

Hydro Politics

Newsletter



Issue:11

1 June 2016



It is time to paradigm shift



In this issue:

Paradigm Shift

EU prepares the way for a quick ratification of Paris Agreement 2

Mass Migration from Syria and Water Related Issues panel-discussion was 2

HPA Conference on The Middle East From Sykes Picot to where ? 3

The Key Elements of the Paris Agreements 4

Ethiopia close to finishing 70% of Grand Ethiopian Renaissance Dam 3

Books 4

We as Hydropolitics Association aim to be an scientific environment to transdiscipliner studies on water and water related (Energy, food , environment) issues at the local,regional and global level.

Hydropolitics is a transdisciplinary research area which was known as multidisciplinary in the late 20th Century. In fact 21st century opened with new paradigms. I would like to draw your attention to” three simple words” to be sustaniably succesfull in the 21st Century , They are ;

Change,
Paradigm Shift,
Environment

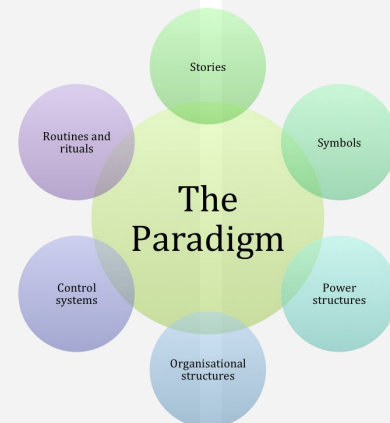
Change is a must, Paradigm shift is a necessity, Environmental concern is vital,

Without changing approach ,without paradigm shift,without environmental concern we cant solve the problems in this Century.

Besides , **“shared goal and unity of effort”**. should be magic words to open the doors whereas it can only make us to move forward. No matter how much we can do by ourselves

need to enhance new opinions, appreciate working together without border. I can easily say cooperation is to be leveled up to a **strong collaboration** while practicing **shared goal and unity of effort**. We wish Civil Society will take more responsibility and play more important role to coordinate it .

Dursun Yıldız



on the national level,it is never enough.Therefore we

Paradigm Shift

"A dramatic change in methodology or practice. It often refers to a major change in thinking and planning, which ultimately changes the way projects are implemented."

Paradigm Shift



EU prepares the way for a quick ratification of Paris Agreement

The European Commission presented a proposal for the European Union to ratify the Paris Agreement, the world's first universal, legally binding deal to tackle climate change. In 10 th of June 2016. The Commission's proposal comes just weeks after the EU and 174 countries signed the landmark agreement at a ceremony. EU Commissioner for Climate Action and Energy Miguel Arias Cañete said: *"After Paris, the EU is doing its homework. We are determined to maintain the momentum and spirit of Paris and ensure the early ratification – and the swift implementation – of this historic agreement. Today's proposal demonstrates our continued commitment to lead the global clean energy transition and build a modern, sustainable and more climate-friendly economy. I am confident that the European Parliament, Council and Member States will complete the respective ratification procedures promptly."*

In line with the 2030 climate and energy framework agreed by EU leaders in October 2014,

Mass Migration from Syria and Water Related Issues panel-discussion was held in Ankara –TURKEY



Panel Discussion was hold by Hydropolitics Association and Hacettepe University

Hydraulic Works, General Directorate of Water Management, Ankara Development



International Relationship Committee in Ankara on 07 06 2016 in the Hacettepe University.

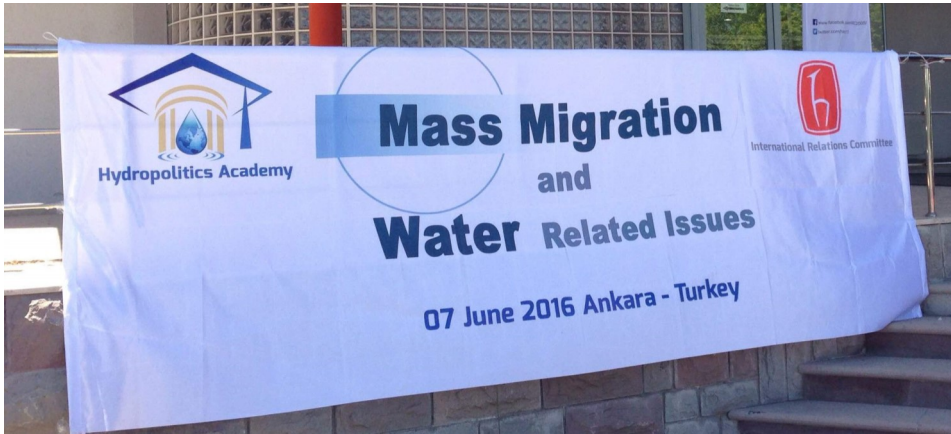
Belgium Ambassador Marc Trenteseau , Lebanon Ambassador Mansor Abdalla , representatives from Germany, Finland ,Sweden, Lebanon, Canada, UNDP , Delegation of European Union of Turkey, ANKA, AVİM Strategic Studies Centers, State

Agency, different universities, private sectors attended the Panel Discussion. Panel also recorded and broadcasted by some national TV Channels and Azerbaijan TV (AZ1).

The panel included Sencer İmer Professor of Hacettepe University International Relationship Section , Dursun Yıldız President of Hydropolitics Association , Ms Mey Alayegh Writer/Senior international news editor of Al Joumhouria Newspaper –Lebanon and Metin Çorabatır President of the Research Center on Asylum and Migration.

The panel discussion was moderated by Ediz Ekinci, At the beginning of the panel Dean of Faculty of Economics and Administrative Sciences Prof Dr Uğur Omürgönülse and President of the Hydropolitics Association Dursun Yıldız made short opening remarks . Moderator of the Panel Discussion and Vice President of the Hydropolitics Association Ediz Ekinci start his speech





explaining the most critical threats and risks we are going to face in coming decades. are first; natural disasters and secondly high volume human mobilization, namely mass migration.

He added that” For the first part, it is by and large an issue of likelihood which requires mitigation measures and for the latter it is an issue of impact, which requires reduction policies. Today we will try to cover one of the hot topics which has the potential to profoundly impact Turkey along with the

MENA region, primarily our neighbors; its peace, stability and prosperity. The nexus between water-food-environment.

President of HPA Mr. Dursun Yıldız gave a presentation stressing on rethinking security and reassessing the threat

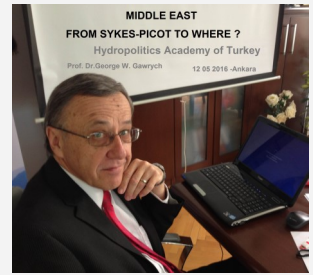
Security paradigm has shifted to human security in the light of interrelation between water food and energy.

He argued that change is in the Middle East have been in the natural stream flows,

Ms. Sayegh gave a presentation on the policies and practices which led to internal

migration in Syria which she argued the outcomes had emerged as a result of mismanagement of water resources. Mr. Çorabatır gave a presentation stressing debate on the terminology to be adopted on the climate-environment induced refugees.

Detailed information about the panel discussion is available at <http://www.hidropolitikakademi.org/en/the-droughts-had-a-catalytic-effect-contributing-to-political-unrest-and-mass-migration-in-the-middle-east.html>



Conference held by Hydropolitics Association on The Middle East From Sykes Picot to where ? in

Ankara on 12 May 2016, given by Prof Dr. George W. Gawrych of University of Baylor University –USA

Dr .George W.Gawrych , an expert in Middle East &Military History said: “Russian president Vladmir Putin will continue to play his role in the Middle East and defend his leverage in Syria as much as he can”

Today we are witnessing new dynamics in the Middle east ,it will be difficult that the borders of Iraq and Syria will stay the same as drawn iN sykes-picot, in Dr.Gawrych opinion And if we take into consideration semi-autonomous canton established by Syrian – Kurds along the Turkish border ,and the spread of Defacto powers based on weapons and emergence of forces on ground , “the best solution for Iraq and Syria is federalization”as Dr . Gawrych told .





FROM PARIS TO WHERE ?

THE KEY ELEMENTS OF THE PARIS AGREEMENT

A text with universal scope, adopted by 195 countries



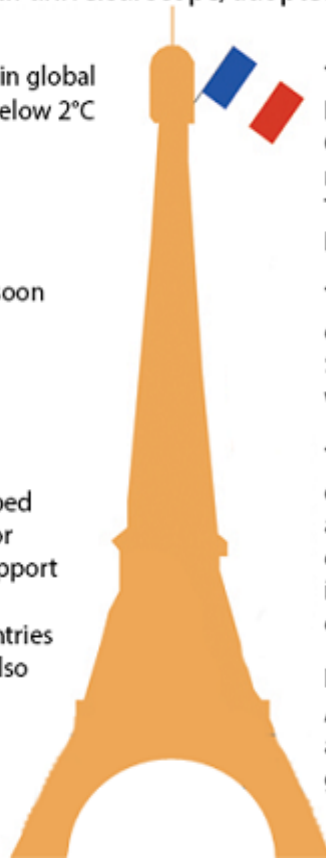
The aim: to keep the increase in global average temperature to well below 2°C and to 1.5°C if possible.



The objective: to level off greenhouse gas emissions as soon as possible.



The principal: to differentiate between developed and developing countries. Developed countries must lead the way for reduction of emissions and support developing countries in implementing this. Other countries with the ability to do so may also contribute their support on a voluntary basis to achieve this target.



The means: Countries must submit Intended Nationally Determined Contributions (INDCs) which are revised upwards every 5 years. The 1st report is due in 2023. North-South technology transfer.



The financing: from 2020, rich countries must contribute at least \$100 billion per year. This amount will be reviewed in 2025.



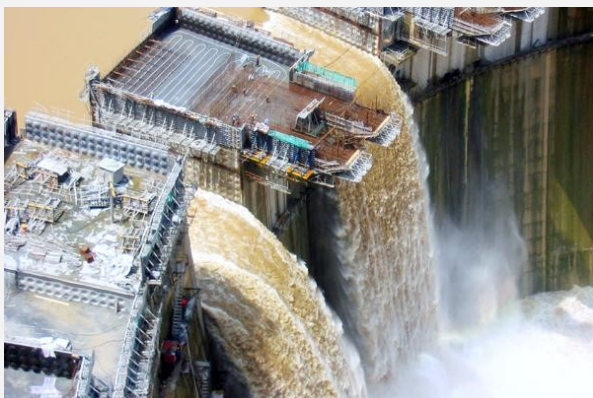
The new mechanism: loss and damage. Measures must be taken to avert, minimize and address the concrete effects of climate change, in order to help the most vulnerable countries.



Entry into force: 2020 if the Agreement is ratified by 55 countries accounting for 55% of global greenhouse gas emissions.



Ethiopia close to finishing 70% of Grand Ethiopian Renaissance Dam



Ethiopia is about to finish 70% of construction of the Grand Ethiopian Renaissance Dam (GERD), minister of the Ethiopian Government Communication Affairs office Getachew Reda said.

The technical report has nothing to do with the current construction and it is only intended to show the dam's impact on other countries, says Ethiopian minister. Egypt, Ethiopia, and Sudan have contracted two French

companies to prepare a report on the impact of the dam on the three countries.

Reda said that the technical report has nothing to do with the current construction and it is only meant to show its impact on other countries.

“The dam is being built and this will not be affected by the report, but if there is anyone who believes that he would be affected after carrying out the study, then it is not our problem in Ethiopia,” Reda said. The GERD has strained relations between Ethiopia

and Egypt since construction began in 2011, with relations reaching their lowest point in 2013.

Members of the tripartite committee of the GERD are preparing to present their final review of the technical studies on the construction of the dam to the water ministers of the three countries. Last December, Egypt, Ethiopia, and Sudan signed the Khartoum Document, addressing the ways to enforce and execute the declaration of principles signed by the presidents of the three countries last March.

177 countries signed the Paris Agreement on
1 June 2016



Want to receive this newsletter by email? In an effort to save money and trees, an sign up to receive this newsletter by email

Güfte Sokak
Filiz Apartmanı No: 8 Daire :9
Kavaklıdere
ANKARA /TURKEY

Tel: 0 (312)417 00 41
Fax: 0 (312) 417 60 67
E-mail info@hidropolitikakademi.org

June 2016

News Coordinator: ,Assoc Prof. Dr. Nuran YILDIZ, Assoc. Prof.Dr. Doğan YILDIZ

Chief editor : Riza Gökhan Özkut

Content : HPA Technical Unit – www.hidropolitikakademi.org

Design & printing: ada Strateji Turkey

The contents of the articles in this document is the sole responsibility of writers and can in no way be taken to reflect the views of the HPA

www.hidropolitikakademi.org