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Iraq NATURE



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HPA ,Turkey



SAUDI ARABIA WEBINAR



EVALUATION of CURRENT STATE of WATER INFRASTRUCTURE and MANAGEMENT

Date: 30th March 2021 Time: 14:00 (GMT+3)

in the **EUPHRATES -TIGRIS BASIN**

A roadway from analysis to Diplomacy

Organised by

Hydropolitics Academy ,Turkey

Webinar on

EVALUATION of CURRENT STATE of WATER INFRASTURCTURE and MANAGEMENT

in the

EUPHRATES -TIGRIS BASIN

A roadway from analysis to Diplomacy

By Hydropolitics Academy of Turkey March 30 / 2021 (14.00 -16.00 GMT + 03.00)

Introductory note:

The Euphrates-Tigris basin has been the cradle of many civilizations of Anatolia, the Land between the two revers, and the fertile crescent throughout the history of mankind. The two rivers and their tributaries have been the source of life in otherwise arid lands of Mesopotamia, and has been subjected to many threats lately due to climate change and political-security, which adversely affected the balances of water distribution between riparian states, human habitation, and necessitated a rethink of existing relationships and hydro policy and diplomacy.

As the authors of Strategic Waters, Lorenz F. and Ericson E. inquire: Is it likely that the Euphrates-Tigris River system will dry up? Certainly not, but it seems certain that within the next 10 to 20 years that the water usage and demand by the riparian nations of Turkey, Syria, and Iraq will exceed the supplies. Increased levels of pollution will make the management of the limited supply of Euphrates-Tigris water even more difficult for the nations that rely on it. The riparian nation that will be most affected by the impending crisis is the one farthest downstream—Iraq.

This webinar is organised by the Hydropolitics Academy, the water think tank based at Ankara-Turkey, which has also organised seminars, round table meetings and webinars on the issues and subjects related to water resource related diplomacy in the region.

The webinar will cover the following topics:

- The legal, political and institutional setups related to water resource management between riparian states.
- The infrastructure constructed by the riparian states, its current condition and what damages has been caused by the security, political instability over the last decade.
- How technology and the science community can help facilitating an evaluation of the efficiency of the infrastructure and policy making among riparian states.
- What political, policy, institutional and cooperation setups will be needed to sustain fair shares of the water resources, and what macro-economy atmospheres need to be created.



Guest speakers:

Prof. Dr. Mara TIGNINO Lead Legal Specialist, Platform for International Water Law, Geneva Water Hub Reader, Faculty of Law and Institute for Environmental Sciences, University of Geneva

Topic: "Water rights under international law, particularly in conflict-affected regions, the Euphrates-Tigris Basin as an example".

Dr. Martina Klimes, Advisor, Water and Peace Transboundary Water Cooperation Dept. | Stockholm International Water Institute (SIWI)

Topic: "Towards Sustainable Cooperation in Euphrates Tigris Region: Water as a Dialogue Entry Point".

Dr. Fadi Georges Comair Water diplomat and international negotiator specialized in the Middle East region. Member of the French Overseas Academy of Sciences and Water Academy in France. **President of UNESCO's IHP Council**

Topic:. "Intergovernmental Hydrological Program Strategy"

Azzam Alwash Founder and CEO, Nature Iraq, Member of the Board of Trustees of the American University of Iraq – Sulaimani,

Topic: "A General evaluation of the water infrastructure in the Euphrates-Tigris Basin"



Frederick Michael Lorenz, JD LLM Senior Lecturer, Jackson School of International Studies University of Washington, Seattle USA

Topic: "The Role of Turkey in Promoting Integrated Development in the E-T Basin."



M.A. Kamal Jalouqa-Hydropolitics Academy - **Moderator**