

# College 5 Professional associations and academic institutions

## Académie de l'Eau

- **①** Organisation General Information
- Nationality of the Organisation: France
  - ► Year of establishment: 1993
- ► Website: www.oieau.fr/academie

► 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: Global

► Description of Activities: The French Water Academy is a non profit, multidisciplinary, prospective and international think tank. It was created by Professor Jean DAUSSET, Nobel Prize laureat in Medicine. It has 150 members, all benevolent, both individuals and legal entities, in economic and social disciplines and in scientific and technical sectors. The main activities in 2009 are the following: - water and public health - right to water supply and sanitation - public participation with special attention paid to municipalities and the public at large - transborder IWRM (Integrated Water Resource Management), namely for transborder aquifers - water supply and access to sanitation during crisis events (natural catastrophes, technological breakdowns, national conflicts, wars) - Mediterranean strategy for water management.

### **②** Representatives Information

- ► Governor representative: Dr. Pierre Frederic Teniere-Buchot
- ▶ Position within its organisation: Founder and member of the board
- ► Alternate representative: Mr. Jean-Louis Oliver
- ▶ Position within its organisation: General Secretary

### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: Pierre Ténière-Buchot, one of the founders of the French Water Academy, played an important role for the World Water Council creation in 1996. In 1997, he got a seat in the BoG. He has actively participated in the parallel development of both the organizations for the past thirteen years. Since the beginning, the French Water Academy has been an active and innovative member of the World Water Council. Its main input has been in the field of the right to water and sanitation, transboundary surface and ground water resources management, public participation, water and culture, including the exhibition «L'Esprit de l'Eau» in Kyoto in 2003, the «Water and Film» Event in 2006 in Mexico City and in Istanbul in 2009.

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



In particular, the French Water Academy had an important influence in the Kyoto Water Forum (Year 2003), which had a specific focus on the financing of water infrastructures (with Michel Camdessus and Angel Gurria). The French Water Academy also gave a push for the Right to Water for the Poor (with Henri Smets) at the Mexico Forum (Year 2006).

► Reasons for which the candidate organisation wishes to have a seat on the Board: The French Water Academy has been influenced by the WWC programs several times. (For example in the case of the mediterranean strategy for water; also for water crisis management or transboundary aquifers uses). Because of the diversified knowledge, expertise and experience of its members, the French Water Academy is able to cover the water issues in all their complexity, to facilitate cross-disciplinary thinking and objectivity in public policies in order to develop and protect water resources in a balanced and long term sustainable perspective. The WWC 2009 elections present an excellent opportunity to tighten the mutual thinking between our two organizations.

Country Organisation is based	Status	World Water Council members since	Website
France	Active member	1997	www.oieau.fr/academie



## **College 5 Professional associations and academic** institutions

# African Water Association-AfWA

### **①** Organisation General Information

- ▶ Nationality of the Organisation: Africa ▶ Year of establishment: 1980
- Website: www.afwa.org
- ► Field(s) of expertise and activities: Water supply or sanitation, Education and capacity building
- ► Geographical Scope of activities/expertise: Global
- Description of Activities:

Objectives:

- To coordinate the search for knowledge and latest development in the technical, legal, administrative and economic fields for drinking water production, supply and sanitation;
- To promote the exchange of information on methods, processes and procedures of drinking water production and supply and sanitation;
- To initiate, encourage and promote any action of cooperation and exchange in professional training.

The Actions: AfWA furnishes members with results of research and inquiries conducted in all branches of activities in water production and supply and in sanitation. The Association maintains close ties with all regional, national and international agencies devoted to the problems related to drinking water and sanitation. The AfWA organizes international congresses, seminars, workshops and technical sessions.

### ② Representatives Information

- ► Governor representative: Mr. Mamadou Dia
- Position within its organisation: President
- ► Alternate representative: Mr. Sylvain Usher
- ▶ Position within its organisation: Secretary General



### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: AfWA signed a MoU with the World Water Council (WWC) during the 4th WWF in Mexico. The Partnership areas are the following:

- 1. Organizing the Search for the financing of infrastructure investments
- 2. Urban and rural sanitation
- 3. Better use of capacity building programmes

The WWC has partnered with AfWA in a EU call for proposals for capacity building in maintenance of water supply network in African Utility in 2006, as well as organizing a workshop in Addis Abeba from June 2nd to 6th 2006 under the theme: Improvement of the Capacity of the African Water Association relating to the Governance of the Water and Sanitation services in Africa.

► Reasons for which the candidate organisation wishes to have a seat on the Board: AfWA wishes to have a seat on the Board of Governors for the following reasons: 1) To give the African Water sector the opportunity to debate on the global issues undertaken by the WWC. 2) To give Africa's water professionals' point of view and express the needs and constraints facing the African water and sanitation services. 3) AfWA is also willing to bring more WWC activities to Africa and to ease the development of the African Water Sector and to help better raise awareness among African political leaders about the various water and sanitation issues .

Country Organisation is based	Status	World Water Council members since	Website
Africa	Active member	2006	www.afwa.org



# College 5 Professional associations and academic institutions

## Agence Nationale pour le Développement de la Recherche Universitaire- ANDRU

① Organisation General Information
► Nationality of the Organisation: Algeria ► Year of establishment: 1995
► Website: www.andru.gov.dz
► Field(s) of expertise and activities:
Geographical Scope of activities/expertise: National
<ul> <li>Description of Activities:</li> <li>Financial support for National Research Programs including scientific events.</li> <li>Evaluation of National Research Programs.</li> <li>Diffusion of scientific information.</li> <li>Development of international research relations.</li> </ul>
© Representatives Information
► Governor representative: Prof. Hanifa BENCHABANE
► Position within its organisation: General Manager
► Alternate representative: Mr. Letifa Ghazi
► Position within its organisation: Chief curator of university libraries
③ Statement:
<ul> <li>Involvement of the candidate organisation within the World Water Council:</li> <li>ANDRU focal point since 1999 up to day.</li> <li>Diffusion of WWC information.</li> <li>Participation of ANDRU's staff.</li> </ul>
► Reasons for which the candidate organisation wishes to have a seat on the Board:

Water is a priority for the country, which is why several fields of research were created.

Country Organisation is based	Status	World Water Council members since	Website
Algeria	Active member	2000	www.andru.gov.dz



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 5 Professional associations and academic** institutions

# American Society of Civil Engineers -**Environmental and Water Resources Institute-ASCE-EWRI**

### ① Organisation General Information

▶ Nationality of the Organisation: United States of Americas ▶ Year of establishment: 1852

► Website: www.asce.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, Education and capacity building, Regulation and governance, Economics or finance

Geographical Scope of activities/expertise: Global

Description of Activities: The objective of the American Society of Civil Engineers (ASCE) is «...the advancement of the science and profession of engineering to enhance the welfare of humanity.» The Society's Vision is «...engineers as global leaders building a better quality of life.» The scope of activities of ASCE covers the entire spectrum of civil engineering, all of which may impact the world's water. Within this broad framework, ASCE has formed several Institutes along functional areas within the practice of civil engineering. The Environmental Water Resources Institute (EWRI) is the principal ASCE home for those engaged in water engineering. However, ASCE also has a Coasts, Oceans, Ports, and Rivers Institute (COPRI), a Pipeline Division, an Energy Division, and numerous other organizational entities that deal with water related issues. ASCE also is affiliated with Engineers Without Borders (EWB) who operate for the benefit of others on a global scale. ASCE has a global membership of approximately 146,000. The core purpose of the Environmental Water Resources Institute is «To enhance life through engineering sustainable water and environmental solutions.» Among the core values of EWRI are «environmental stewardship, ethical conduct, technical excellence and innovation.» EWRI goals include «...engaging in strategic partnerships with other water organizations, being a recognized source for environmental and water resources information, and knowledge exchange.» EWRI operates with numerous councils and committees that deal with water. These include water and sanitation, watershed management, irrigation and drainage, standards, stormwater, groundwater, climate change, solid waste, hazardous waste, air quality, low impact development, hydrology, hydraulics and sustainability. EWRI actively participates on the global water stage through its international confernce series, its cosponsorship with other organizations of international conferences and programs, its visiting international fellow program, and actively partnering with other professional associations engaged in water management. EWRI has a global membership of approximately 24,000.



### **2** Representatives Information

► Governor representative: Mr. C Dale Jacobson ► Position within its organisation: President - EWRI of ASCE

### ► Alternate representative: Dr. Daene McKinney

▶ Position within its organisation: Professor of Civil Engineering

### ③ Statement:

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

ASCE-EWRI has a multi-year history of participation in the World Water Forums organized by the World Water Council. EWRI participated in the 2000 Forum in The Hague under the banner of Water Associations Worldwide (WAW), a consortium of "water" professional associations. Associations participating included WEF, AWWA, AWRA, IWA, AIDIS, JSWA and others. WAW had a stand in the exhibit hall at which all associations were

represented. WAW also sponsored a 4-hour technical session during the Forum. EWRI delegates attended and participated in the 2003 Forum in Kyoto working actively with WEF and the Japan Sewage Works Association. For the 4th World Water Forum (WWF4) in Mexico City, ASCE-EWRI took a more proactive and active role in the preparatory process in order to secure increased participation in the Fora. Additionally, we sponsored an ASCE-EWRI stand in the exhibit hall at WWF4.

In order to secure increased and relevant participation by ASCE-EWRI in the 5th World Water Forum (WWF5) in Istanbul, March 16-22, 2009, a two-year preparatory process was undertaken beginning in March 2007. Since that time, activities have included:

• Participated in the Kick-Off organizing meeting March 19-21, 2007.

• Joined the Americas Organizing Consortium for the WWF5.

• Presented a Symposium on the WWF5 at the EWRI Environmental Water Resources Congress in May 2008.

• Worked closely with IWA to put together a session in Topic 6.3 related to the role of professional associations in meeting the MDGs. Meetings were held in 2008 in Atlanta, Georgia, USA during the AWWA conference, Stockholm, Sweden during World Water Week, Vienna, Austria during the IWA Congress, and Chicago, Illinois, USA during the WEF WEFTEC.

• Participated in the North American Water Forum in Mexico and the Water Forum of the Americas in Brazil in November 2008 as part of the Americas Regional Preparatory process for the WWF5.

• EWRI Governing Board and Task Committee members prepared and submitted Session proposals for WWF5 theme 3 (Transboundary Water Management) and theme 6 (Education and Professional Associations), theme 6 activities resulted in thirteen hours of sessions during WWF5 over two consecutive days.

- Organized a learning center short course for the WWF5
- Organized the USA pavillion for the WWF5



▶ Reasons for which the candidate organisation wishes to have a seat on the Board: ASCE has been active on the international stage for decades. A significant element of our membership, including those in the Environmental Water Resources Institute, are dedicated professionals practicing in the field of water engineering and management. We have been actively participating in the World Water Forum since the second one in The Hague. Our activity level for the 5th World Water Forum was greatly increased as a result of strategic decisions made by the governing bodies of ASCE and EWRI. The leadership teams of ASCE and EWRI, both at the volunteer and senior staff levels, believe that now is the time for us to take an even greater role in the world of water by participating in the World Water Council at the Board of Governors level. We have dedicated volunteers who bring great technical expertise to the area of water engineering and management. We have excellent staff (250 strong) who will be available to support the volunteers in all areas of the BoG activity. We have worked closely with, and have great respect for, other WWC members such as the International Water Association, the Water Environment Federation and the Stockholm International Water Institute. Our successful participation in the Topic 6 sessions in Istanbul regarding the contribution of professional associations demonstrates the need for continuing expertise. ASCE-EWRI is prepared to bring its full expertise, body of knowledge, and depth of resources to the table of the World Water Council so that together we can continue to assist humanity in overcoming water management problems globally.

Country Organisation is based	Status	World Water Council members since	Website
United States of Americas	Active Member	2007	www.asce.org



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 5 Professional associations and academic institutions

## **American Water Resources Association- AWRA**

### **①** Organisation General Information

► Nationality of the Organisation: United States of Americas
► Year of establishment: 1964

Website: www.awra.org

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

► Geographical Scope of activities/expertise: Global

► Description of Activities: The American Water Resources Association is an international professional association dedicated to fostering communication amongst all disciplines included in water resource research, management, education and research. We build community through conversation and connections by publishing the world's only multidisciplinary peer reviewed journal, the Journal of the American Water Resources Association, and Water Resources IMPACT, a magazine focused on practical solutions to today's water challenges, and through conducting three scientific conferences annually on cutting edge water resources topics.

### **②** Representatives Information

- ► Governor representative: Mr. Kenneth Reid
- ▶ Position within its organisation: Executive Vice President CEL
- ► Alternate representative: Dr. Gerald Galloway
- ▶ Position within its organisation: Past President

### ③ Statement:

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

The American Water Resources Association has been a member of the World Water council since 2003. Its members have been extremely involved in assisting in promoting the activities of the WWC, especially in the WWF3 and WWF4 in the Americas. AWRA was on the planning committee for both of these Forums and was on the Operations Committee of the Americas for WWF4.



AWRA took a lead role in the 5th World Water Forum by serving as one of the topic coordinators for Theme 3; we participated in the high level panel on the Food- Water-Energy Nexus, had lead participants in 3 sessions, and we were on the steering committee for the Americas Regional Consortium. Mr. Reid was elected to the Board of Governors in 2003 in Mexico City. He has served in the capacity of Membership Governor for the World Water Council and has led the effort to recruit new membership through activities at the 5th World Water Forum and through interaction with his colleagues; he also is leading the retention program to re-engage former members whose membership has lapsed. He was topic 3 co-coordinator for the 5th Forum International Steering Committee on the Americas Regional Program steering comittee. He participated in the North American Consultation meeting in Guadalajara, Mexico and the Water Forum of the Americas in Foz de Iguacu, Brazil. He also represented the United States on the 2012 World Water Forum Candidature evaluation Working Group.

► Reasons for which the candidate organisation wishes to have a seat on the Board: The purpose of the American Water Resources Association is to provide a forum for communication for all disciplines involved in water resources research, management and education. We believe that our organization will bring a unique perspective to the Council, and will act as a catalyst for the council and its activities in the United States. Mr. Reid has over 25 years of association governance experience which he can bring to the council as it moves forward in its strategic planning process. He also would like to continue his work on increasing the number of member organizations of the World Water Council.

Country Organisation is based	Status	World Water Council members since	Website
United States of Americas	Active member	2003	www.awra.org



# College 5 Professional associations and academic institutions

## Council for Scientific and Industrial Research-CSIR

### **①** Organisation General Information

Nationality of the Organisation: South Africa

► Year of establishment: 1945

► Website: www.csir.co.za

► 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: Local, Regional, National, Multi-national

► Description of Activities: The CSIR is a multi sector research and development organisation with substantial expertise in a number of focused sectors, including natural resources and the environment, defence, peace and security, the built environment, biosciences and materials science, and manufacturing. Programmes in water resources and water services (including water and sanitation), from policy formulation through technological information to implementation, is a prominent part of the activities of the CSIR.

### **②** Representatives Information

- Governor representative: Ms. Khungeka Njobe
- ▶ Position within its organisation: CSIR Group Executive
- ► Alternate representative: Dr. Kevin Wall
- ► Position within its organisation: Divisional Fellow and Principal Researcher

### ③ Statement:

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

Delegates from the CSIR attended past World Water Fora prior to the CSIR joining the Council in 2005. In 2006 CSIR was elected to the Board of Governors. Group Executive Ms Njobe has since been the CSIR's very active representative on the Board. Her alternate, initially Dr Anthony Turton, most recently has been Dr Kevin Wall. CSIR helped with the programme of the 2009 World Water Forum. CSIR also played a significant role in putting together and then promoting South Africa's bid for the 2012 World Water Forum.



► Reasons for which the candidate organisation wishes to have a seat on the Board: It is our belief that CSIR representation, as a substantial organisation in its own right, and also on behalf of the people and government of South Africa, has already brought and can continue to bring to the Board a perspective and an expertise that is unique, and which has already proven to be most valuable to the Board.

For example: mostly because of our perspective in sub-Saharan Africa, we will be able to raise a distinctive set of issues; relating water to poverty and underdevelopment during the last 15 years, South Africa has adopted a model set of water policies and pro-poor strategies, and has delivered water services to its people at an unprecedented pace; South Africa is a leader in water resources policies for water-stressed countries;

the CSIR itself is a highly respected research organisation, the largest on the African continent, and is strongly resourced in water matters.

Country Organisation is based	Status	World Water Council members since	Website
South Africa	Active member	2005	www.csir.co.za



## **College 5 Professional associations and academic** institutions

# Ecole Nationale Superieure de L'Hydraulique-**ENSH**

### **①** Organisation General Information

Nationality of the Organisation: Algeria Year of establishment: 1971

- ► Website: www.ensh.edu.dz

Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Water supply or sanitation, Agriculture or food production, Education and capacity building

Geographical Scope of activities/expertise: National

Description of Activities: It is under the authority of the Research and Higher education Ministry. Its studies are focused on Urban Hydraulics, Irrigation and Drainage and Management of Water Resources.

Fields of expertise and activities: Water Resources Management, Water Supply or Sanitation, Development or Infrastructure, Agriculture or Food Production, Education or Capacity Building, Research or Development: - Training of state engineers in hydraulics, Master and PhD in hydraulics

- National project management of research. - Partner in several European research projects (WASAMED, MELIA...).

### **②** Representatives Information

- ► Governor representative: Prof. Mekki Messahel
- Position within its organisation: Director of Research
- Alternate representative: Mr. Mohamed Said Benhafid
- Position within its organisation: Director of ENSH

### ③ Statement:

Involvement of the candidate organisation within the World Water Council:

ENSH has been involded in the WWC's activities since March 2000 (2nd World Water Forum of the Hague 2000) to the present.

- Participating member of the Algerian ministerial delegation at the ministerial conferences in 2000 (Hague), 2003 (Kyoto), 2006(Mexico) and 2009(Istanbul).

- Participation in the technical days and the 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> General Assembly of the WWC .

- Member of the Board of Governors (2006-2009)
- Participation in the meeting of Bonn (December 2001) on the progress report of water action unit.



- Participation in all the activities of the WWC (conference of Dr. Daniel Zimmer, Executive Director of the WWC organized by the Algerian Senate in June 2003).

- Candidate for the Board of Governors in 2003

- Membre of Institutional Committe of WWC (2003)

- Active participation and contribution in the project of the action plan of the WWC 2003-2006 and 2006-2009

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

- To contribute to the objectives of the millenarian in the field of water.
- To develop the Southern North cooperation in the field of water.
- To contribute in activities of the WWC.

Country Organisation is based	Status	World Water Council members since	Website
Algeria	Active member	2003	www.ensh.edu.dz



## **College 5 Professional associations and academic** institutions

## Institut Méditerranéen de l'Eau-IME

### ① Organisation General Information

- ▶ Nationality of the Organisation: Mediterranea ▶ Year of establishment: 1982

Website: www.ime-eau.org

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

► Geographical Scope of activities/expertise: Multi-national, Global

Description of Activities: IME is an international NGO with advisory capacity to the Economic and Social Council of the United Nations with a regional scope whose members are stakeholders from the water sector in the Mediterranean, organised under three colleges: practitioners, public authorities and private sector, local authorities. Its principal aim is the development of trans-Mediterranean co-operation between local authorities and professionals (institutions, experts, ... ) in the field of water and sanitation. IME is the unique structure bringing together public authorities and private sector, government and experts, at local and regional levels around water issues in the Region. It is operating as a network for the reflection, study and exchange of information on fundamental issues related to all aspects of water and sanitation (energy, irrigation, drinking water, wastewater, industry, non conventional resources). Moreover, IME organises and takes an active part in the organisation of several international event in the field of water (symposium, seminar, conference on water and development in the Mediterranean). IME also carries out studies and participates in the development of programmes. Member of a great number of organizations operating in the water sector but mainly of the Global Water Partnership Mediterranean (GWP-Med) for which IME managed its secretariat and chairmanship from 1998 to 2001. Since October 2005, IME has been leading the consortium IME/IOWATER/SYKE in charge of the regional monitoring and Support Unit (RMSU) of the MEDA Water projects in the Mediterranean for a period of four years. Since March 2007, IME has been leading the organization committee in charge of the regional process of preparation in order to participate at the 5th World Water Forum In Istanbul. During the 5th World Water Forum, IME managed the Mediterranean Session.

### **②** Representatives Information

- ► Governor representative: Dr. Milagros Couchoud Gregori
- Position within its organisation: Vice President of IME
- ► Alternate representative: Dr. Juan Canovas Cuenca
- Position within its organisation: Chief of Natural Ressources of Murcia's



### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: IME took an active part in the establishment of the WWC in Marseilles and in the five Word Water Forums. IME co-ordinated the elaboration and consultation of the Vision for the Mediterranean and organised sessions in the 2nd, 3rd and 4th WWF. IME can contribute significantly to the strengthening of WWC activities in the Mediterranean region. IME was a Regional Coordinator of the Mediterranean Regional Process during the 5th WWF.

► Reasons for which the candidate organisation wishes to have a seat on the Board: As a member of the WWC since its creation, IME was among the first governors and is willing to keep contributing to WWC activities due to its influence and experience in the Mediterranean countries which is a specific issue in the matters related to water at an international level.

Country Organisation is based	Status	World Water Council members since	Website
Mediterranea	Active member	1996	www.ime-eau.org



# College 5 Professional associations and academic institutions

# Inter American Association of Sanitary Engineering and Environmental Sciences-AIDIS

### **①** Organisation General Information

Nationality of the Organisation: Americas

► Year of establishment: 1948

► Website: www.aidis.org.br

► Field(s) of expertise and activities: Water Resources Management, Environment or ecosystems, Water supply or sanitation, Education and capacity building

► Geographical Scope of activities/expertise: Multi-national

► Description of Activities: The Inter-American Association of Sanitary and Environmental Engineering (AIDIS) is a non-profit civil, scientific organization that performs activities in the field of the sanitary and environmental sciences for the improvement of the environment, public health and quality of life of the inhabitants of the Americas.

AIDIS is active in 32 countries of the Americas and Caribbean and congregates more than 30,000 associated members, 10,000 of which are active members, from 23 National Sections and one Regional Section for the Caribbean. Its technical activities are coordinated for up to 20 technical divisions distributed throughout the Americas. To complement this action on the American continent, AIDIS keeps covenants with the most important similar associations in the whole world.

Among its activities include the Inter-American Congress of Sanitary and Environmental Engineering that, since AIDIS's foundation, have been developed every two years uninterrupted. In 2008 the event corresponded to the 31st and was held in the city of Santiago, Chile, from October 12th to 15th. The motto of the Congress was "Growing with our Environment".

In parallel, EXPOAIDIS 2008 was carried out with 50 participants. And, the First Inter-American Forum of Water Utilities was held as a support activity to the 5th World Water Forum. The three main goals for AIDIS, as outlined at the Board of Directors meeting held in Santiago in October 2008 are:

A – To act as a catalyst in Latin America and the Caribbean Region to meet the MDG for water and sanitation by 2015, and water and sanitation services for all by 2025.

B – To improve internal and external communication.

C – To improve a new Strategic Plan – AIDIS 2025.

In accordance with these three main goals, five programs will concentrate on the actions of AIDIS members in the future:

1 – Supporting the Water and Operators Partnership in Latin America and Caribbean Region – WOP LAC, in line with the IADB and UN HABITAT.



2 – Leadership in LAC Region of the Water Safety Plan, working together with PAHO-/WHO, US EPA , US CDC and IWA.

3 – Inter-American Water Day, Inter-American Solid Waste Day and Inter-American Air Day, working with PAHO/WHO, OEA, CEPAL and PNUMA.

4 – Capacity Building Program: already offering more than 600 opportunities per year in the 32 National Chapters of AIDIS.

5 – Membership strengthening Program, aiming to increase to 15,000 the AIDIS ACTIVE MEMBERS by 2015 and 20,000 active members by 2025.

### **②** Representatives Information

- ► Governor representative: Mr. Carlos Alberto Rosito
- ▶ Position within its organisation: President
- ► Alternate representative: Mr. Rafael Dautant
- ▶ Position within its organisation: President Elect

#### ③ Statement:

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

AIDIS was the Convenor of a Special Session held in Mexico City at the 4th World Water Forum, on March 21st, having as subject the MANAGEMENT OF WATER AND SANITATION SERVICES IN LATIN AMERICA. In August 2006 AIDIS became a International Active Member of the WWC. Since November 2007 AIDIS has participated in the American Regional Process (ARP) of the 5th WWF, as a member of the American Regional, till the first meeting in Foz do Iguaçu-Brazil. Members of the AIDIS Board and Executive Commettee attended the WWF: C.Rosito - 2008-2010 President; Rafael Dautant - President Elect for the 2010-2012 terme; Isaac Zilberman - Executive Director; Cassilda Teixeira de Carvalho - Brazilian National Chapter President; Representatives of the Ecuator and Honduras National Chapters. Aidis also was a co-convenor of the WOP LAC meeting in Istanbul, during the 5th WWF.

► Reasons for which the candidate organisation wishes to have a seat on the Board: AIDIS has been in the last 60 years THE professional association in Latin America and Caribbean Region.

Its Vision is keeping this position in the next decades. On other side the WWC is a major Stakeholder in the Water Sector. Having a seat on the WWC BOARD of Governors would allow AIDIS to communicate in this Board on the Region Challenges and to exchange ideas and information with other main Water Sector Stakeholders.

Country Organisation is based	Status	World Water Council members since	Website
Americas	Active member	2006	www.aidis.org.br



# College 5 Professional associations and academic institutions

# International Association of Hydrological Sciences- IAHS

### ① Organisation General Information

► Nationality of the Organisation: International

- ► Year of establishment: 1922
- ► Website: www.cig.ensmp.fr/~iahs/index.html

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

- ► Geographical Scope of activities/expertise: Global
- ► Description of Activities: The objectives of IAHS are:
- 1. To promote the study of hydrology as an aspect of the earth sciences and of water resources;
- 2. To examine the hydrological aspects of the use and management of water resources and their change under the influence of man's activities;

3. To provide a firm scientific basis for the optimal utilization of water resources systems, including the transfer of knowledge on planning, engineering, management and economic aspects of appliedhydrology;

4. To provide for discussion, comparison and publication of research results;

5. To initiate, facilitate and coordinate research into, and investigation of, those hydrological problems which require international cooperation.

The Association works towards these objectives by organizing a wide range of scientific meetings every year in various countries, plus large scientific assemblies every two years. For over 40 years it has published the Hydrological Sciences Journal together with a number of volumes of proceedings and other special scientific publications in its Red Book Series. It currently co-ordinates an international project entitled "Prediction in Ungauged Basins" that is seeking ways of improving hydrological estimation in data sparse regions and identifying the uncertainty resulting from a lack of adequate data. It has over 5,000 individual members. Its President, Secretary General and other officers are elected every four years by a Plenary Session at which the voting power is held by National Representatives appointed by member countries of the international Union of Geodesy and Geophysics. It has longstanding cooperative arrangements with UNESCO, WMO and IAEA, as well as other NGOs in the water field.



- **②** Representatives Information
- ► Governor representative: Dr. Gordon Young
- ▶ Position within its organisation: President
- ► Alternate representative: Dr. Arthur Askew
- ► Position within its organisation: Past-President

### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: IAHS was one of the first members of the Council and has been a member of its Governing Board since its inception. It has played an active role in the work of the Council as a whole, and in particular that of its Governing Board. It has attended and organized sessions at all five World Water Fora that have been held.

► Reasons for which the candidate organisation wishes to have a seat on the Board: IAHS wishes to continue its long-standing involvement in the work of the Board of Governors so as to bring to its discussions the opinions of the scientific non-governmental organizations of which it is proud to be one of the oldest, if not the oldest, in the water field.

Country Organisation is based	Status	World Water Council members since	Website
International	Active member	1997	www.cig.ensmp.fr/iahs/index.html



# College 5 Professional associations and academic institutions

## International Commission on Irrigation and Drainage- ICID

### ① Organisation General Information

► Nationality of the Organisation: International

► Year of establishment: 1950

► Website: www.icid.org

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

► Geographical Scope of activities/expertise: Global

Description of Activities: The mission of ICID is to stimulate and promote the development of the arts, sciences and techniques of engineering, agriculture, economics, ecology and social science in managing water and land resources for irrigation, drainage, flood control and river training applications, including research and development and capacity building by adopting comprehensive approaches and modern techniques for sustainable agriculture in the world. In short, ICID stands for Integrated Water Resources Development and Management (IWRDM) as related to irrigated agriculture. The activities of the Commission are pursued in according with the ICID Constitution and By-laws. ICID has half-a-century of experience in the transfer of water management technology and in handling of related issues. Building on its past experience, accomplishments and the comprehensive water management framework, ICID strives to promote programs to enhance sustainable development of irrigated agriculture. ICID was involved in the discussions leading to Agenda 21, which has become the focal point of several of its technical activities. ICID's active contribution to the World Water Forums has been widely recognised. ICID holds regular congresses once in 3 years and regional conferences (Asian, European, African and American) at regular intervals. Besides symposia, workshops and topical conferences (like International Drainage Workshops) are held from time to time in order to bring out the latest technologies and the state of art in subjects on irrigation and drainage. ICID National Committees too hold important conferences independently on similar topics. ICID has recently been focussing on the current issues of importance like climate change, water saving in agriculture, floods and droughts, irrigation systems, capacity building, environmental impacts, etc., through its technical working groups, numbering over 30 presently. ICID publishes a peer-reviewed Journal titled «Irrigation and Drainage» through MIs Wiley - Blackwell, UK. This Journal is increasingly assuming prominence amongst the scientific and technical journals given the renewed thrust on food security and (agricultural) water management. In the 5th World Water Forum held during 16-22 March 2009 at Istanbul, Turkey, ICID played a key role by Coordinating the topic «Water and Food for Ending Poverty and Hunger» under the Theme 2 «Advancing Human Development and the MDG». Under this topic, ICID convened four sessions and addressed key questions relating to water and food security, taking on board rural development and poverty alleviation, biofuel crops and their impacts on water and land resources for agriculture. ICID's spread around the globe through its network of 106 National Committees enables communicating at grassroot level with all the stakeholders on agricultural water management, drainage and flood management.

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



ICID is the only global organization of its kind that invites WWC and other sister organizations dealing with water (including funding agencies) to its Annual Executive Council meetings. Besides, ICID partners with other international sister organisations and partners in promoting best practices in water management. The Secretariat of International Water-Related Associations' Liaison Committee (IWALC) is located in ICID Central Office in Delhi. With its base in a developing country, ICID strives hard to bridge the gap in technological advances and contributes to the mission of the World Water Council in many ways and forms.

#### **②** Representatives Information

- ► Governor representative: Dr. Chandra Madramootoo
- ► Position within its organisation: President ICID
- ► Alternate representative: Mr. Mukuteswara Gopalakrishnan
- ► Position within its organisation: Secretary General

#### ③ Statement:

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

ICID has been a founder constituent member of World Water Council since its inception and has contributed

actively to its activities all through. ICID had been associated with WWC as one of its Governors ever since inception until 2006 WWF4 (Mexico). The ICID Governor participated as one of the members of the WWC's Legal and Financial Committee from 2003-06. The standing MoU between ICID and World Water Council (the Letter of Agreement on Partnership, signed in March 2007) is a testimony of the lead role for ICID on agricultural water. To quote from MoU: «The International Commission on Irrigation and Drainage (ICID) through its national committees provides one of the mechanisms that link the national experiences on irrigation and drainage with the regional and global policy debate on the role and development of irrigated agriculture and drainage in enhancing the productivity of essential resources such as water and land.

WWC works through its members and partners. ICID will be a partner of WWC and collaborate with WWC

and other relevant organisations on the Water for Food and the Environment Agenda, preparations for the 5<sup>th</sup>

Forum, and more generally on issues concerning the management of water for agriculture.»

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

To represent the interest of water for food, at large. The irrigation and drainage sector has a crucial role to

play in the future years in doubling the food production. This is indeed a challenging task before us with the

increasing water scarcity and limited land (for cultivation). Irrigated agriculture sector as the largest user of water represents an important segment to be represented in all water dialogues. Livelihood of poor and the rural welfare in the developing world depends on agriculture; Irrigation and drainage facilities help to insure the peasants from risks of drought etc. The role of ICID assumes significance under the present scenario.

ICID also deals with flood management aspects and sustainable development of tidal areas.Country Organisation isStatusWorld Water CouncilWebsite

based		members since	
International	Active member	1996	www.icid.org

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



# College 5 Professional associations and academic institutions

## International Commission on Large Dams-ICOLD

**①** Organisation General Information

► Nationality of the Organisation: International ► Year of establishment: 1928

► Website: www.icold-cigb.org

► Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Environment or ecosystems, Water supply or sanitation

► Geographical Scope of activities/expertise: Global

► Description of Activities: The International Commission on Large Dams (ICOLD) is a nongovernmental International Organization, which provides a forum for the exchange of knowledge and experience in dam

engineering. ICOLD gather 90 country-members and more than 10.000 individual members. Since 1928, the Organization leads the profession in ensuring that dams are built safely, efficiently, economically, and without detrimental effects on the environment. Its original aim was to encourage advances in the planning, design, construction, operation, and maintenance of large dams and their associated civil works, by collecting and disseminating relevant information and by studying related technical questions. Since the late sixties, focus was put on subjects of current concern such as dam safety, monitoring of performance, reanalysis of older dams and spillways, effects of ageing and environmental impact. More recently, new subjects include cost studies at the planning and construction stages, harnessing international rivers, information for the public at large, and financing.

### **②** Representatives Information

- ► Governor representative: Prof. Jia Jinsheng
- ▶ Position within its organisation: President
- ► Alternate representative: Mr. Michel De Vivo
- ▶ Position within its organisation: Secretary General

### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: ICOLD is involved in WWC since the beginning and participate through the Board of Governors to the WWC

orientations and to the WWF sessions organisation. For example, for the last WWF in Istanbul, ICOLD was convenior of the Thema 3 and was present in several sessions.



► Reasons for which the candidate organisation wishes to have a seat on the Board: ICOLD wishes to have a seat on the Board for the main following reasons:

- to give its point of view and share its experience of being an international organisation since 80 years with 90 countrymembers involved in water resource management.

- to meet, to share and to be active with other important international organisations regarding the problem of

water resources in the world.

- to explain the role and the benefits of dams in the Water Resources Management.

- to listen and to learn from the other organisation in order to better understand and to better contribute to find solutions to the problem of water in the world.

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



## **College 5 Professional associations and academic** institutions

# International Hydropower Association-IHA

### **①** Organisation General Information

- Nationality of the Organisation: International Year of establishment: 1995
- Website: www.hydropower.org

Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Climate or natural hazards, Environment or ecosystems, Education and capacity building, Regulation and governance, Economics or finance

Geographical Scope of activities/expertise: Global

Description of Activities: The International Hydropower Association (IHA) is a non-profit, international organisation representing the hydropower sector focused in particular on electricity generation, transmission, and distribution, water management, and related industries. IHA has members in more than 80 countries drawn from organisations and individuals in industry, international organisations, governments, scientific and academic institutions, and civil society.

HISTORY: IHA was formed under the auspices of UNESCO in 1995 as a forum to promote and disseminate good practice and further knowledge about hydropower, its purpose has further evolved to address the role of hydropower in meeting the world's growing water and energy needs as a clean, renewable, and sustainable technology.

MISSION: IHA's mission is to advance hydropower's role in meeting the world's water and energy needs by:

- Championing continuous improvement and sustainable practices
- Building consensus through strong partnerships with other stakeholders
- Driving initiatives to increase the contribution of renewables, especially hydropower

• Increasing awareness of the role hydropower can play in sustainable development as an important source of renewable energy.

KEY INITIATIVES: IHA is currently undertaking key initiatives in sustainability, markets and investment, and climate change. These include the Hydropower Sustainability Assessment Forum and the UNESCO IIHA Greenhouse Gas (GHG) Status of Freshwater Reservoirs Research Project. Following IHA's successfully coordination of Topic 2.2 of «Water for Energy, Energy for Water» at the World Water Council's 5th World Water Forum in Istanbul earlier this year (2009). Further key initiatives will be undertaken in partnership with WWC in relation to the water-energy nexus.

### **2** Representatives Information

- ► Governor representative: Prof. Dogan Altinbilek
- ▶ Position within its organisation: Current IHA Board Member and former IHA President
- Alternate representative: Mr. Richard Taylor
- ► Position within its organisation: Executive Director



### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: IHA has been closely involved with the WWC and its work and activities since joining WWC in its year of inauguration (1996). Since then IHA has maintained a close relationship with the WWC and been an active participant in all WWC World Water Fora: Marrakech 1997, the Netherlands 2000, Japan 2003, Mexico City 2006, and Istanbul 2009. IHA successfully coordinated Topic 2.2, «Water for Energy, Energy for Water», Istanbul, and as a result further key initiatives will be undertaken in partnership with WWC in relation to the waterenergy nexus.

► Reasons for which the candidate organisation wishes to have a seat on the Board: IHA has a long and dedicated involvement with WCC and its work and activities. IHA conitues to be willing to

act as the conduit for the water and energy sectors on behalf of WWC. In order for the waterenergyoutcomes of WWF5 to be taken forward and actioned in an efficient and effective manner over the next 3 years of WWC's work programme, IHA remains commited and ready to maintain a presence on the WWC Board of Governors.

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



# College 5 Professional associations and academic institutions

# International Institute for Water and Environmental Engineering- 2iE

### **①** Organisation General Information

Nationality of the Organisation: Burkina Faso

► Year of establishment: 1970

► Website: www.2ie-edu.org

► Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Environment or ecosystems, Water supply or sanitation, Education and capacity building.

► Geographical Scope of activities/expertise: Multi-national.

► Description of Activities: International Institute for Water and Environmental Engineering (2iE) is an international institute for education and research based in Ouagadougou, Burkina Faso. It was created in 1970 under the name of Interstate School of Rural Engineering by fourteen West and Central African countries. An outstanding institutional and academic reform in 2005 developed 2iE into a technological platform to serve innovation and research in Africa. From now on, the institution is bilingual and managed by a successful network of public/private partners. 2iE, is a centre of excellence of the Economic Community of West African States (ECOWAS), West African Economic and Monetary Union (WAEMU) and New Partnership for Africa's Development (NEPAD), trains innovative and enterprising engineers specialized in water, environment, energy and civil engineering. 2iE diplomas have recently been accredited by the French Engineering Title Committee (CTI).

### **②** Representatives Information

- ► Governor representative: Mr. Paul Ginies
- ► Position within its organisation: Director General
- ► Alternate representative: Prof. Amadou Maiga
- ► Position within its organisation: Deputy Director General



### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: 2iE has been a member of World Water Council since 2007. It is taking part in WWC's promotion in Africa and opinion surveys organized by WWC. 2iE has always paid its membership fees.

► Reasons for which the candidate organisation wishes to have a seat on the Board: 2iE expertise in water management issues in Africa as well as capacity building is recognized. Research activities conducted within 2iE include key issues in development of water and sanitation sector in Africa. 2iE wishes to become a member of WWC Board of Governors in order to share its experience in water issues in Africa and contribute to identify and plan WWC activities in this field. 2iE is a member of a large panel of Networks in the field of water such as of the African Water Association, the Global Water Partnership, and Capnet. Currently 2iE hosts the secretariat for Africa of the International Network of Water Training Centres. 2iE expertise is essential in the fields of water and sanitation in Africa. It is, an exceptional model of integration in Africa with more than 40 nationalities in addition to a special partnership with enterprises.

Country Organisation is based	Status	World Water Council members since	Website
Burkina Faso	Active member	2007	www.2ie-edu.org



# College 5 Professional associations and academic institutions

# **International Water Association- IWA**

### **①** Organisation General Information

- Nationality of the Organisation: International
  - ► Year of establishment: 1999

Website: www.iwahq.org

► Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Environment or ecosystems, Water supply or sanitation, Human rights or social issues, Education and capacity building, Regulation and governance.

► Geographical Scope of activities/expertise: Global

► Description of Activities: IWA organizes and sponsors many specialized conferences and seminars on a wide variety of topics in water management world wide. Every 9 days somewhere in the world, IWA organizes a specialist conference. IWA also offers a range of complementary activities through which members can engage, including :

- Publications and Information Services: IWA Publishing, a wholly owned subsidiary of IWA which provides information services on all aspacls of water, wastewater and related environmental fields. The publishing programme includes Water21, the IWA membership magazine, a range of journals, books, IWA scientific and technical reports, manuals, reports and electronic services.
- Specialist Groups: represent a type of technical division. There are 43 such groups; each with its own programmes of conferences, meetings, activities and communication channels.
- Outreach and Regional Development: Through partnerships with other agencies and associations, IWA supports water professionals in developing countries and emerging economies. Activities focus particularly on peri-urban, small and medium sized cities and larger towns, and initiatives include development of local action plans, strengthening regional networks and advocacy.
- Interest Groups Represent specific secors of the water industry such as : utilities, regulators, researchers, consultants and manifacturers. Members of these groups collaborate to share experiences, debate key issues, develop policy positions, identify best practice approaches, and organize networking events.
- Web-based Knowledge Networks: IWA's website not only offers members the opportunity to gather information and news, but also to network with peers, exchange ideas, research and results through group forums and online communities available.
- Forums: Permit ongoing collaboration among important segments of the membership. The IWA International Water Utility Leaders Forum is aimed at providing a forum for collaboration and action within the international community of utility CEOs.
- Task Force: are periodically set up to develop specific responses to global or local policy agendas, establish technical best practice summaries, create detailed manuals of best practice, or to develop Association policy positions for advocacy purposes.
- Regional Associations: are established in areas of the world where IWA members have joined together in pursuit of common regional interests and collaboration. The regional associations typically hold regional conferences and maintain a secretariat.

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



- **②** Representatives Information
- Governor representative: Mr. Paul David Reiter
- ► Position within its organisation: Executive Director
- ► Alternate representative: Dr. Darren Saywell
- ► Position within its organisation: Regional Director

### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: The International Water Association has been a strong supporter of the Council since its foundation, but most substantially since early 2000. Within the Council, it has led and supported the development of its programmatic framework, both in terms of facilitating engagement and in providing substantive inputs to the content development of these programmes. It has also been an active participant within the governance of the Council, making Itself available for Board and Bureau meetings and supported the organization of past World Water Fora. Past involvement of the candidate representative wahin the World Water Council: Member; Board of Governor ; Bureau member; Convenor of sessions at World Water Fora.

► Reasons for which the candidate organisation wishes to have a seat on the Board: The IWA is a global network of water professionals, spanning the continuum between research and practice and covering all facets of the water cycle. Through IWA, members collaborate to lead the development of effective and sustainable approaches to water management, with emphasis on the science and management of drinking water, wastewater, storm water and the conservation of water resources throughout the world. As such, the association has a rich resource base of information, knowledge and expertise- a resource base that IWA feels can be best served and profiled through its partnership with a leading international platform such as the WWC. Reasons for which the candidate representative wish to become a Governor: Paul Reiter brings considerable international expertise and knowledge to the WWC. He has invested much institutional, and personal time and resources into its development, and wishes to continue steering the Council to a prominent position within the sector.

Country Organisation is based	Status	World Water Council members since	Website
International	Active member	2000	www.iwahq.org



# College 5 Professional associations and academic institutions

## International Water Resources Association-IWRA

### **①** Organisation General Information

Nationality of the Organisation: International

► Year of establishment: 1971

► Website: www.iwrahome.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: Global

► Description of Activities: The Association is an international non-governmental, non-political, non-profit, educational organization comprising individuals and organizations interested in water and related matters.

For decades, the activities of the Association have been broad and have focused on the following objectives:

(1) Lead and influence water policy and governance.

(2) Develop and publicize methodological tools for assessment, improvement and conjunctive use of water.

(3) Advance water resources planning, management, development, technology, research and education at international, regional and national levels.

(4) Provide a multidisciplinary forum to address and discuss water issues.

(5) Generate, synthesize and disseminate knowledge and information in the area of water and related resources and the environment.

(6) Encourage, promote and participate in international, regional, national and local pro-grammes and activities related to water resources for the common benefit of humankind and the biosphere.

### **②** Representatives Information

► Governor representative: Dr. CECILIA TORTAJADA

► Position within its organisation: PRESIDENT

► Alternate representative: Dr. JUN XIA

► Position within its organisation: Former Vice-president of IWRA and presidential nominee 2010-2012.



### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: The International Water Resources Association conceived the idea of a World Water Council and made it a reality. The idea of WWC was conceived by IWRA in 1991 and it took the next five years to make it a reality.

During the 1991 World Water Congress of IWRA in Cairo, there was a special session on the desirability and the establishment of a World Water Council. IWRA followed it up at a special informal session during the International Conference on Water and Environment in Dublin in 1992. IWRA thus not only conceived the idea of WWC but worked hard to make it a reality from 1991 until 1995, when the Council could be formally established. The IWRA has been involved with the activities of the Council from its very inception in 1996.

► Reasons for which the candidate organisation wishes to have a seat on the Board: The interests of IWRA and WWC are very similar. There is a great potential for synergy between the activities of the two organisations. By having a seat on the Board Governors of WWC, the IWRA has the potential to complement the activities of the Board, give it intellectural and scientific rigour and together influence water policies, both nationally and internationally.

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



# College 5 Professional associations and academic institutions

# **Korea Water Resources Association- KWRA**

### ① Organisation General Information

- Nationality of the Organisation: Korea
- Year of establishment: 1967
- ► Website: http://www.kwra.or.kr/english.htm

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

► Geographical Scope of activities/expertise: National,

► Description of Activities: Korea Water Resources Association (KWFA) is a non-profit organization founded in 1967 to renovate the underdeveloped hydrological techniques in Korea by actively participating in the related policymaking, and to improve national welfare by accelerating the modernization of hydraulic engineering. KWRA is cooperated to promote the scientific process of water resources and to lead Government's policy-making for the progress of water resources technology to contribute to national welfare. Our mission is to contribute to academic development regarding the earth water and to public welfare. The major activities of KWRA are follows:

• Research and investigation on water resources and hydrological technology;

• Collection and communication of the data, information and knowledge on water resources and hydrological technology;

- Education and enlightenment on water resources;
- Development of hydrological technology;
- Participation in international organizations related to water issues;
- Technological exchange and cooperation with external and abroad organization.

### **②** Representatives Information

- ► Governor representative: Prof. Hong Kee Jee
- ▶ Position within its organisation: President
- ► Alternate representative: Prof. Sang Man Jeong
- ► Position within its organisation: Vice President

### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: Korea Water Resources Association (KWRA) became a member of World Water Council in 2008. As a member of WWC, KWRA has shared advanced knowledge and challenges in water sector provided by WWC, especially through the water policy journal and web-site of WWC. Also, KWRA was participating in the fifth World Water Forum held in Istanbul, Turkey. We provided relevant knowledge and experiences to develop sessions and other events where Korea organizations

and participants took part in. In addition, Korea Water Resources Association welcomed and supported the 31st meeting of Board of Governors (BoG) held in January 2008 in Seoul, Korea.

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



▶ Reasons for which the candidate organisation wishes to have a seat on the Board: In fact, Korea Water Resources Association is based on national-level activities, but also we. KWRA, built and strengthened relationships with water-related organizations and institutes in other countries. However, they are likely to focus on cooperating at the national level with specific countries such as China, Japan and New Zealand. Now, it is time for KWRA to contribute to more international activities and cooperation with our capacity by members including experts, researchers and professors in water sector. The number of members is around 2,500 and they are water experts with long-term experiences and advanced techniques. We are researching on various projects to find solutions and policies responding to water challenges which WWC are focusing on. If KWRA would be elected as a member of the Board of Governors, we and WWC can share and exchange fruitful knowledge and advanced techniques which would contribute to solve water-related challenges such as water-related disasters, climate change adaptation and development of sanitation etc. Furthermore, Korea would like to organize the World Water Forum in the future. On behalf of the academic organizations with a lot of experts in Korea, Korea Water Resources Association would like to lead other academic organizations to share advanced academic knowledge of Korea with other countries and international organisations.

Country Organisation is based	Status	World Water Council members since	Website
Korea	Active member	2008	http://www.kwra.or.kr/english. htm


# College 5 Professional associations and academic institutions

## Politechnic School of University of Sao Paulo-POLI

### ① Organisation General Information

Nationality of the Organisation: Brazil

- ► Year of establishment: 1893
- Website: www.poli.usp.br

► Field(s) of expertise and activities: Water Resources Management, Basic Human needs or health, Development of infrastructure, Environment or ecosystems, Water supply or sanitation, Education and capacity building, Regulation and governance, Economics or finance.

► Geographical Scope of activities/expertise: National.

► Description of Activities: POII is the leading School of Engineering in Latin America. Its Department of Hydraulic and Sanitary Engineering develops a variety of programs in the area of Water Resources Management and environmental engineering. The Department is responsible for an environmental engineering program that uses resources thourghout University of Sao Paulo. The Water Resources Management program provides undergraduate and graduate courses in hydraulic and sanitary infrastructure development, integrated river basin management, environmental conservation and water resources institutional development.

#### **②** Representatives Information

- ► Governor representative: Dr. Ben Braga
- ▶ Position within its organisation: Professor of Civil and Environmental Engineering
- ► Alternate representative: Dr. Orestes Goncalves
- ▶ Position within its organisation: Professor of Civil Engineering

#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: POII has only recently joined the Council. However, its activities at regional level in the Americas have been recognized during the Water Forum of the Americas in Iguassu Falls as a preparatory meeting for the 5<sup>th</sup> World Water Forum.

► Reasons for which the candidate organisation wishes to have a seat on the Board: POII has a centenary tradition in the area of hydraulics and Water Resources Management. Many of the recent development in the National Water Resources Management System of Brazil have been inspired in research developed in the laboratories of POII. The School of Engineering will be able to bring the most updated thinking in water supply and sanitation policies for discussions at Board of Governors' meetings. We hope to contribute to the mission of the Council of improving water policies development around the world.

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



Country Organisation is based	Status	World Water Council members since	Website
Brazil	Active Member	2009	www.poli.usp.br



# College 5 Professional associations and academic institutions

## Portuguese Water Resources Association-APRH

### **①** Organisation General Information

Nationality of the Organisation: Portugal

► Year of establishment: 1977

► Website: www.aprh.pt

► Field(s) of expertise and activities: Water Resources Management, Climate or natural hazards, Environment or ecosystems, Water supply or sanitation, Agriculture or food production, Regulation and governance, Economics or finance,

► Geographical Scope of activities/expertise: National

► Description of Activities: As stated in 1977, in its foundation documents, the mission of APRH is to promote the cross-sectorial and interdisciplinary analysis, planning and management of all water related issues, independently of the nature of the water masses superficial or subterraneous, interior, transition or coastal waters. To complete this mission, APRH gears its activities towards:

bringing water related issues to national attention;

- promoting the analysis and the discussion on fundamental issues related to water management;
- sharing information on broad and multi-disciplinary issues among its affiliated members;
- promoting close international partnerships, in particular with the Portuguese Speaking Countries Community and with Spain, who share with Portugal 4 of the largest Iberian Peninsula river basins.

Specifically, APRH:

- organises meetings, workshops, symposia and conferences, both at national and international levels.
- publishes a monthly newsletter on water related issues;
- publishes two scientific journals: Recursos Hidricos (Water Resources) and Gestão Costeira Integrada (Integrated Coastal Zone Management);
- promotes, organises and participates in public discussion processes on water related issues and raising awareness events;
- supports media coverage of water related issues;
- is a member of several government advisory boards such as the National Water Council and all five Regional Water Councils;
- participates on Portuguese Committees of several international organizations, which objectives are found to be compatible to those of the APRH, such the Portuguese National Committee of the International Water Association (CNAIA), and the Portuguese group of the International Association of Hydrogeologists).

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



- **②** Representatives Information
- Governor representative: Prof. Luis Veiga da Cunha
- ► Position within its organisation: New University of Lisbon
- Alternate representative: Mrs. Alexandra Serra
- ► Position within its organisation: Manager

#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: The Portuguese Water Resources Association is member of the WWC since 2008. Several of its members have participated in the first four World Water Fora, and the association as an organisation was deeply involved in the 5th World Water Forum, supporting the Portuguese participation both at the Forum official program and paralled sessions in the Portuguese Pavillion.

Reasons for which the candidate organisation wishes to have a seat on the Board: During its more that 30 years of history, APRH has been deeply involved in promoting the fundamental values of a rational, sustainable and integrated way of planning and managing water resources, mostly at the national level. Without false modesty, APRH believes that it partially responsible for the achievements Portugal has reached in this area. But since its foundation, APRH has also promoted international cooperation, working closely with the other Portuguese speaking countries, at the beginning with the Brazilian Water Resources Association (also founded in 1977) but currently with all other 7 members of the Community. The Portuguese Speaking Water Resources Symposium, organized every two years since 1990 in a different country is the most visible program sponsored by APRH and the creation in 2008 of the Cabo Verde Water Resources Association and the organization of the first Cabo Verde National Water Resources Symposium (July 2009), supported by APRH, are the most recent events. APRH now wants to further promote its international involvement and the participation at the Zaragoza World Fair on Water and at the 5th Water Forum are examples of this commitment. The candidacy to the Board of the World Water Council is a logical step on this path towards an increased involvement in international cooperation. APRH believes that both its experience at the national level and its close links with the Portuguese speaking community are important contributions to the activity of the Word Water Council. APRH also brings the views of a southern European Country, with a strong climate divide between a wet and mountainous north and Mediterranean climate southern region, who shares with Spain four of the largest river basins of the Iberian Peninsula, covering more than 70% of its territory. APRH is therefore particularly aware to the need of effective transboundary cooperation on water management issues in water scarce regions. The Portuguese experience on water management issues in small islands like the Atlantic islands of Azores and Madeira may also be of value.

Country Organisation is based	Status	World Water Council members since	Website
Portugal	Active member	2008	www.aprh.pt



# College 5 Professional associations and academic institutions

# Société Hydrotechnique de France-SHF

#### **①** Organisation General Information

- Nationality of the Organisation: France
  - ► Year of establishment: 1912
- ► Website: www.shf.asso.fr

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

► Geographical Scope of activities/expertise: National,

► Description of Activities: Scope of the organization : national with many links and relations in Western Europe and Mediterranean countries; SHF is a member of IAHR (AIRH).

The main fields of activities are related to fluid mechanics, hydraulics, hydrology, water and environment, hydroelectricity, hydraulic works, coastal engineering. SHF is concerned with water resources management, development and infrastructure, climate and natural hazards, environment and ecosystems, education and capacity building, regulation and governance, economics and finance, research and dvelopment. SHF is a French institution in charge of collecting and sharing scientific and technical results in the water sector SHF organizes large meetings, colloquia or seminars: 5 to 8 per year. SHF publishes "La Houille Blanche, revue internationale de l'eau" 6 bulletins per year and develops a website with a large variety of documents and informations. La Houille Blanche is referenced at the ISI international level.

#### **②** Representatives Information

- ► Governor representative: Mr. Daniel Loudiere
- ▶ Position within its organisation: Chairman
- ► Alternate representative: Mr. Rene Coulomb
- ▶ Position within its organisation: Honorary Chairman at SHF (previously chairman)

#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: SHF has developed close relations with the WWC through René Coulomb's specific activities: René Coulomb is one of the founders of the Council and has played an important role for its organisation and in its development. I have tried to go on with this position during the last mandate from 2006 to 2009.



SHF organises scientific and technical events which associate many foreign speakers or participants; activities related to natural disasters in relation with water and climate (droughts and floods) concern the whole water community. SHF wants to increase its international activities; it has created an international committee and a close collaboration with the WWC is a part of this international project . Integrated Water Resources Management (IWRM) is a principle and a goal which cocerns all countries, progress should come from any region in the world where successful experiences are carried out; SHF wants to contribute to share these attempts to improve water management, specially in less developed countries where the difficulty to reach the MDG objectives seems very questionnable.

► Reasons for which the candidate organisation wishes to have a seat on the Board: SHF has a long tradition of interest for international exchanges in the water sector. René Coulomb has developed this action in the direction of the World Water Council which has benefited of his large expertise, specially in the field of water supply and sanitation.

Questions related to water management are becoming more complex and sharing experiences at different international levels is necessary at the present time. La Houille Blanche is a well known scientific and technical magazine which may support WWC actions related to an enlarged audience. Basic aspects of Water Resources Management still need to be encouraged (hydrometry, hydrology and hydraulics) at all levels.

Country Organisation is based	Status	World Water Council members since	Website
France	Active member	1997	www.shf.asso.fr



## **College 5 Professional associations and academic** institutions

# **Turkish Contractors Association-TCA**

#### ① Organisation General Information

▶ Nationality of the Organisation: Turkey ▶ Year of establishment: 1952

- Website: www.tmb.org.tr

► Field(s) of expertise and activities: Water Resources Management, Development of infrastructure, Environment or ecosystems, Water supply or sanitation, Education and capacity building, Regulation and governance, Economics or finance,

- Geographical Scope of activities/expertise: National,
- Description of Activities:

The Turkish Contractors Association (TCA) was founded in 1952, in Ankara, Turkey. TCA is the oldest, non profit, non-governmental professional organization in the Turkish construction industry. The Association currently represents 145 leading construction companies in Turkey. Almost all of these companies work as international contractors and many are reputable global players. The business volume of TCA members encompasses nearly 70% of all domestic and 90% of all international contracting realized by Turkish companies. TCA's vision is to take on a leadership role in achieving sustainable development in the Turkish construction industry and to continuously increase the competitiveness of its members. Building and enhancing strategic alliances with national and international organizations and promoting public awareness on industry related issues are the major fields of activity in these processes. For TCA, membership candidates are required to meet a set of technical, professional, legal and financial criteria and ethical standards set forth in its bylaws. This is why TCA membership is recognized as a quality reference by clients in the countries where Turkish contractors are working. The projects completed by the member companies cover a range of works related to all kinds of buildings, civil engineering and industrial facilities; such as dams, hydraulic and thermal power plants, large scale oil and natural gas pipelines, petrochemical refineries and complexes, motorways, tunnels and bridges, seaports and airports, industrial buildings large scale housing projects, high-rise and prestigious buildings, hotels and tourism facilities. Its also worth mentioning that, among the afore mentioned projects construction of dams, irrigation projects, water supply and distribution in large cities, water treatment, sanitation and sewerage systems are the outstanding water related projects having big volume undertaken by the Turkish contractors both in Turkey and abroad. Today, TCA members are actively taking part in international partnerships worldwide, not only in the fields of construction and contracting, but also in industrial investments, ranging from the manufacturing of building materials, to investments in the fields of energy, water supply and distribution, tourism, transportation and health.



- **②** Representatives Information
- ► Governor representative: Mr. Haluk Buyukbas
- ► Position within its organisation: Secretary General
- ► Alternate representative: Ms. Cigdem Cinar
- ► Position within its organisation: Deputy Secretary General

#### ③ Statement:

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

TCA is a member of the WWC since 2004. Turkey have more than 30 active members in WWC and many of them are construction companies and also members of TCA. Turkey regularly attend General Assembly Meetings of WWC with a large delegation due to the importance attributed to the activities of the WWC. In the past, Turkey has applied twice to be the host country for the World Water Forum.

In 2006, in Mexico-City, Mr. Haluk Buyukbas, the Secretary General of the Turkish Contractors Association (TCA), was elected as a Governor of World Water Council (WWC), for the period of 2006-2009, where more than 30 Turkish companies, organizations and governmental institutions have attended the General Assembly and 4th World Water Forum. At the Board of Governors Meeting held in March 2006 in Mexico-City, Istanbul (Turkey) was selected to be the venue for the 5th Water Forum in 2009.

Istanbul (Turkey) - where two continents bridge - successfully hosted the 5th World Water Forum focused on «Bridging Divides for Water» on March 16-22, 2009, with the contribution of all Turkish Governors and members including TCA. Turkish Contractors Association is very much willing to continue its close cooperation with WWC, to follow up the outcomes of the 5th World Water Forum during the next term and to transfer the progresses in this field to its members and the areas where members of TCA is actively working.

► Reasons for which the candidate organisation wishes to have a seat on the Board: Turkey is one of the world's leading countries in the field of water and water related issues in its region. In this respect, it attaches great importance to maintain its position at the Board of WWC. TCA's members are working worldwide and many of the Turkish construction companies are both members of the WWC and of the TCA. TCA is a professional organization that has the possibility to carry out and disseminate the developments in the sector throughout the world where the members are working - from Central Asia to North and sub-Sharan Africa, from Eastern Europa to Middle-East and Arabic Peninsula . TCA believes that it can cooperate with the WWC to distribute ideas, views and projects that is deemed to be necessary. Bearing all these in mind, TCA believes in the benefits of its presence in the Board of Governors of WWC so it is ready to assist and to contribute to WWC also in the new term by the expertise gained during the period of 2006-2009.

Country Organisation is based	Status	World Water Council members since	Website
Turkey	Active member	2004	www.tmb.org.tr



# College 5 Professional associations and academic institutions

## **University of Castilla - La Mancha- UCLM**

### ① Organisation General Information

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

Website: www.uclm.es

► Field(s) of expertise and activities: Water Resources Management, Climate or natural hazards, Environment or ecosystems, Agriculture or food production, Education and capacity building, Regulation and governance.

► Geographical Scope of activities/expertise: Regional.

▶ Description of Activities: The Universidad de Castilla-La Mancha (UCLM) is a public institution dedicated to education and application-oriented research. Water and its use in irrigated agriculture has become a primary focus of its activities of research, development, and technology transfer, carried out mainly by two university centers, the Instituto de Desarrollo Regional (Regional Development Institute) and the Regional Center for Water Studies. Key technical activities include the development of Remote Sensing and GIS-based methods for water resources and agro-environmental management, crop classification and mapping techniques, quantification of irrigated surfaces, estimation of groundwater extraction for agriculture, support to Irrigation Advisory Services, as well as urban and land use planning, and environmental and hydrologic modeling. This expertise has been achieved through numerous national and international research projects, and through collaboration with other important research centres in Europe, the Mediterranean, and the Americas. An effective link between science/education and policy is crucial for our work to have measurable impact. We have been pursuing this in our projects (as coordinators of or as partners in large international collaborative research and development projects) for many years. We are currently shifting our emphasis even more to political levels, after realizing that our innovative water management tools offer vast opportunities for raising awareness and for mobilizing policy- and decision-makers at all levels. Our tools build on leading-edge information and communication technology (like on-line geographical information systems, remote sensing), while allowing easy, intuitive implementation in a participatory environment with access for all actors. They facilitate transparency of water governance at all levels and information sharing as the basis of shared responsibility and collaboration of all stakeholders.

#### **②** Representatives Information

- ► Governor representative: Dr. Anna Osann
- ▶ Position within its organisation: Honorary research professor
- ► Alternate representative: Prof. Dr. Alfonso Calera
- ▶ Position within its organisation: Full professor



#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: Member since 2007. Exhibitors and participants at the 4th World Water Forum. Contributed to preparation and events of 5th World Water Forum. Anna Osann has been active in the preparatory process for the 5th World Water Forum since early 2007. She has in particular contributed to Theme 3 (preparation for sessions topic 3.1; panelist in session topic 3.4). Her main effort was in the European Regional Process (as member of the regional coordination committee). For the latter, we co-organized and co-sponsored a 2-day Forum preparation workshop in the context of Expo Zaragoza (jointly with European Water Partnership and for part of the event with INBO).

▶ Reasons for which the candidate organisation wishes to have a seat on the Board: Now is the right time for us to be in the right place (on the Board of Governors), here are four good reasons for us to have a seat: (1) We have accumulated key expertise, experience, knowledge, and tools in the key area of "water for food" (covering technical, environmental, economic, political, social, ethical dimensions in an integrated, yet practical way), recently extended to cover the water-food-energy nexus. (2) We have a proven record of "out-of-thebox" thinking and acting, innovation and creativity, in particular with respect to integration of a wide range of disciplines and the dialogue and collaboration with stakeholders at all levels. (3) We cover and are linked into water-related research far beyond our own university. through our long-standing coordinating and networking activities with numerous diverse partners around the world (with particular focus on Europe, the Mediterranean, and the Americas). We have strong ties with European Commission-funded research through many years of project coordination, participation, evaluation, review, and as Advisory Group member. (4) We have become influential through our work of the past ten years, contributing to raising awareness and interest among a wide range of stakeholders and creating contagious commitment among key users.

Country Organisation is based	Status	World Water Council members since	Website
Spain	Active member	2007	www.uclm.es



## **College 5 Professional associations and academic** institutions

# Water Research Commission- WRC

### **①** Organisation General Information

- Nationality of the Organisation: South Africa Year of establishment: 1971

Website: www.wrc.org.za

► 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: Local

Description of Activities: The South African Water Research Commission (WRC) was stablished in terms of the Water Research Act (Act No 34 of 1971), following a period of serious water shortage. It was deemed to be of national importance to generate new knowledge and to promote the country's water research purposefully, owing to the view held that water would be one of South Africa's most limiting factors in the 21st century. Currently, South Africa is still under threat of a lack of sufficient water, while water quality and availability issues are becoming more acute. However, the country is much better prepared to deal with this problem owing to the WRC's meaningful contribution to the development of the capacity of the water sector, the broadening of the country's water-centred RD base, and the WRC's continued commitment to direct issues. In the future (short to long-term), it is envisaged that South Africa's water problem may intensify. Issues such as water for all, quality of life, and a sustainable environment are an essential part of the country's national priorities and require considerable attention. In addition, implementation of the National Water Act of 1998 and the related national water strategy places considerable demand on water management and calls for research support. The role of South Africa in SADC (Southern African Development Community) and NEPAD (New Partnership for Africa's Development), especially with regard to water sanitation issues, poses new challenges and requires new initiatives which are within the mandate of the WRC. The WRC is mandated to: Promote, co-ordinate, co-operate and communicate in the area of water research and development, establish water research needs and priorities, stimulate and fund water research according to priority, promote effective transfer of information and technology, and enhance knowledge and capacity-building within the water sector. The WRC invests in the creation of knowledge via its four main Key Strategic Areas (KSA's).

These areas include Water Resource Management, Water-Linked Ecosystems, Water Use and Waste Management and Water Utilisation in Agriculture. In general, the portfolio as planned for the years under review was well-received by the various stakeholders. These KSAs are supported by the Water Centred Knowledge KSA. This structure has continued to form the core operating framework for WRC funded RD and has been further consolidated during the year.



- **②** Representatives Information
- ► Governor representative: Dr. Heidi Snyman
- ► Position within its organisation: Director Water Centred Knowledge
- ► Alternate representative: Ms. Eiman Karar
- ► Position within its organisation: Director Water Resources Management

#### ③ Statement:

► Involvement of the candidate organisation within the World Water Council: The Water Research Commission (WRC) recently became a member of the World Water Council (June 2009) but has been involved in the World Water Forum activities in many different forms for many years. The WRC strategically decided to become a member of the World Water Council to further strengthen and contribute to the international multistakeholder water network. The decision to apply for membership came from a strategic WRC executive decision based on discussion with members of the council in January 2009. the World Water Forum in Istanbul and the letter of invitation from Ger Bergkamp, Director General of the World Water Council, dated 23 April 2009. The WRC wishes to advance knowledge and to establish closer international links. The WRC realised the potential mutual benefit and networking opportunities through World Water Council membership. The missions of the two organizations also complement each other: The World Water Council's mission is «to promote awareness, build political commitment and trigger action on critical water issues at all levels, including the highest decision-making level, to facilitate the efficient conservation, protection, development, planning, management and use of water in all its dimension on an environmentally sustainable basis for the benefit of all life on earth.» And, The Water Research Commission's mission is to be a dynamic hub for water centred knowledge, innovation and intellectual capital; to provide leadership for research and development through the support of knowledge creation, transfer and application; to engage stakeholders and partners in solving water related problems which are critical to South Africa's sustainable development and economic growth, and to promote a better quality of life for all.

► Reasons for which the candidate organisation wishes to have a seat on the Board: The Water Research Commission can play a leading role in Africa. WRC is already involved in several African initiatives including NEPAD and SADC. It can support the Council in water knowledge and science and technology especially related to the concerns and issues of developing countries. The WRC can assist the board of Governors in identifying critical water issues and assist in raising political awareness on water issues in the region. The WRC can provide advice and relevant information to institutions and decision makerers on the development and implementation of policies and strategies for sustainable Water Resources Management and regional transboundery waters. The WRC can assist the Board of Governors and hence the World Water Council by strengthening regional networks, improve coordination and participation in events such as seminars, forums, symposiums, workshops, conferences etc.

Country Organisation is based	Status	World Water Council members since	Website
South Africa	Active member	2009	www.wrc.org.za

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