

Members List (Last updated on June 21, 2005)				
Country	Institution	Member	Focus work area	Participation in AWARENET activities ⁽¹⁾
Algeria	Hydrographic Basin Agency/Ministry of Water Resources	Mr. Nasser Boukari ahs@djazair_connect.com & agence-2-bassin@yahoo.fr		
Bahrain	1. Arabian Gulf University	Mr. Walid Zoubari waleed@agu.edu.bh Ms. Asma Ali Abahusseini asma@agu.edu.bh		TNA ⁽²⁾ , KM ⁽³⁾ , 1st co-author and coordinator of IWRM manual, AWARENET Bulletin, preparation of the AWARENET constitution, ToT on IWRM application ⁽⁴⁾ , AWARENET organizational meeting 2005 ⁽⁵⁾ .
	2. Ministry of Municipalities Affairs & Agriculture Affairs	Shawki AbdulRahman Al Naai sam2299@hotmail.com		
	3. Waste Control Unit/ Ministry of Electricity & Water	Ms. Hana H. Al-Maskati H.Al-Maskati@lboroac.uk & hana2@mail.com		ToT on IWRM application & AWARENET organizational meeting 2005
Egypt	1. Ministry of Electricity & Water	Ms. Dalal S. Naggari dalnagar@trainingcenter-eg.com Mr. Khaled Roushdy khaled121@rctws.com Mr. Mohamad Bakr Abdel Ghany mbkr@rctws.com		TNA, KM, preparation of the AWARENET constitution, network attachment
	2. National Water Research Center	Ms. Shaden Abdel Gawad Hussam Fahmy h_fahmy@dri-eg.org, hussamf_dri@hotmail.com	. Disseminate knowledge on info mgt and water sector planning, . Public ppt in water mgt . Innovative tech. for water mgt & dev.	KM, ToT on IWRM application & AWARENET organizational meeting 2005
	3. National Water Research Center (NWRC)/water Resources Research Institute	Mr. Mh'd Abdel Motaleb wri@wri.org.eg	Ground and surface water	
	4. Research Institute for Ground Water	Mr. Ahmad Khater drkhater@hotmail.com		Preparation of IWRM manual
	5. Ain-Shams University	Mr. Mohammad M. Nour El-Din Ouwaiss Ouwaiss_mhmdnour2@hotmail.com	. Environmental Issues . User participation . Demand management	
Iraq	1. Al- Mustansyria University	Mr. Mohammed Yahia Al-Ani alanimy2003@yahoo.com	. Teaching . Training and design for water quality treatment	
	3. University of Mosul/Dams and Water Resources Research Center	Mr. Abdulghani Hasan ghanyalsadiq@yahoo.com ghanyalsadiq@hotmail.com	Geological , geotechnical, hydrological studies of dams, reservoirs rivers and groundwater.	
	4. Ministry of water resources	Mr. Amer Khalaf Sultan mabin-Alnahrin@yahoo.com Ms. Amal Abbas El-Tayar amal_altayar@yahoo.com Ms. Nahidh Racheed Hameed nahidh_hameed@yahoo.com, jawfiya@yahoo.com Mr. Natheer Rasoul AL-BOUKA'A n-mhmod2004@yahoo.com & nether-mhmod@hotmail.com		ToT on IWRM application & AWARENET organizational meeting 2005

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Jordan	1. Al-Balqa' Applied University	Mr. Abd Al Halim Al Wriekat wriekat@bau.edu.jo	Applied water & environmental sciences	
	2. Al-Isra Private University	Mr. Ghanem Hassawy prgsh@isra.edu.jo	. Rationalization of water use . Public awareness . Allocation of water resources	KM
	3. The Hashimate University	Mr Hakam Hadidi hunjiv@hu.edu.jo		
	4. University of Jordan	Ms. Manar Fayyad water1@ju.edu.jo	Specialized training sessions& IWRM projects	TNA, KM, preparation of the AWARENET constitution
	5. Jordan Environment Society (JES)	Mr. Ahmad Al Kofhi jes@wanadoo.jo Mr. Abdus-salam Kamal abdus_kamal@yahoo.com	. Water re-use . Water harvesting, . Awareness regarding utilization of water	ToT on IWRM application & AWARENET organizational meeting 2005
	6. Al-Ahliyya Amman University	Mr. Maher Salim mahersalim@hotmail.com		
	7. Irbid Public University	Mr. Sultan Abou Aarabi president@inu.edu.jo		
	8. Al Zarqaa Public University- Environmental Studies Center	Mr. Moussa Tawfic Al-Aftam environ@2pu.edu.jo	. Water resources data . Water pollution.	
	9. The National Center for Agricultural Research and Technology Transfer (NCARTT)	Mr. Bashar Al-Shreideh alshreideh@hotmail.com	. Waste water reuse in agriculture . Water harvesting . Use of grey water . Rationalization of water use	
	10. Royal Scientific Society (RSS)	Mr. Bassam Hayek b.hayek@rss.gov.jo Mr. Moayed Assayed Mr. Wael Salem wael@rss.gov.jo	. Water quality assessment . Reclaimed water re-use . Wastewater treatment	ToT on Local community water management, ToT on IWRM application& AWARENET organizational meeting 2005.
	11. Planning & Water Resources / Ministry of Water and Irrigation	Mr. Issa Al-Nsour Essa_Al-Nosour@mwi.gov.jo		ToT on IWRM application & AWARENET organizational meeting 2005
Kuwait	1. KISR	Mr. Adnan Akber akbar@safat.kisr.edu.kw Mr Jasem Al-Kandari jkandari@safat.kisr.edu.kw Mr. Asim Al-Khaled akhalid@safat.kisr.edu.kw Mohammed Al-Murad Mohammed Al-Senafy msenafy@kisr.edu.kw	. Training courses on IWRM . IWRM related projects . Documentation IWRM experience regionally and internationally	TNA, KM, preparation of AWARENET constitution, Preparation of IWRM manual. ToT on IWRM application& AWARENET organizational meeting 2005
	2. Kuwait University	Ms. Fawziah Mohammed Al-Ruwaih Fawzia@kuc01.kuniv.edu.kw		ToT on IWRM application & AWARENET organizational meeting 2005
	3. Ministry of Energy	Mr. Abdulaziz J. Al-Sumait al_sumait33@hotmail.com MS. Alaa M. Saleh Hasan Moiryoi-782002@hotmail.com		
Lebanon	1. University of Balamand	Mr. George Nahhas vp@balamand.edu.lb Ms. Samar Khalil samar.khalil@balamand.edu.lb	. Groundwater quality, . Mgt of used water, coast, desalination	Lebanese chapter. ToT on IWRM application& AWARENET organizational meeting 2005
	2. American University of Beirut (AUB)	Ms. May Jurdi mjurdi@inco.com.lb Mr. Nadim Farajalla nf06@aub.edu.lb		TNA, KM, Gender Mainstreaming, Lebanese Chapter, Preparation of IWRM manual, preparation of the AWARENET constitution, ToT on IWRM application& AWARENET organizational meeting 2005

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Lebanon	3. Lebanese University	Mr. Kamal Slim dokama@inco.com.lb Ms. Zubeida Tayara, Zoubit@cyberia.net.lb	. Biological indicators . Assessing quality	Lebanese Chapter, ToT on IWRM application & AWARENET organizational meeting 2005
	4. Water & Energy Environment research center (MoWE)	Miald Mallah milomalah@yahoo.com		ToT on IWRM application & AWARENET organizational meeting 2005
	5. Beirut Arab University (BAU)	Mr. Tarek Majzoub		ToT Legal Reform for IWRM, preparation of AWARENET constitution, Lebanese Chapter, Preparation of IWRM manual
		Mr. Hassan Hammoud hhammad@bau.edu.lb	. Water sampling . Water treatment research	Lebanese Chapter
	6. Notre Dame University	Mr. Fadi Comair Ms. Layla Khalaf Kairouz lkhalaf@ndu.edu.lb	Center for Water, Energy and Environment research	Lebanese chapter, ToT on IWRM application & AWARENET organizational meeting 2005
Morocco	Direction des Amenagements Hydrauliques, Ministere de l'Amenagement de Territoire, de l'Eau et de l'Environment	Mr. Rashid Madah		
Libya	Seventh of April University	Mr. Lajili Nabi Ahmed	Underground water and artificial river	
Oman	1. Sultan Qaboos University	Mr. Salem Jabri, Mr. Johan Perret salemj@squ.edu.om perret@squ.edu.om	Research, education, training, extension in hydrology, water quality modeling, irrigation management, soil & water conservation	TNA, Preparation of AWARENET constitution, ToT on IWRM application & AWARENET organizational meeting 2005
		Dr. Ahmed al-Futaisi		TNA, KM, AWARENET bulletin, preparation of the constitution
	2. Ministry of Regional Municipalities, Environment & Water Resources	Mr. Saeed Bin Nasser Al-Habsi ddgwrw@mrmewr.gov.om said_alhabsi@hotmail.com		ToT on IWRM application & AWARENET organizational meeting 2005.
Palestine	1. Birzeit University-Water Studies Institute	Mr. Ziad Mimi zmimi@birzeit.edu	. Research in IWRM . Workshops, seminars, awareness on water & environment issues . Training courses in IWRM	TNA, KM, 1st co-author and coordinator of IWRM manual, AWARENET Bulletin, preparation of the AWARENET constitution, ToT on IWRM application & AWARENET organizational meeting 2005.
	2. Al-Najah University/ Water & Environmental Studies Institute (WESI)	Mr. Ammar Jarrar, Jarraram@najah.edu Mr. Anan Jayyousi, anan@najah.edu Ms. Nancy Rumman nancyr@gtz-water-palestine.org & nancyrumman@yahoo.com	. Water Demand management . Ww treat techn. & reuse . Decision support . GW & SW modeling . Economic decision analysis . Quality . Training & capacity building	ToT on Institutional Arrangements for IWRM, ToT on IWRM application & AWARENET organizational meeting 2005
	3. Quds University	Amer Merhi marei@planet.edu	. Hydrogeology . Water quality . Rehabilitation	

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	4. Applied Research Institute – Jerusalem (ARIJ)	Dr. Jad Isaac jad@arij.org pmaster@arij.org	. Strategies for sustainable for mgt of land, water and wastewater . R&D treatment technologies	
	5. Arab Scientific Institute for Research and Transfer of Technology (ASIR)	Mr. . Said Assaf, Ms. Karen Assaf kassaf@planet.edu or kassaf@pwa-pna.org		
	6. Palestinian Association for Education and Environmental Protection	Mr. Mahmoud Al Dadah paeep@hotmail.com	. Integrated mgt of GW . Research on GW . Small water projects at community level	
	7. Palestinian Hydrology Group for Water and Environmental Resources Development	Mr. Ayman Rabi or Abed Tamimi a.Tamimi@phg.org or ayman@phg.org	. Rehabilitation of springs and groundwater . Construction of water harvesting structures dev. . Water supply sys. dev. . Small scale sanitation sys. dev. . Public awareness	
	8. House of Water and Environment	Dr. Amjad Aliewi amjad.aliewi@hwe.or.ps	. Water demand management . Sustainable water res. Mgt . Mgt options	
	9. Water and Environmental Development Organization (WEDO)	Dr. Nader Al Khateeb wedo@p-OL.com	Rationalization of water use and wastewater reuse	ToT local community water management
Saudi Arabia	1. King Fahad University of Petroleum and Minerals	Mr. Walid Abdulrahman awalid@kfupm.edu.sa	. Governance & community based approaches . Organizational Infrastructure and management . Applying IWRM to groundwater surface water, water transfer, water use & wastewater	TNA, preparation of the AWARENET constitution
	2. King Abdulaziz City for Science and Technology	Mr. Fahd Ben Sultan Ben Hareb	Research in rationalization of water use, water treatment, groundwater, hydrological studies	
	3. King Faisal University	Mr. Youssef Ben Yacoub Al-Dakheel yaldakheel@kfu.edu.sa or yaldakheel@yahoo.com or yaldakheel@hotmail.com	. Irrigation water management . Wastewater and irrigation water reuse . Remote sensing GIS . Env. Impact of water use	ToT on IWRM application & AWARENET organizational meeting 2005
	4. Ministry of water & electricity	Mr. Ahmed Abdullah Ghurm Al-Ghamdi		ToT on IWRM application & AWARENET organizational meeting 2005

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Sudan	1. Arab Organization for Agriculture Development	Mr. Salem Al-Louwaizy info@aoad.org	Develop & coordinate water legislation, methodologies to improve, Water mgt, awareness on water quality	
	2. Unesco chair in Water resources	Ms.Muna Mirghani Munamirghani@yahoo.de chairwr@sudanmail.net aaahmed55@yahoo.co.uk Mr. Kamal Bachar bashar_ke@yahoo.co.uk basharke@hotmail.com	Regional & national ToT in IWRM . Course modules on IWRM within existing MSc courses . Research groups in IWRM & Gender issues	Gender Mainstreaming, preparation of IWRM manual, Preparation of the constitution, ToT on IWRM application & AWARENET organizational meeting 2005
Syria	1. Damascus University	Mr. Wael Mualla wmualla@scs-net.org	. Water engineering . Environmental engineering	TNA- ICT workshop, preparation of IWRM manual, ToT on IWRM application & AWARENET organizational meeting 2005.
	2. Al-Baath University	Mr. Bassam Ibrahim bibrahim@baath.shern.net	. Water resources . Dam construction . Hydrology	
	General Organization for Remote Sensing (GORS)	Mr. Mohammad Rakkiya gors@mail.sy	Implementation of water studies over the region using areal photography & GIS	
Tunisia	Ministry of Agriculture and Water Resources	Mr. Moncef Rekaya		ToT on IWRM application & AWARENET organizational meeting 2005
United Arab Emirates	1. United Arab Emirates University	Mr. Abdulrahman Al-Sharhan sharhana@emirates.net.ae	Research & Education	TNA, preparation of IWRM manual, AWARENET bulletin, Preparation of the AWARENET constitution
	2. Head of Water Resources Section/Ministry of Agriculture and Fisheries	Mr. Ahmed Seif Al-Matari amatri.maf@uae.gov.ae / almatri2@hotmail.com		ToT on IWRM application & AWARENET organizational meeting 2005
Yemen	1. Queen Arwa University for Academic Sciences	Mr. Ghassan Ali Hashem arwauniversity@y.net.ye	research & training	
	2. Water and Environment Center	Mr. Abdulla Babaqi asbabaqi@y.net.ye wec@yemen.net.ye Mr. Abdulla A. Noman abnoman@hotmail.com Mr. Taha Taher Email: tmtahiri@y.net.ye	. IWRM diplomas . Develop electronic library . Research in IWRM	TNA, KM, Preparation of the AWARENET constitution, ToT on IWRM application & AWARENET organizational meeting 2005 (Mr. Taha Taher).
	3. Ministry of Water & Environment	Mr. Mohamad Ibrahim Al-Hamdi mialhamdi@yahoo.com		ToT on IWRM application & AWARENET organizational meeting 2005

(1) Details on AWARENET activities are listed in AWARENET annual report 2004 and planned activities 2005-2006.

(2) TNA: Training Needs Assessment

(3) KM : Knowledge Mapping

(4) ToT on IWRM application: ToT workshop on "The application of IWRM guidelines to the Arab region"

(5) AWARENET organizational held at KISR on May 18, 2005