

## **3**<sup>nd</sup> Baghdad International Water Conference

# First Day

### 6 May 2023

### Royal Tulip Al Rasheed Hotel

### **Al-Zawra Hall**

Item	Time	Duration (minute)	Venue	Details
Register	8:00 -9:30 am	90 min	Ceremony	Handing over an identification badge + conference agenda + brochure
National anthem		5 min.		
Recitation from the Holy Quran		5 min.		
Opening Show		7 min.		
Speech of the Minister of Water Resources: Chairman of the Steering Committee of the conference and its organizer				
Speech of the Prime Minister, Auspices of the conference				
Speech of Mr. Faleh Khazali the Head of the Parliamentary Agriculture, Water and		5 min.	1	
Marshes Committee				
Speech of the Minister of Energy of the Islamic Republic of Iran	10:00-11:30 am	5 min.		
Speech of Mrs. Plasschaert, representative of the Secretary-General of the United		5 min.	0	pening session
Nations in Iraq, Presented on her behalf by Mr. Ghulam Muhammad Isaczai				

Exhibition opening+Break	and Press Interviews	11:30-12:20 pm	50 Minutes			
Session: VIP	Session Title: Water for Human and Nature					
Time:	(12:20-1:20pm) 1 Hour	(12:20-1:20pm) 1 Hour				
Venue:	Al-Zawra Hall	Al-Zawra Hall				
Interlocutor:	Dr. Jassim Abdulazeez Hammadi					
Speakers:	1- Mr. Aun Dhyaib Abdullah / His Excellency the Minister of Water Resources					
	2- Mr. Abbas Jabr Al-Alaywi / His Excellency the Minister of Agriculture					
	3- Mr. Nazar Mohammed Amidi / His Excellency the Minister of Environment					
	4- Mr. Ghulam Muhammad Isaczai, Deputy Special Representative for Iraq(UNAMI) and Resident coordinator					
	5- Michael Haney/manager of the Water Program in the Middle East/north Africa					
Session Rapporteur:	Mr. Zaid Hamoudi Habib					

Item	Time	Duration	
venue			Al-Zawra Hall
Speech by Mr. Vincent Pasquier / Deputy Head of the Middle East and North Africa Department / Swiss Federal Ministry of Foreign Affairs	1:20 -1:25 pm	5 min.	
Speech by Mr. Loïc Fauchon / President of the World Water Council (WWC)	1:25-1:30 pm	5 min.	recorded
Speech of Mr. Richard Abdulnour / World Bank Special Representative in Iraq	1:30-1:35 pm	5 min.	
Speech of Mr. Khaldon Khashman / Secretary Generl of Arab Countries Water Utilities Association (ACWUA)	1:35-1:40 pm	5 min.	
Speech of Mr. Mahmoud Abu Zaid / President of the Arab Water Council	1:40-1:45 pm	5 min.	Recorded

Item	Time	Duration	Session Title
venue			Al-Zawra Hall
Thematic session: Blue Peace Middle East & Water Diplomacy Center Session Chair: Hussein Abdulameer Baga / The Technical Undersecretary of the Ministry of Water Resources Moderator: Mr. Mufleh Al-Alaween Speakers: 1-Mrs. Maysoon Al-Zoubi 2- Mr. Jihad Saleh Al-Mahamid 3-Mr. Nadim Farajallah 4-Mr. Majed Abu-Zreig 5- Mr. Mark Zeitoun 6- Mr. bülent İnanç	1:45-3:10 pm	Hour and 25min.	From National Challenges to Regional Solutions Enhancing cooperation through transboundary basin research
Session Rapporteur and Focal Point: Mrs. Hind Assim	SUEN TURETTS DU ROSTITODO		

ltem	Time	Duration	Session Title
venue		l l	Al-Zawra Hall
Thematic session: United Nations Organizations UNDP Chairman of the session: Mr. Aun Dhyaib Abdullah / Minister of Water Resources	3:10-3:40 pm	30 min.	
Speakers:  1- Mr.Gregory Galligan /The Canadian Ambassador to Iraq  2- Mr.Hans Sandee / Dutch ambassador to Iraq  3- Mr. Auke Lootsma/Resident Representative for UNDP Iraq office  4- Ms.Francesca Bernardini /Chief of the Transboundary water management UNECE  5- Mr. Mohammed Amin Faris / The Advisor to the President of Iraq	U N D P		Water Diplomacy
Session Rapporteur and Focal point: Dr. Luay Ali			



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Item	Time	Duration	Details
venue	Baghdad Hall		
Thematic session: FAO/ UN RCO /IWMI	12:30 – 1:10 Pm	40 min.	
Session chair: Dr. Salah EL Hajj Hassan			- Innovative approaches to control water use in irrigated
Speakers:	Food and Agriculture		agriculture
1- Mr. Jippe Hoogeveen	Food and Agriculture Organization of the United Nations		- Climate-smart agricultural practices transform water
2- Mr. Shawkat Saeb Jameel	United Nations		productivity
3- Peter Waring	(WM)		- Climate -informed water planning: evidence from the
4- Dr. Youssef Brouziyne	International Water		use of water accounting + in arid context
5- Mukhalad Abdullah	Management Institute		
session Rapporteur and Focal Point: Dr. Shatha Salim Majeed			

ltem	Time	Duration	Details
Venue	Baghdad Hall		
Thematic session: The World Bank	1:10 – 1:30 pm	20 min.	
Session chair: Mr. Ali Muhammed Jawad			- Combatting climate through cooperation – the
Speakers:	ATT.		importance of water diplomacy in transboundary
1.Mr. Richard Abdulnour			waters / Dr. Marcus Wishart
2.Dr. Marcus Wishart	WORLD BANK		- Irrigation and Trade-offs around Sustainability of
3.Dr. Wilfried Hundertmark			Wetlands and Prosperity / Dr. Wilfried Hundertmark
Session Rapporteur and Focal Point: Dr. Saddam Qahtan Waheed			

Item	Time	Duration	Session Title	
venue	Baghdad Hall			
Thematic session: International Organization for Migration in Iraq	1:30-2:00 pm	30 min.		
IOM			- Speech by Mrs. Caroline Henderson	
Session chair: Mrs. Caroline Henderson	- Presentation by Mr. Ashraf Al-Sahar			
Speakers:	UN MIGRATION			
1- Mr. Ashraf Al-Sahar				
2- Alun Cledwyn				
Session Rapporteur and Focal Point: Mohammed Faisal Aawaja				

Item	Time	Duration	Session Title	
venue	Baghdad Hall			
Presentation: IMMAP  - Dima Hunaiti Presented by Mrs. Clare Pritchard	2:00 2: 15 pm	15 min.	- Overview of the project "Development of River Basin Monitoring System for the Tigris and Euphrates Rivers in Iraq" - Overview of the main findings of the needs assessment - An overview of the main achievements of the National Center for Water Resources Management The most important recommendations and subsequent steps in the project	

# South Hall 6 May 2023

Fit	st Theme	Theme Title					
Interlocutor:	Dr. Wissam Khalaf Obaid						
Session Rapporteur	Mr. Jaafar Kazem Alwan	Water for Human and nature					
and Focal Point		12:30-1:15 pm					
Re	searchers	Research Title					
Prof. Dr. Alaa Salih A	i	productivity under pivot sprinkler irrigation system in desert soil / Holy Karbala Gover	norate				
Dr. Ibrahim Abdulraz	ak Khalil +Laith Abdulsattar	Modeling Rainfall and Surface Runoff Using a Hydrological Model in Humid Places					
Jabbar							
Mr. Saif Hameed Al-K	atb	Simulation of pressurized irrigation system in south of Iraq using EPANET Model					
Sec	ond Theme	Theme Title					
Interlocutor:	Dr. Mohamed Sabry Ibrahim	Water diplomacy and environmental concernation					
Session Rapporteur and Focal Point	Dr. Hatem Sallum Saleh	Water diplomacy and environmental conservation 1:30-2:30 pm					
Venue	South Hall						
Re	searchers	Research title	Time				
Dr. Hayder Salh Al-As	ady / Advisor to the	Introduction to water diplomacy					
Ministry of Foreign A	ffairs						
Dr. Firas Samir Mohmmad Saleh		Addressing the effects of climate-related water crises in Iraq: challenges, opportunities and solutions			Addressing the effects of climate-related water crises in Iraq: challenges, opportunities and solutions		
Ali Imran Ali + Qassin	n Hmood	Effect of irrigation level and soil type on water use efficiency in Dyala River					
Mr. Nezar Kadhim Ne	amah	Mitigation of Shatt Al-Arab River from the tide in Kteban location and studying the Shusing a 1D model	iaa Escape effect by				



### **3**<sup>nd</sup> Baghdad International Water Conference

## Second Day

### 7<sup>th</sup> May 2023

### Royal Tulip Al Rasheed Hotel Al-Zawra Hall

			Al-Zawia i	idii			
Item	Al-Zawra Hall						
	Speakers	Time	Duration	Org.	Presentation Title		
	Mr.Alaa Alnuaimi	8:30-8:40 am	10 min.	The General Authority for	Dams Safety		
	Mr. Ghaith Shawqy Azeez			Dams and Reservoirs			
	Mr. Tariq Battal Shaher	8:40-8:50 am	10 min.	The General Authority for	Water scarcity & rainwater harvesting		
				Dams and Reservoirs			
Presentations	Mr. Alaa Turki Khudhair	8:50-9:00 am	10 min.	Planning and Follow-up Office	Water resources, food security and sustainable development		
	Mr. Ali Raheem Waseen	9:00-9:10 am	10 min.	Iraqi Marshes and Wetlands Restoration Center	Wetland sustainability		
	Mr. Andrea Cattarossi	9:10-9:30 am	20 min.	Consultant for updating the strategic study of water and land resources and the study of salinity treatment and preventing the rise of salt tide in the Shatt Al-Arab	consultant vision to implement the two studies		

Item	Time	Duration	Session Title
venue	Al-Zawra Hall		
Thematic session: The Arab Center for the Studies of Arid Zones and Dry Lands ACSAD.  Session Chair: Technical Advisor Mr. Alaa Al-Den Taher Speakers:  1- Dr. Naser Edin Obaid  2- Dr. Ihab Jnad  3- Dr. Mahmoud Al-Sibai  Session Rapporteur and Focal Point: Mrs. Saria Laith	9:30-10:30 pm	1 Hour	The impact of climate change on water resources and agricultural crops  ACSAD experience in the field of groundwater management  Using modern technologies to manage irrigation water and its role in rationalizing the use of water resources

ltem	Time	Duration	Session Title
venue	Al-Zawra Hall		
Thematic session: Water Convention (Helsinki 1992) and the United Nations Economic and Social Commission for Western Asia (ESCWA)  Session chair: Hussein Abdulameer Baga /The Technical Undersecretary of the Ministry of Water Resources Speakers:  1. Mr.Ghulam Mohammad Isaczai  2.Mr.Ziad Khayat  3.Mr.Armin Bigham Ghazani  4.Mr.Harry Liiv  5. Ms. Francesca Bernardini Session Rapporteur and Focal Point: Dr. Luay Ali	10:30- 11:10 am  UNECE  ESCWA	40 min.	-Accelerating Action for Transboundary water cooperation in Western Asia  - what SDG indicator 6.5.2 tells about the status of transboundary water cooperation in the region  - Advancing Transboundary Water Cooperation through the 1992 UN Water Convention  - Iraq's accession to the 1992 Water Convention: experiences and perspectives

Item	Time	Duration	Session Title
venue			Al-Zawra Hall
Thematic session: APSU Water Sustainability Organization	11:10- 11:50 am	40 min.	
Session chair: Dr. Faisal Kadhim Al-Edhari			
Speakers:	APSU	Wall manual	Transparency of information between decision makers
1- Dr. Ibrahim Bahr Al-Uloum		MADE	(state institutions) and stakeholders (local and civil
2- Mr. Ali Nasser Banyan	4		society)
3- Dr. Abbas Kazem Obaid			
4- Dr. Khalid Shemal Mesheb		مرکز النهرین سیست درسته بین	
5- Dr. Majed Abu-Zreig			
	स्वाहित के स्वाहित कि स		
Session Rapporteur and Focal Point: Mrs. Zahraa Abdullah		قرارة الخارجية سمع معمود مراوس	

Break 11:50-12:20 pm 30 min.



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#### 7<sup>th</sup> May 2023

#### Royal Tulip Al Rasheed Hotel Al-Zawra Hall

Item	Time	Duration	Session Title
venue	Al-Zawra Hall		
Thematic session: CMI/WDC/APSU Session chair: Dr. Majed Abu-Zreig Moderator: Ms. Marzia Cimmino Speakers: 1- Mrs. Maysoon Al-Zoubi 2- Mr.Alejandro Jimenez 3- Dr. Ana Elisa Cascao 4- Mr. Nashwan Dhahir	12:20-1:50pm  CMI  MARTHI AHTISAARI PEACE FOUNDATION	1 Hour and 30 min.	Enhancing regional dialogue through water diplomacy: lessons learnt from regional co-operation on transboundary water resources
5- Murtadha Al-Sudani Session Rapporteur and Focal Point: Ammar Salah Ahmed  Thematic session: WDC /IHE/GWH 1- Prof. bülent İnanç 2- Dr Mara Tignino 3- Dr. Abdulsahib Almedhachi 4- Susanne Schmeier  Session Rapporteur and Focal Point: Mrs. Hamdiea skheel Jazaa	WATER HUB  IHE  DELFT  SUEN		- Enhancing Cooperation through Transboundary Basin Research

Item	Time	Duration	Details
Venue	Al-Zawra Hall		Al-Zawra Hall
Thematic Session: Norwegian Refugee Council (NRC) Session chair: Mr.Thomas Wilson	1:50 – 2:20 pm	40 min.	Social and Environmental Consequences Of Climate
Speakers: 1. Mr. Delan Ahmed 2. Mrs. Aveen Jalal	NRC NORWEGIAN REFUGEE COUNCIL		Change and Water Issues in Iraq
Session Rapporteur and Focal point: Mr. Ammar Salah Ahmed			

# Baghdad Hall 7th May 2023

Item	Time	Duration	Details
Venue	Baghdad Hall		
Presentation: International Union for Conservation of Nature	9:20 – 9:40 am	20 min.	
Speaker: Mr. Ali Ahmed Hayajneh	IUCN		Water Program Projects and Initiatives
Item	Time	Duration	Details
Venue	Baghdad Hall		
Thematic Sessions: UNIDO/ AICS	9:40-10:25 pm	45 min.	
Session Chair: Eng. Intesar Razaq Hussain			Water Management: Challenges, Opportunities and
Speakers:			Possible Cooperation
1.Expert Tariq Battal Shaher / General Authority for Dams &	UNIDO		
Reservoirs			
2.Dr. Zeyad Sulaiman / University of Mosul	- //-		
3. Ms.Monica Pisu / Italian Agency for Development Cooperation	~"		
4. Ms. Giulia Mazzara/ Italian Embassy in Iraq	FOR DEVELOPMENT		
Session Rapporteur and Focal Point: Mr. Ghaith Shawqy Azeez			

Item	Time	Duration	Details	
Venue		Baghdad Hall		
Thematic Session: Arab Countries Water Utilities Association	10:25-11:15 pm	50 min.		
ACWUA/ IWMI/APSU/			Data-based solutions and Water Risk Management in Iraq	
Session Chair: Mr. Hatem Hameed Hussein	(WM)			
Speakers:		À		
1.Dr. Youssef Brouziyne	International Water Management Institute	ACWL'A		
2.Dr. Ali Al-Lami	-	الجمعيدة العريدة غرافين البداء		
3.Prof. Ibrahim Mahdi Abd Al-Sudani		GLOBAL CENTER OF EXCELLENCY		
4.Eng. Khaldon Khashman	APSU			
5.Ms. Rawia Mazal Mahmoud Al-Azzawi				
Session Rapporteur and Focal Point: Mrs. Maryam Naeem	and the state of t			



# $3^{nd}$ Baghdad International Water Conference Second Day $7^{th}$ May 2023

#### Royal Tulip Al Rasheed Hotel Baghdad Hall

Item	Time	Duration	Details
Venue			Baghdad Hall
Thematic Session: MERCY CORPS	12:20-1:05 pm	45 min.	
Speakers: 1.Mr. Yousef Jasim 2.Dr. Daad Sadi Al-Ubaidy 3.Mrs. Sadiyah Flieh Hasson 4.Dr. Jassim Hussein Abdullah	MERCY CORPS		Empowering the rule of law in order to increase control over water quality in Iraq     Water Scarcity and Salinity in Basra Governorate.
Session Rapporteur and Focal Point: Mrs. Dina Makki Ibrahim			

ltem	Time	Duration	Details
Venue			Baghdad Hall
Thematic Session: WFP Session Chair: Dr. Khalid Shemal Mesheb Speakers: 1.Dr.Furat Al-Faraj 2.Mr.William Okoyo	1:05-2:05 pm	Hour	Climate Information in Iraq: -Drought Study presentation by Dr. Furat Al-Faraj -Need for an Inclusive Iraq climate Information system for Early warning systems and Anticipatory Action by William Okoyo
Session Rapporteur and Focal point: Dr. Maysoun Ayad Hameed Point			

#### Southern Hall 7<sup>th</sup> May 2023

Third Theme		Theme Title			
Interlocutor: Session Rapporteur and Focal Point	Mr. Hussain Ali Hussain Mr. Nizar Kazem Nima	Sustainability of Wetlands and Prosperity 9:00-10:00 am			
Res	searchers	Research title			
Mr. Ghaith Muhamma	d Ali Majeed	Capacity Evaluation of A current Euphrates River Section between Babylon and Karbala Governorates Using HEC-RAS Software			
Mr. Bassem Al-Thahai	bawi	Evaluation of al-Hawizeh marsh Environment Southern of Iraq using Integrated Biological Index (IBI)			
Dr. Hydar Lafta Ali		Implementation the First Stage of Wastewater Garden in El Chibaish City,Iraq			
Eng. Hadeel Yassen Abbas		The effect of changing the levels of the marsh waters on urban expansion and pollution of the marsh environment (the effect of wet and dry years on the taboos of the Hammar Marsh)			
Fourth Theme		Theme Title			
Interlocutor:  Session Rapporteur and Focal Point	Mr. Ahmed Kadhim Abdullah Dr. Ibrahim Abdulrazak Khalil	Water Management: Knowledge and Innovation 10:15-11:15 am			
Researchers		Research title			
Dr. Alaa Salih Ati		Water requirement and water productivity of Zea mays L. under different irrigation systems in Al Qadsia and Babylon Governorates			
Dr. AlHassan Haider Ismail		ground water quality in shallow aquifers of the sedimentary plain in Iraq: A potential concern for drinking and irrigation			
Eng. Khaldoon Ibrahim Abbas		The possibility of using smart irrigation in the fixed sprinkler irrigation system and its impact on the performance of the system and the growth and production of maize yield			
Eng. Wissam Sami Al Jassem		Experimental Study on the effect of Rationing System on the Infiltration Rate of Cement Treated Gypseous Canals			

### Lunch 2:20-3:20 pm

### Closing session:

- Conference recommendations,
- Closing speech by His Excellency the Minister
- Distributing certificates of appreciation and taking pictures

The conference sessions are presented by Dr. Sara Arafa / Project Coordinator of the Stability and Peacebuilding Unit for Central and Southern Iraq at the International Organization for Migration in Iraq IOM.

Al-Zawraa Hall 3:20pm