fragmentation in managing water. This should take account of social, economic and environmental factors and integrate surface water, groundwater and the ecosystems through which they flow,
 - for meaningful water management special attention should be paid to the poor, to the role, skills and needs of women and to vulnerable areas such as island States, landlocked countries and desertified areas,
 - effective management of water could become a vehicle for collaboration as much as its absence could be a source of conflict,
 - quantity and quality aspects of groundwater management will be as crucial as surface water management in the years ahead,
 - integrated water resources management depends on collaboration and partnerships at all levels, based on a political commitment to, and wider societal awareness of the need for water security and the sustainable management of water resources,
 - promotion of peaceful co-operation and development of synergies between

different uses of water at all levels, whenever possible, within and in the case of boundary and trans-boundary water resources between States concerned, through sustainable river basin or aquifer management or other appropriate measures which are essential to provide security from floods, droughts, pollution and other water related hazards,

- adaptation to climate change is mainly about better water management. Recognizing this and responding to it appropriately present development opportunities. Appropriate adaptation measures build upon known land and water management practices to foster resilience to future climate change, thereby enhancing water security.

Membership

INWRDAM member states at present in 2011 are composed of the following 18 OIC countries:

Bahrain, Bangladesh, Egypt, Iraq, Jordan, Lebanon, Malaysia, Mali, Niger, Oman, Pakistan, Saudi Arabia, Sudan, Syria, Tunisia, Turkey, Uzbekistan and Yemen. However, all OIC member States and organizations having or planning to have facilities for undertaking R&D work and desirous of participating in the activities of the Network can become member of the Network.

Finances

The finances for running the Network are the responsibility of the host government with contributions in the form of annual fees by member States. Further financial resources may consist of:

- Grants from COMSTECH;
- Grants from the Islamic Development Bank (IDB), Jeddah
- Donations and subsidies received from other organizations including international agencies, banks, etc.;

What do you gain by joining INWRDAM?

- Free training of individuals in water management technologies;
- Free participation of individuals in **INWRDAM** organized and financed workshops and seminars;
- Use of **INWRDAM** expertise in study of local problems related to water resources;
- Sharing of information on efficient use of water in water scarce areas;
- Expert advice on greywater treatment and reuse and water management techniques.



Invitation

All OIC member States and Organizations are urged/ invited to join **INWRDAM** as active members to strengthen its efforts to promote greater collaboration amongst the countries of the Ummah to face the challenges of water security and sustainable management of water resources for a better future. **INWRDAM** would no doubt be able to do more, much more if more and more OIC countries join it. For information about membership of **INWRDAM** please contact:



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