

## **College 1 Intergovernmental institutions**

# African Development Bank- AfDB

### ① Organisation General Information

- Nationality of the Organisation: Africa
  - ► Year of establishment: 1963
- Website: www.afdb.org

► Field(s) of expertise and activities: Water Resources Management, Basic Human needs or health, Development of infrastructure, Climate or natural hazards, Environment or ecosystems, Water supply or sanitation, Agriculture or food production, Human rights or social issues, Education and capacity building, Human settlements or habitat, Regulation and governance, Economics or finance

► Geographical Scope of activities/expertise: Multi-national

Description of Activities: The African Development Bank (AfDB) Group is a regional multilateral development finance institution. The Bank's mission is to help reduce poverty, improve living conditions for Africans and mobilize resources for the continent's economic and social development. The operational focus includes human resources development, agriculture, finance and infrastructure including water and sanitation and private sector development. The AfDB recognizes the strategic role and unique multi-sectored nature of water and sanitation in advancing the Bank's poverty reduction and economic growth agenda for the continent and has made water and sanitation one of its highest priorities. Water security and its contribution to socio-economic growth in Africa is clearly placed on the development agenda. AfDB's continuing dialogue with regional and international partners including the African Union, AMCOW, WWC, UNSGAB and others underscores AfDB's recognition of the crucial role partnerships play in leveraging the full impact of the results being sought for the sector. The Bank, through its Water and Sanitation Department, is a major player in terms of providing support for IWRM development, rural and urban water supply and sanitation. Major regional initiatives include the Rural Water Supply and Sanitation Initiative (RWSSI) designed to provide 80% coverage to rural populations by 2015; African Water Facility (AWF) managed by the Bank on behalf of the African Ministers' Council on Water (AMCOW) for mobilising resources and providing support for water resources development; the NEPAD Water & Sanitation programme focusing on transboudary Water Resources Management and the Infrastructure Consortium for Africa for mobilising resources for infrastructure . The Bank also provides significant support for irrigation and drainage and storage facilities for multipurpose use and power.



#### **2** Representatives Information

► Governor representative: Mr. Sering Jallow

► Position within its organisation: Officer In Charge, Water Sanitation Department and African Water Facility

- ► Alternate representative: Mr. Arthur Swatson
- ► Position within its organisation: Principal Water Sanitation Engineer

#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: The Bank has been involved with the WWC's activities from the 1st World Water Forum through the 5th Water Forum where it has led Africa's regional participation in the Forum. Significant achievements include launching the Africa Water Vision at the 2nd World Water Forum, leading the African preparations and submitting African regional papers at the 4th and 5th World Water Forums. This has fostered greater awareness by the international community on Africa's water challenges and encouraged support by the international community for the implementation of the African Water Agenda. The Bank is a member of the World Water Council and the Board of Governors of the Council since 2006. Throughout this period the Bank has ably contributed to the international debate on global water issues as well as championed the African Water Agenda forging closer cooperation in moving forward in implementation.

► Reasons for which the candidate organisation wishes to have a seat on the Board: To support the achievement of the WWC goals and objectives; contribute to the international effort in seeking solutions to the global water and sanitation issues; promote regional and international cooperation in achieving development targets; champion Africa's water and sanitation agenda and galvanise the international community in support of implementation; draw lessons of best practices and experiences to enhance the Bank's water operations.

Country Organisation is based	Status	World Water Council members since	Website
Africa	Active member	2004	www.afdb.org



## **College 1 Intergovernmental institutions**

# Food and Agriculture Organization of the United Nations- FAO

### **①** Organisation General Information

Nationality of the Organisation: International

► Year of establishment: 1945

► Website: www.fao.org

► Field(s) of expertise and activities: Water Resources Management, Agriculture or food production, Regulation and governance

► Geographical Scope of activities/expertise: Global

Description of Activities: In the face of increasing water scarcity, and the dominance of agricultural water use, FAO is in the forefront to enhance global agricultural performance while promoting the sustainability of water use for food production. The Water Development and Management Unit (NRLW) is engaged in a programmatic approach to agricultural water management addressing water use efficiency and productivity, and best practices for water use and conservation, throughout the continuum from water sources to final uses. Specific target areas are: integrated Water Resources Management, water harvesting, groundwater, use of non-conventional water, modernization of irrigation systems, on-farm water management, water-quality management, agriculture-wetlands interactions, drought impact mitigation, institutional capacities, national water strategies and policies, and river basin and transboundary waters management. NRLW collaborates with all other technical departments of FAO in order to generate a coherent and comprehensive FAO-Water programme effectively contributing to the achievement of the related Millennium Development Goals. With its continually updated water information system AQUASTAT, and tools for analysis such as CROPWAT, AQUACROP and MASSCOTE, NRLW is able to contribute in the formulation of national and regional water management strategies and perspective studies.

- Governor representative: Dr. Steduto Pasquale
- ► Position within its organisation: Chief Water Unit FAO
- ► Alternate representative: Dr. Renault Daniel
- ▶ Position within its organisation: Senior Officer



#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: FAO has been significantly involvemented in the last 4 Forums since 2000. FAO has also participated in online debates organised by the WWC such as the one held on virtual water in 2005. For the 5th Forum in Istanbul, FAO has played an active role and has taken the lead in many topics and segments of the preparation and the carrying out of the Forum. This involvement spanned many high level round-tables, inputs in the political ministerial segment, water for Food and Energy, and as chair of UN-Water, FAO lead one of the main topics on water for the MDG. Participation of the highest level of FAO Management at the Forums clearly indicates the importance that FAO attaches to Council activities. In collaboration with the Council, FAO is currently pursuing an initiative on water for food and energy for Africa which started in 2008 (Sirte).

► Reasons for which the candidate organisation wishes to have a seat on the Board: Agriculture is one of the main uses of water besides the environment. The challenges to feed the world and provide water services to all are huge. Agriculture Water Management stakeholders must be well represented in the Wold Water Council and Forums to ensure that the specificities of agriculture water management are well taken on board. The debates should include tackling the needs of the rural poor, food security for all and sustaining the environment, while generating sufficient productivity gains to secure water services for other critical uses. FAO as a technical body as well as a policy advise institution on agriculture and water issues is a legitimate intergovernmental organisation to represent the agriculture sector in the Water Council.

Country Organisation is based	Status	World Water Council members since	Website
International	Active member	2008	www.fao.org



## **College 1 Intergovernmental institutions**

# Organisation pour la mise en valeur du fleuve Sénégal- OMVS

### **①** Organisation General Information

Nationality of the Organisation: Western Africa

► Year of establishment: 1972

Website: www.omvs-soe.org

► Field(s) of expertise and activities: Water Resources Management, Basic Human needs or health, Development of infrastructure, Climate or natural hazards, Environment or ecosystems, Water supply or sanitation, Agriculture or food production, Human rights or social issues, Education and capacity building, Regulation and governance

► Geographical Scope of activities/expertise: Multi-national

► Description of Activities: OMVS is an inter-state organization which raises awareness on the water resources of the Senegal River Basin which flows through Guinean Republic, Mauritania and Senegal.

OMVS' main mission is to create and organize all together sustainable development programs (irrigated agriculture, dam construction, hydroelectric plants, and environment protection) in order to improve the way of living of the population in the OMVS zone. In order to get a better understanding of the planning and implementation of projects and development programs, OMVS has created several planning and evaluation follow up tools. OMVS is a member of the International Network of Basin Organization, it holds the Chair of the International Network of Cross Border Basin Organization and it also insures the permanent technical secretariat of the African Network of Basin Organizations.

- ► Governor representative: Prof. Merzoug Mohamed Salem
- ▶ Position within its organisation: High Commissioner
- ► Alternate representative: Dr. Ndiaye Tamsir
- ▶ Position within its organisation: Coordinator for the environment observatory of the OMVS



### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: OMVS has been an official member of the World Water Council for four years. It pays its annual fees and participates regularly in WWC activities. OMVS has participated at all the World Water Forums from Dublin to Istanbul. As the coordinator for the African Basin Organization, it leads the African system of documentation and information on water. OMVS is in talks with the WWC to develop a partnership for information exchange on water and sanitation in Africa.

► Reasons for which the candidate organisation wishes to have a seat on the Board: The main reason why we are applying to be part of the board of governors is our will to contribute to the good management of water in the world. We would like to help improve the institutional and legislative part of organisations which coordinate the management of water, especially for transfrontier water rivers by bringing our experience of more than 40 years in this branch. It is admitted today that at the international level, OMVS is a success in the solidarity management of a multifrontier basin. Hence, our presence on the board will be a good opportunity for us to share our experience with all the other actors. Being a member of all the basin organisations mentioned above, we are a good representative for basin organizations, especially African ones.

Country Organisation is based	Status	World Water Council members since	Website
Western Africa	Active member	2007	www.omvs-soe.org



## **College 1 Intergovernmental institutions**

# Permanent Joint Technical Commission for Nile Waters- PJTC

### ① Organisation General Information

Nationality of the Organisation: Africa

► Year of establishment: 1960

► Website:

► Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Climate or natural hazards, Water supply or sanitation, Education and capacity building, Regulation and governance

► Geographical Scope of activities/expertise: Multi-national

► Description of Activities: The main activities of the Permanent Joint Technical Commission (PJTC) for Nile Waters: 1. To set up the basic outlines of projects that increase the Nile yield, and for the supervision of the studies necessary for the finalizing of projects, before presentating them to the Governments of the two Republics for approval. 2. The supervision of the execution of the projects approved by the two Governments. 3. The drawing up of the working arrangements for any works to be constructed on the Nile, within the boundaries of the Sudan, and also for those to be constructed outside the boundaries of the Sudan, by agreement with the authorities concerned in the countries in which such works are constructed.

4. The supervision of the implementation of all the work arrangements mentioned in (3) above in connection with works constructed within the boundaries of Sudan and also in connection with the Sadd el Aali Reservoir and Aswan Dam, through engineers delegated for the purpose by the two Republics; and the supervision of the Upper Nile Projects, as provided in the agreements concluded with the countries in which such projects are to be constructed. 5. As it is probable that a series of low years may occur and a succession of low levels in the Saad el Aali Reservoir may result to such an extent as not to permit in anyone year the drawing of full requirements of the two Republics, the Technical Commission is charged with the task of devising a fair arrangement for the two Republics to follow, and the recommendation of the Commission shall be presented to the two Governments for approval. 6. In order to enable the Commission to exercise the functions enumerated in the above item, and in order to ensure the continuation of the Nile gauging and to keep observations on all its upper reaches, these duties shall be carried out under the technical supervision of the Commission by the engineers in Sudan, Egypt and Uganda. Technical co-operation in various fields are being performed under the umbrella of the PJTC. One important issue is to increase the Nile yield through the utilisation of lost waters. Both countries have agreed to jointly study and implement projects and shall be divided equally between the two countries and each of then shall also contribute equally in the cost.



### **②** Representatives Information

- Governor representative: Dr. Abdel Fattah Metawie
- ▶ Position within its organisation: Chairman of the Nile Water Sector
- ► Alternate representative: Dr. Ahmed Ragab
- ▶ Position within its organisation: Vice Chairman of the NWS

#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council:

PJTC has been an active member of the WWC for about ten years. Throughout this period, the PJTC has participated in most of the Council activities and events besides paying its membership fees regularly.

► Reasons for which the candidate organisation wishes to have a seat on the Board: Through its seat on the Board of Governors, our organization will be a part of the international water society and will have a possibility to exchange experience and knowledge among other important entities in the field of Water Resources Management. Moreover, it will contribute in spreading awareness and knowledge about the Nile Water, the opportunities and challenges facing the Water Resources Management in the Nile basin countries. This exposure can contribute to discussing burning issues and finding practical solutions for actual and future challenges.

Country Organisation is based	Status	World Water Council members since	Website
Africa	Active member	1997	



# College 1 Intergovernmental institutions Scientific Information Center Interstate Water Coordination Commission of Central Area- SIC ICWC

### **①** Organisation General Information

- Nationality of the Organisation: Western Asia
  - ► Year of establishment: 1996

► Website: www.icwc-aral.uz

► Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Climate or natural hazards, Environment or ecosystems, Agriculture or food production

► Geographical Scope of activities/expertise: Multi-national

Description of Activities: The Scientific Information Centre (SIC ICWC) is a part of the Interstate Commission for Water Coordination of Central Asia (ICWC), a non-profit organization of national water authorities from five regional states committed to the cooperative management of transboundary water resources in the Aral Sea basin. The SIC ICWC is well known for its solid knowledge base and advanced information systems, extensive water, land management, social economic and environment expertise, development and practical implementation of innovative projects through its strong relationships with international, regional, state and local institutions. Since its establishment, the organization has successfully implemented various projects with a total budget of about 70 million dollars under the auspices of 20 international donors. SIC ICWC has experience in the development and implementation of methods and assessments of qualitative and quantitative parameters of river flow and reservoirs. Several simulation and optimization models of water-salt balance of rivers, reservoirs and irrigation lands have been developed, including dynamic schemes of water and salts (projects: ASBmm, RIVERTWIN etc.). Several projects related to Water Scarcity and Drought due to Climate Change investigated the trends and possible scenarios of climate change in the Central Asian region, impacts of these changes on the water resources, land and water productivity, and involvement of stakeholders in the preparation of recommendations and activities to mitigate the consequences of expected climate changes. The main results of one project were development of quantitative indicators for future situations (up to year 2025) and the assessment of possible socio-economic impacts of climate change. The other project was aimed at testing and implementation of technological and crop pattern specifics with regard to possible changes in temperatures, precipitation and vegetation periods in three states (Kazakhstan, Tajikistan and Uzbekistan). The recommendations of this project were very popular and widely accepted by local farmers and specifically their female workers, since the strong emphasis was put on the gender related issues. SIC ICWC has the unique CAWater-Info web-portal and regional information system (project CAREWIB) providing access to our extended data bases on water quantity and quality data, including Geographical Information Systems and various models. Central Asia Regional Water Information Base Project (CAREWIB) aims at the improvement of information provision in water and environmental sectors in Central Asian countries in order to promote transparency, openness and foster public support for rational natural resources use.

The first Central Asian Knowledge Portal is focused on water and land resources and environmental problems in the Aral Sea basin. CAREWIS is a unique Information System on water management, agricultural, hydro-power and socio-economic sectors in the five countries of the Aral Sea basin in Central Asia.



This Regional Information System is a practical tool for integrated assessment of water situation considering available water resources and their allocation among river reaches, provinces and water-management systems; operation modes of reservoirs and hydro power stations; losses, shortage, imbalance; environmental releases; water quality indices, etc. The GIS block of the Information System is directly connected with the DB making it possible to visually identify a specific object (river, canal, water intake, gauging station, hydropower plant, heat power plant, etc), look through information related to a selected object on the map. Recently SIC ICWC has conducted the water quantity and quality monitoring for the completed project "Automation of Syrdarya River infrastructure" that covers the whole system of monitoring and operation over 10 key structures of Basin Water Organisations and the ongoing project "Canal Automation - Fergana Valley" based on the SCADA system application.

### **②** Representatives Information

- ► Governor representative: Prof. Victor Dukhovny
- ▶ Position within its organisation: Director
- ► Alternate representative: Dr. Pulatkhon Umarov
- ► Position within its organisation: Deputy Director

### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: Since the SIC ICWC had become a member of the World Water Council in 2001, it was involved in all preparatory activities for and participated actively in the World Water Fora. Moreover, SIC ICWC has a Framework Agreement with the World Water Council for collaboration on promotion of awareness and information exchange on water issues in the Russian speaking countries. Within the framework of this Agreement, the Center maintains the Russian section of the WWC web-site and disseminates in the Russian-speaking countries releven WWC and water related information through its Portal "CAWATER-Info", publications, brochures and popularizes activities of WWC. Recently, SIC ICWC has organized a visit of the President of the World Water Council to Uzbekistan in order to promote activities of WWC, with the signing of a Memo Of Understanding between the WWC and the Ministry of Agriculture and Water Resources of Uzbekistan on support and enhancing of regional collaboration in Central Asia in the area of Water Resources Management.

► Reasons for which the candidate organisation wishes to have a seat on the Board: Having a seat on the Board of Governors will allow SIC ICWC, as an analytical and 'best practices' center and an interstate organization representing one of the world's most critical regions in terms of water (Central Asia), to play a more active role and make a more valuable contribution to determining strategies for the Council and the World Water Fora and in implementing its programmes and activities. One The sphere of our influence includes both the direct subordinates of our branch offices in CAR republics and a well-developed network of institutions working with us. If elected to be a Governor of the WWC, SIC ICWC, would be in a position (through the Council and the For a) to more strongly encourage the National Governments to develop sound water-related policies and to give greater priority to water in the political agenda. This could further raise the reputation and position of the Council in Central Asia while enhancing and promoting representation of the region on a global scale in the world water community.

representation of the region of a global scale in the world water community.				
Country Organisation is	Status	World Water Council	Website	
based		members since		
Western Asia	Active member	2000	www.icwc-aral.uz	

The full detailed candidatures may be found on the General Assembly website at <a href="http://ga.worldwatercouncil.org">http://ga.worldwatercouncil.org</a>



## **College 1 Intergovernmental institutions**

# **UN - Habitat**

- **①** Organisation General Information
- Nationality of the Organisation: International
  - ► Year of establishment: 1978

► Website: www.unhabitat.org

Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Water supply or sanitation, Human rights or social issues, Human settlements or habitat, Regulation and governance

► Geographical Scope of activities/expertise: Global

► Description of Activities: The main aim of UN-HABITAT's Water and Sanitation Programme is to contribute to the achievement of the internationally agreed goals related to water and sanitation in human settlements, with a particular focus on the urban poor. The programme addresses this objective through four inter-linked sets of activities: i) Three regional water and sanitation programmes in Africa, Asia, Latin America and the Caribbean which facilitate propoor, gender sensitive investments in partnership with the regional development banks and the World Bank; ii) Replicable model-setting initiatives in Africa and Asia, notably through the Lake Victoria secondary towns initiative and a similar initiative in the Mekong region; iii) Normative activities which focus on developing pro-poor and gender sensitive governance frameworks; global assessment of the state of water and sanitation in cities and towns; water operators partnerships; and advocacy, public awareness and education. iv) Monitoring progress towards the achievement of MDG and WSSD targets related to water and sanitation. The programme is supported through a Water and Sanitation Trust Fund set up by UN-HABITAT in 2003. The goal of the UN-HABITAT Water and Sanitation Trust Fund (WSTF) is to support partner countries in Africa, Asia, Latin America and Caribbean regions to achieve the internationally agreed goals related to water and sanitation in human settlements. The specific objective of the Trust Fund is to promote, facilitate and demonstrate an enabling environment for increased access to affordable water and sanitation services and related infrastructure by the urban poor in partner countries. The Trust Fund has helped UN-HABITAT forge strategic partnership arrangements with the African Development Bank, the Asian Development Bank and the Inter-American Development Bank in promoting pro-poor water and sanitation investments in urban areas in Africa, Asia, Latin America and the Caribbean. The Trust Fund has thus far been able to leverage over US \$1 billion in matching grants and loans to improve water and sanitation in informal settlements in more than 30 cities in Africa and Asia through its partnerships with the African and Asian Development Banks. As part of our work to reduce rapid urbanization and formation of large metropolis and mega-cities in least developed countries, the Trust Fund is also working to support new delivery mechanisms initiatives to achieve the internationally agreed water and sanitation goals in secondary towns within five years in two trans-national water basins of critical environmental importance in the Least Developing Countries. These are the Lake Victoria region in East Africa, involving 15 urban settlements and 1 million people in Kenya, Tanzania and Uganda, and the Greater Mekong River Basin covering 12 urban settlements and half a million people in Cambodia, Laos PDR and Vietnam. China and Thailand are also participating in the Mekong Delta project as supporting middle-income neighbouring countries.



- **②** Representatives Information
- Governor representative: Mrs. Anna Tibaijuka
- ▶ Position within its organisation: Executive Director
- ► Alternate representative: Mr. Albert Diphoorn
- ► Position within its organisation: Director

### ③ Statement:

► Involvement of the candidate organisation within the World Water Council:

UN-HABITAT has been an active partner of the World Water Council by regularly contributing to the urban water, sanitation and sustainable urbanisation-related themes of the World Water Development Report. UN-HABITAT also works closely with the Secretariat of the World Water Forum to support and co-convene a number of events. The continuing high level advocacy by UN-HABITAT and its partners has contributed significantly to raising the profile of urban water, sanitation and human settlements issues on the agenda of the World Water Forum.

▶ Reasons for which the candidate organisation wishes to have a seat on the Board: UN-HABITAT is the only multilateral institution whose principal mandate is housing and urban development, including urban water and sanitation issues. Over the years, it has developed a recognised capacity to bring all spheres of government and civil society together to engage in policy dialogue and participatory planning and social organisation in the area of urban water and sanitation, while contributing towards the MDG Goal 7 target 10. UN-HABITAT has a longstanding partnership with local authorities in promoting the sustainable urban development agenda. The organisation has specific technical expertise in such areas as urban water and sanitation, land and property administration, urban environmental management, participatory planning, urban safety and security, and urban governance applied in support of sustainable housing and urban development and to human settlements in crisis. The organization has also over the years fostered strong linkages and partnerships with a variety of players within the sector, notably the major donor countries, the regional development banks and private sector institutions. These partnerships have developed and strengthened an element of trust and recognition for the work of UN-HABITAT in the sector. With this wealth of experience, UN-HABITAT's election to the Board of Governors will further strengthen the World Water Council's focus on the challenges and opportunities posed by urbanisation and its impact on urban water and sanitation.

Country Organisation is based	Status	World Water Council members since	Website
International	Active member	2007	www.unhabitat.org



## **College 1 Intergovernmental institutions**

# United Nations Educational Scientific and Cultural Organisation- UNESCO

### **①** Organisation General Information

Nationality of the Organisation: International

► Year of establishment: 1945

Website: www.unesco.org

► Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Climate or natural hazards, Environment or ecosystems, Water supply or sanitation, Education and capacity building, Human settlements or habitat

► Geographical Scope of activities/expertise: Global

► Description of Activities: UNESCO functions as a laboratory of ideas and a standard setter to forge universal agreements on emerging ethical issues. The organization also serves as a clearinghouse - for the dissemination and sharing of information and knowledge - while helping Member States to build their human and institutional capacities in diverse fields. Through its category I Institute UNESCO-IHE, UNESCO directly contributes to the education and training of professionals and to build the capacity of sector organisation, knowledge centres and other institutions active in the fields of water, environment and infrastructure.

UNESCO-IHE is dedicated to scientific research, postgraduate education and training in the fields of water, the environment and infrastructure. The Institute is a globally active «partner in action», through solution-oriented research, education and capacity building operations. UNESCO-IHE has an international network of 14,500 alumni in more than 160 countries and works in partnership with over 70 public and private organisations worldwide. Main activities are 1) postgraduate education (MSc and PhD level) and training (regular and tailor-made courses), 2) research and development, 3) institutional capacity building, and 4) partnership development. The Institute has 170 staff, of which 90 are academics, and makes use of a pool of 250 guest lecturers. Clients include multilateral agencies, national governments, bilateral donor agencies, sectoral associations, sectoral ministries and universities.

- ► Governor representative: Prof. Dr. Andras Szollosi-Nagy
- Position within its organisation: Rector
- ► Alternate representative: Mr. Jose Alberto Tejada-Guibert
- ► Position within its organisation: Director a.i., Division of Water Sciences, UNESCO



#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: UNESCO was an active BoG member since 1996. Since 2003, UNESCO-IHE Institute was alternate for the UNESCO Water Sciences Division and has served in a variety of committee roles for normal Board business. Additionally, the role of UNESCO and of the UNESCO-IHE Institute in the World Water Forums since the Hague has been an increasingly prominent one. During the most recent Forum in Istanbul, more than 20 staff members participated in a wide variety of panels and presentations. At several consecutive Forums, UNESCO-IHE was lead institute in coordinating the water sector capacity development topic and organising sessions in this theme. The staff also makes a notable contribution to the World Water Development Report and has contributed to the stature of the WWC by producing world-class science addressing a wide range of priority topics that the Council considers to be critical issues for the future.

▶ Reasons for which the candidate organisation wishes to have a seat on the Board: UNESCO, and hence the UN system, is dedicated to the development, exchange and transfer of water related knowledge and experience at all scales, ranging from local to global. Through the UNESCO-IHE Institute for Water Education, UNESCO promotes and directly contributes to cooperation and knowledge exchange. The organisation considers education and capacity building powerful instruments to build coalitions and develop common solutions, particularly with a view towards the needs of the developing countries. UNESCO-IHE's network of alumni, its close cooperation with IHP, the World Water Assessment Programme and a large network of partner institutes worldwide are instrumental in contributing to the mission of the WWC to create awareness, build commitment and trigger action. A seat on the Board of Governors of the WWC will offer UNESCO a unique platform to bring the human and institutional development perspectives into discussions on global challenges in the water sector. As a unique international water education facility, the Institute will help the WWC to mainstream educational issues in an appropriate context and will facilitate the WWC's outreach. Membership on the Board will also provide opportunities for the Council to develop and implement its own capacity building strategy.

Country Organisation is based	Status	World Water Council members since	Website
International	Active	1996	www.unesco.org



## **College 1 Intergovernmental institutions**

# **United Nations Environment Program- UNEP**

### **①** Organisation General Information

- Nationality of the Organisation: International
  - ► Year of establishment: 1982

► Website: www.unep.org

► Field(s) of expertise and activities: Water Resources Management, Climate or natural hazards, Environment or ecosystems, Regulation and governance

► Geographical Scope of activities/expertise: Global

► Description of Activities: • Advocates and supports Initiatives for the adoption of Integrated Water Resources Management (IWRM) - the achievement of the Johannesburg Plan of Action target: IWRM and Water Efficient Plans by 2005 i.e. contributes to improved water resources governance.

Develops tools for monitoring IWRM and contributes to efforts of global monitoring of IWRM.
Advocates for policies and actions in support of the continued functioning of ecosystems for the delivery of ecosystems services including water, thus contributing to water security.
Promotes balancing of ecosystem services in IWRM.

• Advocates for environmental sustainability in infrastructure development in an effort to achieve the Millenium Development Goals (MDGs).

• Supports demonstration projects on the practical application of IWRM and ecosystems based approaches to showcase feasibility and draw lessons. It supports ecosystems restorations projects.

• Supports the development of tools and compilation of best practices on IWRM and ecosystem based approaches, undertakes awareness creation and capacity building.

• Promotes adaptation to climate change in IWRM planning.

• Promotes water use efficiency, treatment, reuse of water and environmentally sound technologies to augment water resources.

- ► Governor representative: Mr. Timothy Kasten
- ▶ Position within its organisation: Deputy Director
- ► Alternate representative: Dr. Thomas Chiramba
- ▶ Position within its organisation: Head, Freshwater Ecosystems Unit



#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council:

UNEP has participated in various forms at all previous World Water Forums. It maintained an information booth and organized various sessions independently or in collaboration with diverse partner. It consistently participated in the diverse high level sessions and discussions organized by the World Water Council at the 5th World Water Forum on adaptation to climate change.

In between the Forums, UNEP has contributed to the activities organized by the WWC for example as a panellist at the World Water Council organized seminar at the World Water Week. UNEP is in regular contact with the Secretariat on issues of mutual interest. Interaction takes place at the highest level i.e. World Water Council President and the Executive Director of UNEP met at the UN Commission on Sustainable Development (CSD) in May 2009.

▶ Reasons for which the candidate organisation wishes to have a seat on the Board:

• UNEP is one of the leading intergovernmental organizations championing the adoption of IWRM, it is one of the two or three UN agencies spearheading and contributing to the monitoring of IWRM and therefore water governance. It will bring its insights on key aspects on sustainable water governance to the Board.

• UNEP is concerned about the environmental aspects of water management. These have assumed key importance in Water Resources Management given pressures from deteriorating ecosystems and climate

change, which affect continued water supply. UNEP will champion ecosystem based approaches in IWRM. It will be amongst the few organizations articulating the aspect of the urgently needed ecosystem restoration in Water Resources Management.

• UNEP will advocate for environmentally sustainable infrastructure development on the Board, issues that risk not being considered in an effort to achieve the Millenium Development Goals.

• UNEP will also advocate issues around the Green Economy on the Board, which is a very important contemporary issue given the state of our global economy.

• Other issues UNEP will advocate for are freshwater-coastal linkages. UNEP is one of the few agencies working on this critical aspect.

Country Organisation is based	Status	World Water Council members since	Website
International	Active member	1996	www.unep.org