

2016



HYDRO POLITICS  
ASSOCIATION

**ACTIVITY REPORT**  
**2016**

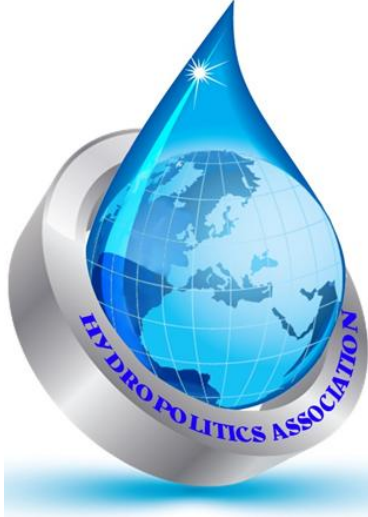
# HYDROPOLITICS ASSOCIATION

# HPA

## ACTIVITY REPORT 2016

*On the base of Science*

*For the benefit of Society*

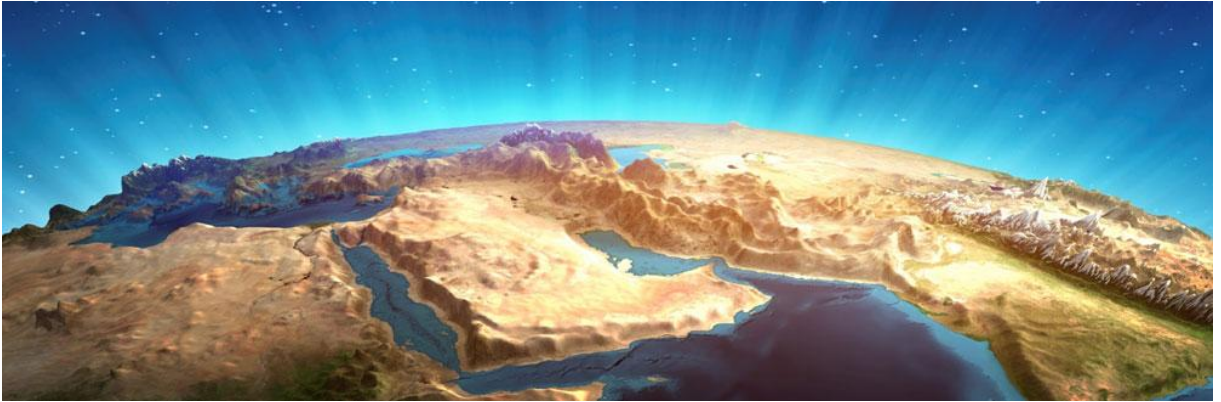




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2. Organisational Structure
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**Dursun Yıldız**

## **PREFACE**

Are we going to have Secure Water in 21st Century? It is hard to answer this question at once. However, it is obvious that water will play a critical role in reshaping policies and economy of the 21st century.

21st century will be a century marked by Water, Energy and Food security. Ever-increasing relationships among those three security concepts with a central focus on water also increased the works and efforts on international water policies.

We decided to establish the Hydropolitics Association (HPA) at the end of meetings hold in 2015 July with the participation of academics, technocrats, experts, ambassadors and lawyers. We perceived the lack of an environment in which multi-disciplinary experts are able to get together and discuss the issues related to water and water related issues.

Therefore, Hydropolitics Association was designed to be an environment in which academics and experts of various disciplines are able to get together, implement joint works and publish the common views and suggestions over the web-site of the Academy.

National and transboundary water management is not only the subject matter of engineering disciplines but also concerns the other disciplines such as economy, international relations, environment, meteorology, climate, oceanography and statistics. Hydropolitics Association aims to step forward to form such a multidisciplinary joint work environment.

We realised that there is a need for scientific approach, comments and analyses on the base of science rather than speculations in water and water related issues. Hydropolitics Association

eager to meet such a need in water and relevant energy and food security like significant strategic issues

We hope that the works we done will provide several benefits at local, regional, national and international levels.

During the year of 2016 we organised several national, international courses,conferences, panel-discussion, we made applied research studies, carried out joint projects,published several reports .

All these activities carried out by Hydropolitics Association is given in this Annual Activity Report 2016 .We are very thankful to our members ,experts academics,media for their support and participants followed our activities during the year of 2016.

We are eager to improve HPA as an international center to analyse rapidly changing world and new paradigms

*on the base of science,*

*for the benefit of society.....*

**Best Regards**

**Dursun YILDIZ**

Director

20 January 2017 -Ankara/Turkey



## 1.ABOUT THE ASSOCIATION

### Overview

The Hydropolitics Association is a non-governmental, non-profit, and independent research, education, and training organization located in Ankara-Turkey. The Centre is delivered in partnership with the Gazi University, Ankara/ Turkey, Cyprus American University in TRNC, Yıldız Technical University in İstanbul /Turkey,



Hydropolitics Association focuses on issues of transboundary water management as well as water, energy, food environment security nexus in connection with innovative regional development approach.

The Association will provide a unique environment, combining a highly-developed capacity to conduct international and multidisciplinary research.

One of the core instruments to create a multidisciplinary research environment on international energy, water, food and environment issues at the Association will be an applied research and innovative approach with at least 25 year experienced engineers of State Hydraulic Works and highly qualified Ambassadors (R) as well as experts from different institutions.

### Ultimate Goal and Objectives of the Association

The ultimate goal of the Hydropolitics Association is to become an INTERNATIONAL APPLIED RESEARCH, EDUCATION & TRAINING INSTITUTION AND THINK TANK CENTER located nearby the MIDDLE EAST.

The Hydropolitics Association will carry out applied research; give academic training programmes; provide advisory services to governments, intergovernmental bodies, research

institutions, academia and think tanks. The intended beneficiaries of the results include policy and decision makers but the outputs will also build scientific knowledge in broader terms.

### **We aim to:**

- build scientific knowledge within the realm of water and collaboration on the base of mutually beneficial approach
- address water cooperation with a primary focus on innovative approaches
- effectively contribute to improved water diplomacy and improving knowledge in the area of benefit sharing of transboundary waters.

### **Applied Research**

Applied Research activities will continue to be at the core of the Hydropolitics Associations's operations. In close collaboration with Universities and key partners the Association will facilitate and embark on multi-disciplinary research on the linkages between transboundary water management and new paradigms of the 21st Centuries.

Association Applied Research will cover especially water, food,energy,environment security nexus.

Current applied research has established that transboundary water management needs more than cooperation anymore. But new questions also emerge.

Throughout these research activities the researchers or associated researchers will publish scientific articles and publications in suggested research areas.

### **Raising Awareness**

In every World Water Day in March ,Hydropolitics Association will try to raise public awareness on a specific water related subject .

This year the subject has chosen as Groundwater. We will propose **"a National Groundwater Awareness Week"** to protect the groundwater resources.

The Hydropolitics Association plan to organise an annual international symposium to bring together these multi-stakeholder groups to exchange ideas and discuss research conclusions.

### **Thinking Globally to understand**

### **Implement locally to improve**

Water is a public good and human right. Because of the crucial importance of water to so many aspects of development, peace and human health and well-being, achieving the sustainable and equitable management of transboundary waters is considered as a global issue.

In addition, in order to raise public awareness on water cooperation and to reach out to broader stakeholder groups, the Centre will contribute to informing the public through popular science literature and other media outlets.



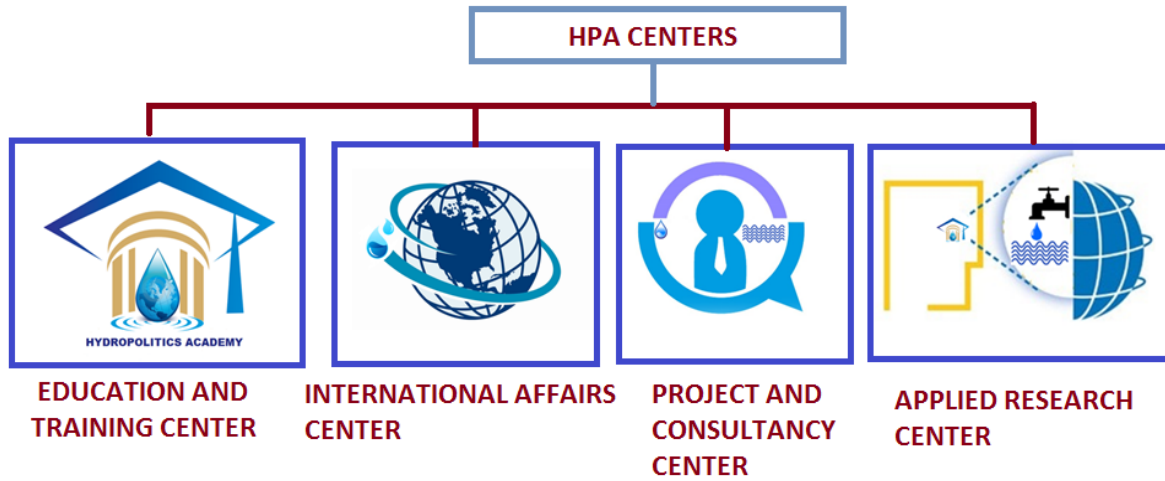
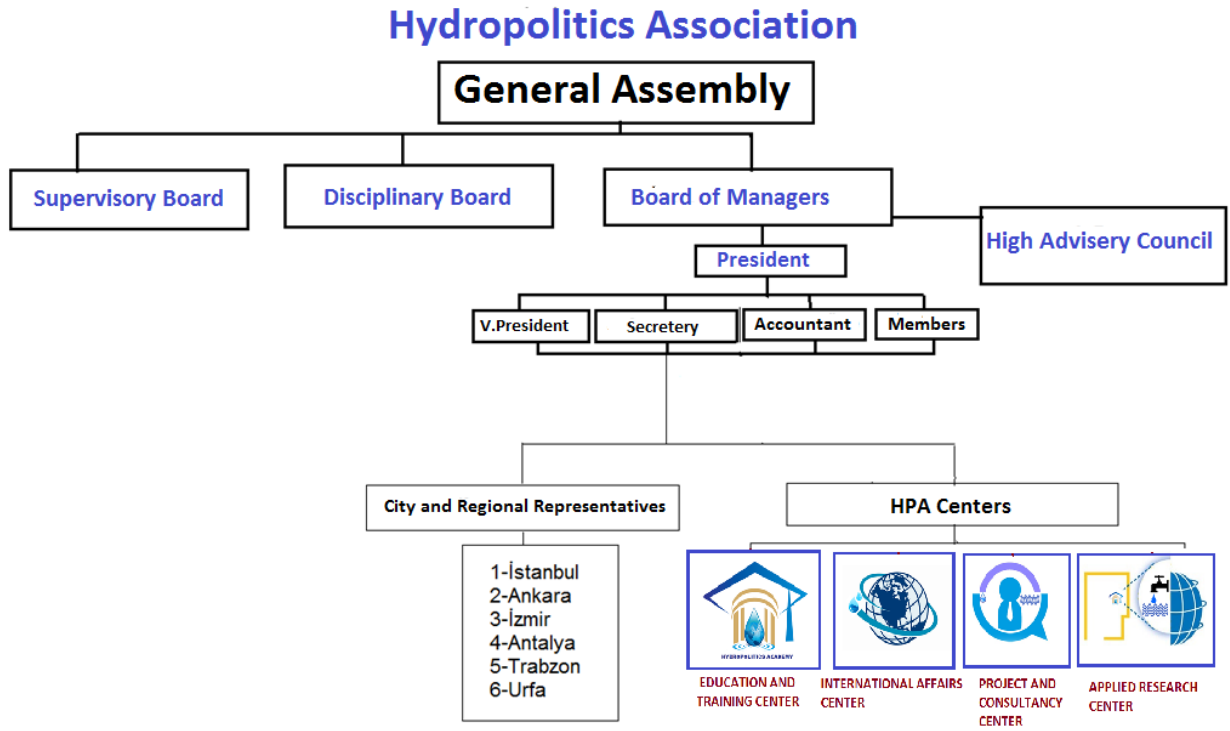
## Knowledge-based Analyses

Hydropolitics Academy





## 2. ORGANISATIONAL STRUCTURE



### 3. ACTIVITIES IN 2016

ACTIVITIES	Organisation	Place and Date	What HPA did.
<p><b>INTERNATIONAL SYMPOSIUM ON WOMEN, WATER AND PEACE</b></p>	<p>Strategic Foresight Group &amp; MEF University .</p> <p>In co-operation with Swedish International Development Cooperation Agency (SIDA)</p>	<p>March 18-19, 2016 Istanbul, Turkey</p> <p>18 March 2016, <b>Mövenpick Hotel,</b> MEF University Maslak Campus Istanbul</p>	<p>Attendance</p>
<p><b>PANEL DISCUSSION</b></p>	<p><b>Vakıf 2000</b></p>	<p>27 Ocak 2016 Türkiye Odalar Ve Borsalar Birliği- Ekonomi ve Teknoloji Üniversitesi - ANKARA</p>	<p>Presentation in the Panel Discussion on "Water and Syria"</p>
<p><b>CONFERENCE By Cuma Çakmak</b></p> <p>Synchronised Water Management</p>	<p>HPA</p>	<p>20 February 2106 HPA Center</p>	<p>Panel -Discussion Organisation and Moderation</p>
<p><b>RAISING AWARENESS AND ADAPTATION ON CLIMATE CHANGE PROJECT (Water Users Organistaions)</b></p>	<p>HPA- TÜSKOOP-BİR -YILDIZ TECHNICAL UNIVERSITY- STATISTICS DEPARTMENT</p>	<p>Surveying in the Symposium held in 29 November -3 December 2015</p>	<p>Released a Preliminary Report . 22 March 2016</p>

Cooperation protocol between Cyprus American University Strategic Research Center and HPA	HPA -kaÜ	12 April 2016 HPA Center	<b>Cooperation</b>
<b>INTERNATIONAL DISTANCE EDUCATION CONFERENCE</b>  <b>USA Hobarat and William Smith Colleges Üiversity.</b>	HPA and USA Hobarat and William Smith Colleges Üiversity.	<b>19 April 2016</b> HPA Center	Organisation and giving a Webinar Conference on Water and Security Relation in the Middle East
<b>SYMPOSIUM on Climate Change Effects on Water and Soil Resources</b>	Turkish Central Union of Irrigation Cooperatives  (TÜS-KOOP-BİR)	9-13 April 2016  Antalya Limak-Limra otel Kiriş /Antalya-Turkey	Presentation Made
<b>WEBINAR</b> Conference on  <b>“From Sykes-Picot to where?”</b>  Prof. Dr. George W. Gawrych (Middle East & Military History Expert).USA	HPA	12 May 2016 –  HPA Center - Ankara	Organisation and Moderation of the Conference
<b>INTERNATIONAL SYMPOSIUM on Mass Migration and Water Related Issues</b>  <b>Climate –Water Refugees</b>	HPA & Hacettepe Üiversity International Relationship Committee	Hacettepe Üiversity Conference Hall  7 June 2016	Organisation and Moderation of the International Symposium

<b>WEBINAR Conference Mey Al Sayegh – "Mass Migration in the Middle East "</b>	HPA	8 July 2016 HPA Center - Ankara	Conference organisation and moderation
<b>Cooperation protocol between Gazi University Strategical Research Center and HPA</b>	HPA- GAZİ UNIV.SRC	13 July 2016 Gazi University Strategical Research Center	Cooperation
<b>Networking</b>	Germany Ambassy	28 July 2016	Technical Cooperation programme
<b>Networking</b>	ANKA Institute	28 July 2016	Declaration of Collaboration
<b>SHORT COURSES on Water ,Energy,Food ,Environment Security Nexuus</b>	HPA	July 2016	Hacettepe Üniversitesi Uluslararası İlişkiler Bölümünden 2 Öğrenciye belirlenmiş program çerçevesinde staj verildi
<b>CONFERENCE Prof. Dr.D. Ali Ercan Defending Science</b>	HPA	<b>1 August 2016</b> HPA Center - Ankara	Organisation of the Conference
<b>CONFERENCE Prof. Dr.D. Ali Ercan FUZZY LOGIC</b>	HPA	<b>4 August 2016</b> HPA Center - Ankara	Organisation of the Conference
<b>LEARNING JOURNEY to the Nile River Basin</b>	Strategic Foresight Group - NBI -Sida	8-10 August 2016 Entebbe Uganda -	Active Attendance

<p><b>PANEL - CONFERENCE on Changing Future</b></p> <p><b>SOCIETY- SECURITY- CLIMATE-</b></p> <p>Prof. Dr. Juarndyr Ross Prof .Dr. Ligia Vizeu Barrozo Prof. Dr. Luis Antonio Bittar Venturi :</p>	HPA	<p>3 October 2016</p> <p>Ankara-Turkey</p>	<p>Organisation and Moderation of the Panel- Conference</p>
<p><b>SYMPOSIUM on 1900 Year old Water Law and History of Water in the Anatolia</b></p>	HPA & Pamukkale University	<p>14 -15 October 2016</p> <p>Denizli-Pamukkale University</p>	<p>Organisation of the Symposium with Pamukkale University and Making presentation</p>
<p><b>CONFERENCE</b></p> <p><b>Water Policies in Turkey and the World.</b></p>	Dolmabahçe and Bosphours Rotary Clubs.	<p>1 November 2016</p> <p>Point Hotel – İstanbul -Turkey</p>	<p>Giving Conference by Dursun Yıldız</p>
<p><b>EIF 2016 IX. International Energy Congress and Fair</b></p>	Congresium Congress and Fair Hall . ANKARA	<p>3 November 2016</p>	<p>Attendance</p>
<p><b>WATER DIPLOMACY SYMPOSIUM</b></p>	<p>SIWI- Water Diplomacy Symposium</p> <p>STOCKHOLM/ SWEDEN</p>	<p>16-17 November 2016</p>	<p>Active Attendance</p>
<p><b>INTERNATIONAL DISTANCE EDUCATION CONFERENCE On The Geography of Food Security The AFRICA Case By Dursun Yıldız</b></p>	<p>HPA and Brasil Sao Paulo University</p>	<p>21 November 2016</p> <p>HPA Center</p>	<p>Webinar - Organisation of a long distance conference to Sao Paulo University Geography Dept. Students .</p>

<b>CONFERENCE on Global Water &amp; Energy Policies with their effects on some Regions in the world.</b>	Association of Social Democracy	26 November 2016 Holiday Inn Hotels Kavaklıdere/Ankara -Turkey	Conference given by Dursun Yıldız
<b>SYMPOSIUM On Land Consolidation Effects On Effective Agricultural Water Use</b>	Turkish Central Union of Irrigation Cooperatives (TÜSKOOP-BİR)	04-08 December 2016 SIDE Star Elegance Hotel ANTALYA-Turkey	Making a presentation On "How Land consolidation impact on water use in irrigation" By Dursun Yıldız.
<b>JOINT PROJECT on Demographic Changes in Turkish Farmers and Future of the Agriculture</b>	HPA-TÜSKOOP-BİR -Yıldız Technical University - Statistic Dept.	Surveying has completed in the Symposium hold by TÜSKOOP-BİR in 4-8 December 2016	Preliminary Report has already been prepared by HPA

#### 4.BOARD OF DIRECTORS



HYDRO POLITICS ASSOCIATION	
<b>Management Board</b>	
<b>Dursun YILDIZ</b> PRESIDENT	<b>Expert on Hydropolitics</b>
<b>Hasan Tahsin Keskin</b> Vice President	<b>Engineer</b>
<b>Ertuğrul Keskin</b> Accountant	<b>Engineer</b>
<b>Prof.Dr. Doğan Yaşar</b> Secretary Member	<b>Marine Science</b>
<b>Assoc. Prof.Dr. Doğan Yıldız</b> Member	<b>Statistics</b>



# ACTIVITIES (2016)

## PUBLICATIONS



# Hydro-Politics



Issue: 11

June 2016

## Hydro Politics Newsletter



It is time to paradigm shift



1 June 2016



### In this issue:

#### Paradigm Shift

El prevents the way for a quick ratification of Paris Agreement

Water Migration from India and West Balkans to save fresh resources

WPA Conference on the Middle East From Tokyo Post to where?

The New Elements

We as Hydro-Politics Association aim to be an interdisciplinary movement in water and water resources (Energy, food, social, regional and global level).

Hydro-politics is a interdisciplinary research area which was known as multi-disciplinary in the late 20th Century.

In last 21st century period with new paradigm, I would like to share your attention to "three simple words" to be successfully successful in the 21st Century.

approach, without pessimism that reflect our current state the problems in this Century.

Besides, "aligned and and water of effect" should be more words to open the doors, which can only make us to move forward. No matter how much we can do by ourselves on the national level, it is never enough. Therefore we need to align.

I can really say cooperation is to be leveled up to a strong collaboration while practicing shared goal and many of others. The main Civil Society will take more responsibility and play more important role to come.

Durmus Yildiz







... through about changing crop type and use of agricultural inputs

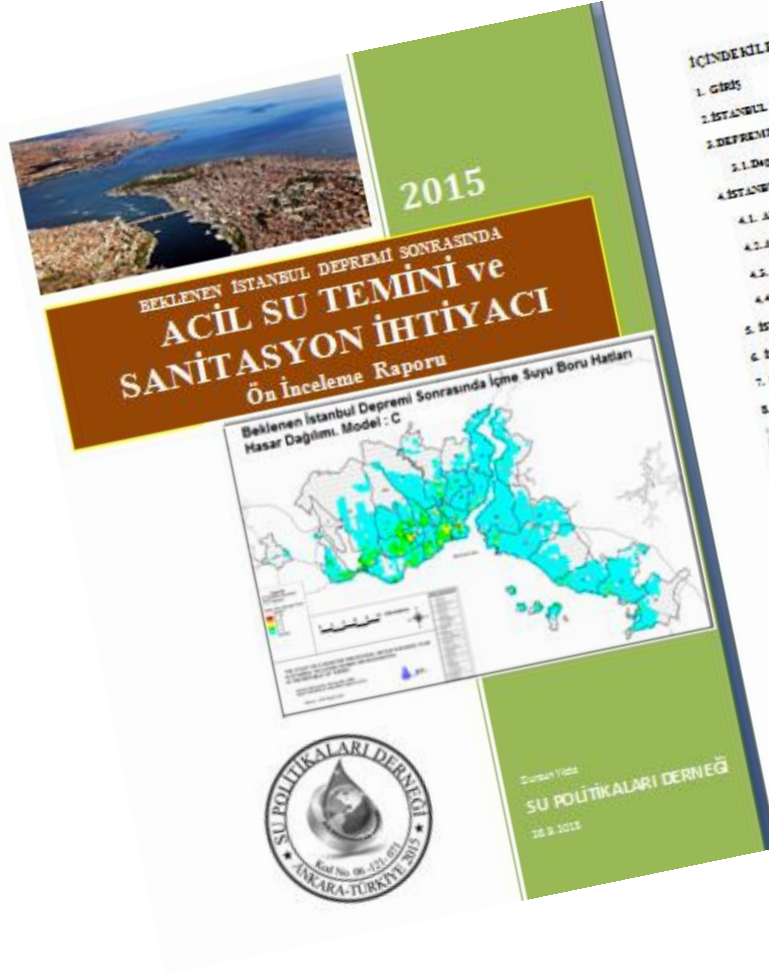


... about changing crop type and use of agricultural inputs



... about changing crop type and use of agricultural inputs

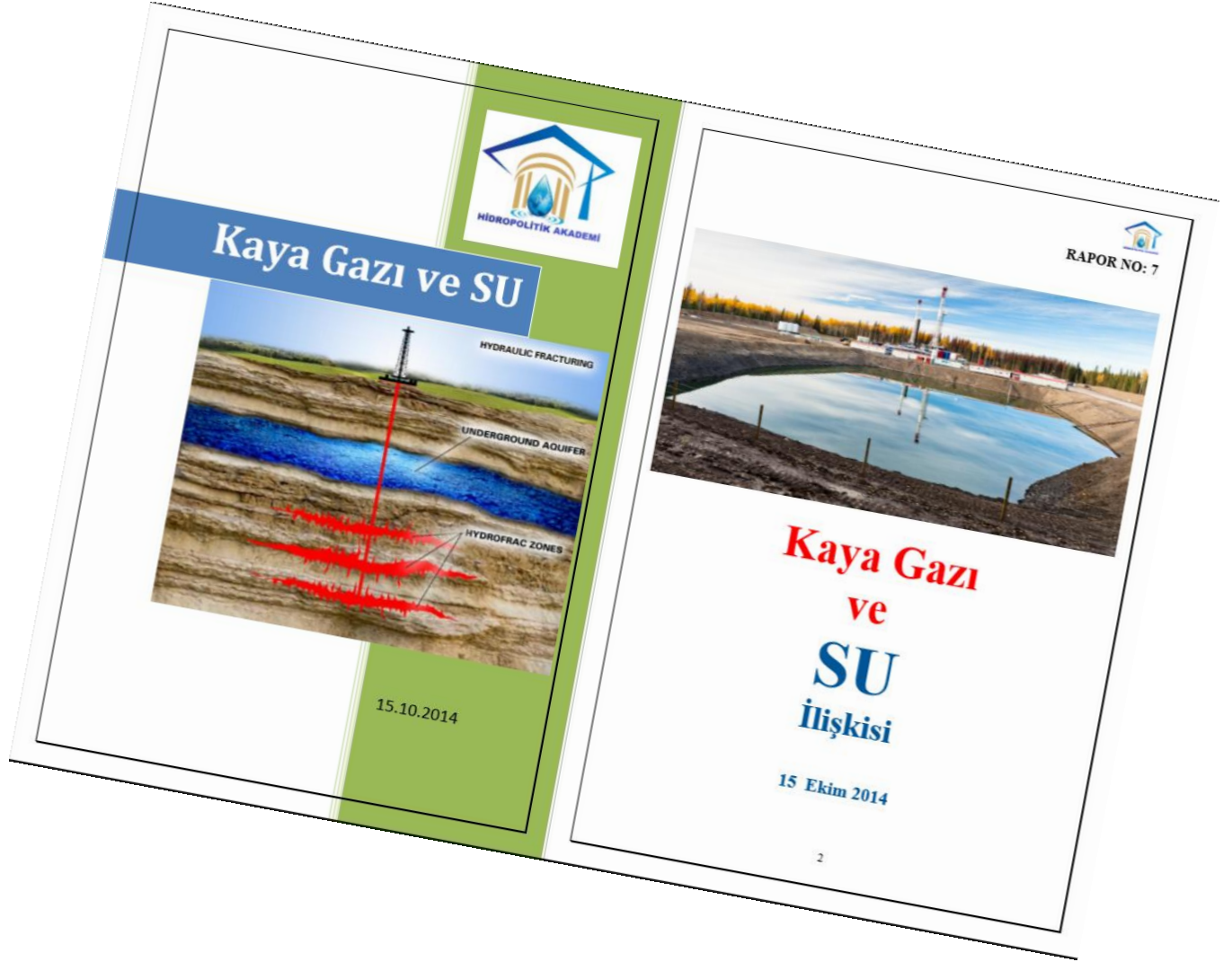




#### İÇİNDEKİLER

1. GİRİŞ
2. İSTANBUL İÇİN YAPILAN ÇALIŞMALAR VE SON DURUM
3. DEPREMDE SU KANALİZASYON ALTYAPISI TESİSLERİ HASARI
- 3.1. Deprem Sonrası Durumu
4. İSTANBUL AFET ÖNLEME AZALTIMA TEMEL PLANI
- 4.1. AFET PLANINDAKİ Boru Hatları Hasar Tablosu
- 4.2. AFET PLANINDAKİ Acil Durum Su ve Wıyacak Arzı
- 4.3. Acil Durum Altyapı Rehabilitasyon
- 4.4. Altyapıya Göçlendirilme
5. İSTANBUL BELEDİYESİ AÇIL DURUM PLAN VE PROJELERİ
6. İSTANBUL VALİLİĞİ İNŞA İŞİLERİ PROJESİ
7. SONUÇ VE DEĞERLENDİRME
8. KAYNAKÇA







Assoc Prof. Dr. Nuran Çakır Yıldız





## ÖN RAPOR

Mart 2016

Ankara - Türkiye SPD ©2016

1



2017

## Türkiye Tarımı'nın Yapısal Geleceği



TÜRKİYE'deki TARIMSAL İŞGÜCÜNÜN  
DEMOGRAFİK ve YAPISAL DÖNÜŞÜMÜ  
PROJESİ  
SPD-TÜSKOOP-BİR-YTÜ

Su Politikaları Derneği  
UYGULAMALI ARAŞTIRMA MERKEZİ  
Ocak 2017



Türkiye'deki Tarımsal  
İşgücünün Demografik ve  
Yapısal Dönüşümü Projesi

**ÖN RAPOR**

Ocak 2017

Ankara -Türkiye SPD ©2017

1

1

## The Long Term Natural Streamflows Trend of the Upper Tigris River

Dogan Yıldız, Dursun Yıldız, Mehmet Samil Gunes

### Abstract

The Tigris River is a transboundary river that plays a key role on security, peace and stability in the Middle East. This paper presents trend analysis of the forty-year period of yearly streamflows obtained from Upper Tigris Basin. Because of the review of major trend studies for this a privileged variable, a streamflow trend analysis seemed to be an important necessity.

...nt role on security, peace and  
...e forty-year period of

## Prediction of The Upper Euphrates Long Term Natural Streamflows Trend

D. YILDIZ\*, D. YILDIZ\* and M. S. GUNES\*

\*Department of Statistics, Yildiz Technical University, Davutpaşa, 34220, Istanbul, Turkey  
\*Director of Hydro politics Association, Kavaklıdere, Ankara, Turkey  
\*Researcher in Applied Research Center of Hydro politics Association, Kavaklıdere, Ankara, Turkey

### Abstract

The Euphrates and Tigris River system is of great importance for water, food and...



International Journal of Management (IJM)

Volume 7, Issue 5, July–Aug 2016, pp.200–209, Article ID: IJM\_07\_05\_019

Available online at

<http://www.iaeme.com/ijm/issues.asp?JType=IJM&VType=7&IType=5>

Journal Impact Factor (2016): 8.1920 (Calculated by GISI) [www.jifactor.com](http://www.jifactor.com)

ISSN Print: 0976-6502 and ISSN Online: 0976-6510

© IAEME Publication

## “INTERNATIONALLY PLANNED CORNER STONE” OF THE NEW NILE HYDRO POLITICS: GRAND RENAISSANCE DAM

**Dursun YILDIZ**

Director of Hydro politics Association, Ankara, TURKEY

**Dogan YILDIZ**

Assist. Professor, Statistic Department, Yildiz Technical University, TURKEY

**Mehmet Samil GUNES**

Researcher at Hydro politics Association in Ankara, TURKEY

### ABSTRACT

After higher growth rate of population during the second half of the 20<sup>th</sup> Century, the 21<sup>st</sup> Century has begun with new paradigms to find sustainable solutions for high number of population lives in deep poverty. Some international conflicts related to transboundary water has transmitted to the new century Africa is home to most of the world's major transboundary watercourses, which cover more than half of its surface area and more than 90% of its surface water resources. Yet Africa uses less than 4% of the water available and less than 10% of its hydropower potential.

In this paper, we argue that due to the lack of consensus over the use of the Nile basin during 20<sup>th</sup> Century, most of the basin countries couldn't developed. But the situation is not the same in 21<sup>st</sup> Century over the Nile river basin.

“Today cooperation arrangements are moving increasingly from a single focus on sharing waters to the sharing of multiple benefits from more optimal water arrangements within basins.”

Available online at [www.worldscientificnews.com](http://www.worldscientificnews.com)



World Scientific News

WSN 47(2) (2016) 279-297

EISSN 2392-2192

## Natural Diminishing Trend of the Tigris and Euphrates Streamflows is Alarming for the Middle East Future

Dursun Yıldız

Hydropolitical Expert

Director of Hydropolitics Academy, Ankara, Turkey

E-mail address: [dyildiz@hidropolitikakademi.org](mailto:dyildiz@hidropolitikakademi.org)

International Journal of Scientific & Engineering Research, Volume 7, Issue 7, July 2016  
ISSN 2229-5515

## New Security Concept and Analytical-Transdisciplinary Approaches to Hydro Politics

Dursun YILDIZ, Dogan YILDIZ, Mehmet Samil GUNES

**Abstract**— Sustainable water management in transboundary river basins have gained more importance related with climate change induced uncertainty that have increased since last 30 years. It is obvious that beside of water shortage, uncertainty also can create more tension between neighbouring countries in near future. Because the current status of governance of transboundary basins shows that 60% of transboundary basins do not have any agreements. One can also see that 80% of existing agreements are bilateral. Beside of this situation many agreements don't provide for regular data-sharing/ notification. They also don't establish water allocation & benefit-sharing criteria/processes. They don't contain dispute prevention/settlement rules and don't apply to entire river basin / aquifer system, etc. It seems that a new generation of literature will have somehow different hydropolitics definition to cover the new security concept that is different than that of cold war era security. This will influence the hydro diplomacy concepts in international relationships in the 21st Century. In an attempt to help to clarify a new hydro politics concept, the article proposes an analytical-transdisciplinary approach to Hydro Politics Research. But this study does not attempt to have the final say or an exact definition on new hydropolitics concept. The philosophy behind this study is to identify the hydropolitics in connection with new world order and new security concept of 21st Century. In this Century Climate change related Water, Energy, Food, Environment security and their interrelations will play more important role for national and regional security issues.

**Index Terms**— Analytical Approach, Improved Hydropolitics, New Hydropolitics, New Water Diplomacy, Paradigm Shift, Transdisciplinary Research

### 1 INTRODUCTION

There has been little advancement in the development of applicable and effective frameworks for realistic international water cooperation during last 60 years. But the world population lives in transboundary river basins has increased and reached approximately 45% of the total population.

### 2 ANALYTICAL APPROACH

An analytical approach can be defined as the use of an appropriate process to break a problem down into the smaller pieces necessary to solve it. In this case each piece be-





## Bulk Water Transfer

**Mehmet Çağatay Güler**

Hacettepe University  
Faculty Of Economics And Administrative Sciences Department Of  
International Relations Ankara-Turkey  
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### ABSTRACT

Available online at [www.worldscientific.com](http://www.worldscientific.com)



## World Scientific News

EISSN 2392-2192

WSN 12 (2015) 70-80

## International Water Issues Need More Than Cooperation

**Dursun Yıldız**

Hydropolitics Academy Association, Ankara, Turkey  
E-mail address: [dyildiz@hidropolitikakademi.org](mailto:dyildiz@hidropolitikakademi.org)

### ABSTRACT

UN Secretary-General Ban ki-Mun pointed out extremely important and extraordinary points in his remark at Opening of the 7th World Water Forum held in Daegu, Gyeongbuk, The Republic of Korea in 12 April 2015. He said that; "Instead of seeing scarce water as a reason for competition or conflict, we have to treat it as a challenge to collaborate, a challenge to engage in innovative hydro-diplomacy. In today's world, we must be more aware of the risks of water conflict." It is important to note the emphasis on "collaboration and innovative hydro-diplomacy" in his remarks. While speaking on the occasion of World Water Day 2013, the Secretary General had also said. "Water scarcity

## The Importance Of North Cyprus Turkish Republic (TRNC) Water Supply Project

Aysen Pervin GÜNGÖR  
Ms Agricultural Engineer  
Hydropolitics Academy Association  
Güfte Sokak 8/9 06680  
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Available online at [www.worldscientificnews.com](http://www.worldscientificnews.com)



World Scientific News

WSN 13 (2015) 16-31

EISSN 2392-2192

## ISIS has turned the “Middle East Hydro-Politics” upside down

Dursun Yıldız  
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### ABSTRACT

The “Arab Spring”—a wave of pro-democracy demonstrations that began in Tunisia in late 2010 and swept across Libya and Egypt—finally reached Syria in early March 2011. The unrest resulted from a combination of socio-economic and political problems that had been building for years and that affect especially Syria’s large rural population. One of the things that preceded the failure of the nation-state of Syria and the rise of ISIS have been considered the effect of climate change and the mega-drought that affected that region. However, four years after the conflict began, it has degenerated into a civil war with more than 200,000 deaths and about 4 million registered refugees. And it has put Syria at the center of nasty geopolitical struggles. In most evaluations of the Syrian civil war as future, the most neglected analysis is: How water resources will affect the ongoing civil war.











Monday Meetings -SPRING 2016

# Conference

on

Why and How is the “Transboundary Water Equation ” Changing in the New Middle East ?

**DURSUN YILDIZ**

Hydropolitics Association



16 May. 2016

14.00-16.00

A-510 Beyaz Salon

(Makine Fakültesi Dekanlığı Salonu, A Blok, Yıldız Kampüsü)

**YILDIZ TECHNICAL UNIVERSITY -ISTANBUL-TURKEY**







**Lebanon Ambassador  
Mansor Abdalla**

**Belgium Ambassador  
Marc Trenteseau**

**President of Hydropolitics  
Association Dursun Yıldız**











Hidropolitik Akademi -2016 Yaz Dönemi Staj Programı -25 Temmuz 2016-Prof. Dr.Ali Ercan -Küresel Isınım

INTERNATIONAL DISTANCE EDUCATION  
CONFERENCE

**The Geography of Food Security  
The AFRICA Case**  
By Dursun Yıldız  
Director of the Hydro politics Academy -Turkey  
21 November 2016 Hour: 19 00 GMT:16.00





School of Philosophy  
Literature and Human  
Sciences  
Department of Geography

HYDROPOLITICS ACADEMY  
Ankara/Turkey

**INTERNATIONAL DISTANCE EDUCATIONAL CONFERENCE**

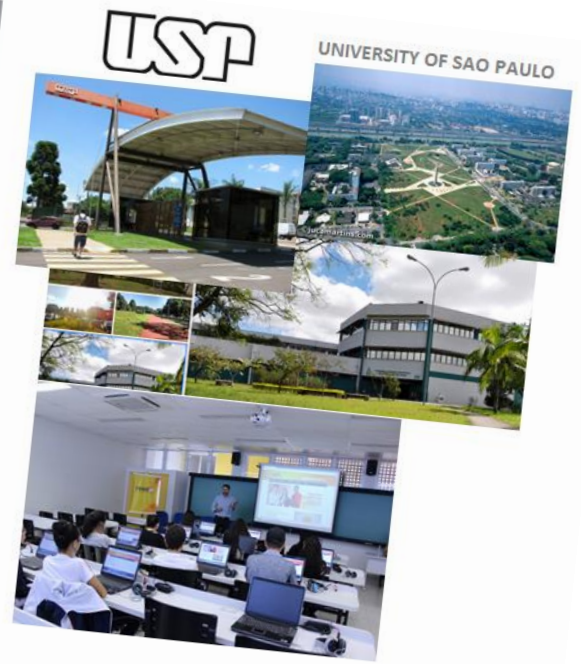
**The Geography of Food Security  
The AFRICA Case**

By Dursun Yıldız

Director of the Hydropolitics Academy –Turkey

21 November 2016 Hour : 19 00 GMT: 16 .00

Water peace at home , Water Peace in the world













## TÜRKİYE'DE TARIMSAL İŞGÜCÜNÜN DEMOGRAFİK DEĞİŞİMİ VE GIDA GÜVENLİĞİNE ETKİLERİ





# HYDROPOLITICS ASSOCIATION CONFERENCE



Prof. Ross



Prof. Barrozo



Prof. Venturi

## Environment, Society and Global Future

03 October 2016-Ankara/Turkey

# CONFERENCE *Changing Future*

03 OCTOBER 2016 – 14 30

Moderator : Dursun YILDIZ –President of HPA

**Environment, Society and Global Future**

Prof. Dr. Juarndyr Ross

**Possible impacts of global climate change on human health**

Prof. Dr. Ligja Vizeu Barrozo

**Water perspectives: Middle East and the rest of the world**

Prof. Dr. Luis Antonio Bittar Venturi :

Place : Güfte Sok 8/9 Kavaklıdere Ankara/ Turkey.  
HPA Tlf: +90 312 417 0041







BOSPHORUS ROTARY



HİDROPOLİTİK AKADEMİ

DÜNYADA ve TÜRKİYE'de SU POLİTİKALARI - Dursun Yıldız

1 Kasım 2016 - İstanbul



Symposium on Historical Water Management in the Anatolia -14-16 October 2016



14 - 15 Ekim 2016

PAMUKKALE ÜNİVERSİTESİ -Denizli



## Sempozyum

**Laodikya Su Yazıtı, Anadolu'da  
Suyun Tarihi ve Bugünü**















## HYDROPOLITICS ACADEMY -TURKEY



8 June 2016  
Hour 14:00

### MASS MIGRATION in the Middle East

Webinar Conference with  
**Mey Al Sayegh**



# يلدز لـ "الجمهورية": تغيير حدود الشمال السوري يُبدل المعادلة المائية للشرق الأوسط



أولاد  
من الصحاح

من على الحدود التي يفصلها  
الحدود السورية والتي تشكلت في  
الوقت نفسه مع تركيا مع منطقة  
التي كانت في السابق تحت  
من الشرق الأوسط في وقت لاحق  
في وقت لاحق من ذلك الوقت  
والتي هي منطقة "الشرق الأوسط"  
والتي هي منطقة "الشرق الأوسط"

صحة وعذبة

# الجمهورية

الخميس 18.8.2016

العدد 1924 | العدد 906 | السنة الثالثة | 32 صفحة | أسبوعياً 1000 ل | www.aljazeera.com

## المسعى المصري: إيجابيات.. ولا مبادرات | 02



من شبعا  
الى عرسال 05



ردان: تعيت من الأسته  
المتعلقة بخاميس 19



يلدز: تغيير حدود الشمال  
السوري يُبدل معادلة المياه 16



أردوهان في طهران  
الأسبوع المقبل 14



روسيا: ربيع الشرق  
الأوسط الجديد 04





*Huzur Arayan Topraklar*



## ULUSLARARASI SU DİPLOMASİSİ SEMPOZYUMU

16-17 Kasım 2016 - Stokholm /İSVEÇ

# SIWI



United Nations  
Educational, Scientific and  
Cultural Organization

International  
Centre for Water  
Cooperation



United Nations  
Educational, Scientific and  
Cultural Organization

International Centre  
for Water Resources and Global Change  
under the auspices of UNESCO





World first international symposium on water diplomacy

16-17 November 2016 Stockholm-Sweden









Member of Board of Directors . Prof. Dr. Doğan Yaşar



HPA İstanbul Representative Assoc. Prof Dr. Yavuz Ilgaz





Head of HPA Law Commission . Lawyer Özdemir Özbay





## HPA APPLIED RESEARCH CENTER - İstanbul / Turkey



Dr. Fulya Gökalp Yavuz



Assoc. Prof. Dr. Doğan  
YILDIZ



Assoc. Prof. Dr. Nuran  
ÇAKIR YILDIZ



Assoc. Prof. Dr. Atif EVREN



Assoc. Prof. Dr. Yavuz ILGAZ



Researcher Mehmet Şamil GÜNEŞ



Dr. Nüvit SOYLU  
Sulama



Dursun YILDIZ  
Su Politikaları



Prof. Dr. Hızır ÖNSOY  
Hidroloji



Dr. Ş. Saim Efelerli  
İçme Suyu



Assoc. Prof. Dr.  
Vildan Gündoğdu  
Çevre



Prof. Dr. Doğan Yaşar  
Deniz Bilimleri

## 5. THE ASSOCIATION'S ACIVITY PROGRAMME FOR 2017

Hydropolitics Association has planned to carry out following main activities in the year of 2017 but are not limited to:

1. National and International symposiums on Ground water management ,
2. Short training courses on water and energy nexus
3. Application to UNESCO NGO membership
4. Joint study with Sao Paulo University in Brasil to attend VIII World Water Forum held in Brasil in 2018 .
5. Focus on Transboundary Water Issues in new Middle East and South Caucasus.
6. Research on Innovative water diplomacy



**HYDROPOLITICS ASSOCIATION**



**HYDROPOLITICS ACADEMY**



