

## PROF. MEHMET EMİN BİRPINAR



### PERSONAL INFORMATION

**Nationality** : Republic of Turkey

**Place of birth** : Konya, Turkey

**Date of birth**: 14 June 1966

**Marital status** : Married

### CONTACT INFORMATION

**Office address** : Mustafa Kemal Mahallesi, Eskişehir Yolu 9. km. No: 278, Çankaya, Ankara, Turkey

**Office phone** : + 90 312 424 09 98

**Office fax** : + 90 312 424 17 92

**Mobile** : + 90 530 630 24 66

**E-mail** : [mehmet.birpinar@csb.gov.tr](mailto:mehmet.birpinar@csb.gov.tr)  
[mehmeteminbirpinar@gmail.com](mailto:mehmeteminbirpinar@gmail.com)

**Twitter** : @Mbirpınar

### PROFESSIONAL EXPERIENCE

#### ADMINISTRATIVE EXPERIENCE

**2018 –** : **Deputy Minister** Ministry of Environment and Urbanization, Ankara, Turkey

**2018 –** : **Chairman**, Turkey Real Estate Bank Inc.

**2015 –** : **Turkey's Chief Negotiator for Climate Change**, Ministry of Environment and Urbanization, Ankara, Turkey

- 2013 – 2018** : **Deputy Undersecretary**, Ministry of Environment and Urbanization, Ankara, Turkey
- 2013 – 2015** : **President of the Bureau of the Barcelona Convention** (The Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean)
- 2012 – 2013** : **Advisor to the Minister**, Ministry of Environment and Urbanization, Ankara, Turkey
- 2011 – 2012** : **Istanbul Provincial Director**, Provincial Directorate of Istanbul, Ministry of Environment and Urbanization, Istanbul, Turkey
- 2003 – 2011** : **Istanbul Provincial Director**, Provincial Directorate of Istanbul, Ministry of Environment and Forestry, Istanbul, Turkey
- 2008 – 2018** : **Advisor to the Rector**, Yıldız Technical University, Istanbul, Turkey

#### **ACADEMIC EXPERIENCE**

- 2009 –** : **Professor**, Faculty of Civil Engineering, Yıldız Technical University, Istanbul, Turkey
- 2004 – 2009** : **Associate Professor**, Faculty of Civil Engineering, Yıldız Technical University, Istanbul, Turkey
- 1997 – 2004** : **Assistant Professor**, Faculty of Civil Engineering, Yıldız Technical University, Istanbul, Turkey
- 1989 – 1997** : **Research Assistant**, Faculty of Civil Engineering, Yıldız Technical University, Istanbul, Turkey

#### **EDUCATION**

- 2005 – 2006** : Sustainability: Strategies, Methods, Policies and Implementation for Middle and Eastern Europe, the Italian Ministry for Environment, Territory and Sea (Joint Programme by Venice International University, Regional Environmental Center for Middle and Eastern Europe (REC) and Central European University), Italy
- 1992 – 1996** : **PhD**, Department of Civil Engineering, Graduate School of Natural and Applied Sciences, Yıldız Technical University, Istanbul, Turkey

- 1991 – 1992** : **Master of Science**, Institute of Hydrology Engineering, Department of Hydrology Engineering, Delft University of Technology, Delft, The Netherlands
- 1990 – 1991** : Water Resources Engineering Course on Water Resources Management, University for Foreigners of Perugia, Italy
- 1988 – 1990** : **Master of Science**, Department of Civil Engineering, Graduate School of Natural and Applied Sciences, Yıldız Technical University, Istanbul, Turkey
- 1984 – 1988** : **Bachelor's degree**, Department of Civil Engineering, Faculty of Civil Engineering, Yıldız Technical University, Istanbul, Turkey

## INTERNATIONAL CONFERENCES

- 16 Dec 2019** : Ally For Future, 21<sup>st</sup> Century Skills: Green and Sustainable Solutions for Climate Change, Istanbul, Turkey
- 2-13 Dec 2019** : UNFCCC 25th Conference of the Parties (COP 25), Madrid, Spain, [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 4-5 Dec 2019** : Barcelona Convention and Its Protocols, 21<sup>th</sup> Conference of Parties, Naples, Italy [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 21 Oct 2019** : TRT World Forum, Session on Environmental Security: Tragedy of the Commons, Istanbul, Turkey
- 8-10 Oct 2019** : Pre-COP Ministerial Meeting, San Jose, Costa Rica [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 2-3 Oct 2019** : Organisation of Islamic Cooperation (OIC), Islamic Educational Scientific and Cultural Organization (ISESCO), 8th Islamic Conference of Environment Ministers, Rabat, Morocco, [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 11-12 Jul 2019** : Informal Meeting of Environment Ministers, Helsinki, Finland
- 28-29 Jun 2019** : G20 Summit, Osaka, Japan
- 22-23 Jun 2019** : Panel on Why Local Climate Action Matters? New York, USA [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]

- 15-16 Jun 2019** : G20 Ministerial Meeting on Energy Transitions and Global Environment for Sustainable Growth, Nagano, Japan
- 27-29 May 2019** : UN HABITAT Assembly 1<sup>st</sup> Session, Nairobi, Kenya, [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 22-23 May 2019** : International Conference on Climate Action ICCA2019, Heidelberg, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 20-21 May 2019** : Informal Meeting of Environment Ministers, Bucarest, Romania
- 13-14 May 2019** : Petersberg Ministerial Climate Dialogue 10, Berlin, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 30 Apr 2019** : Turkish-German Environmental Steering Committee 16. Meeting, İstanbul, Turkey [*Head of Delegation*]
- 6-7 Apr 2019** : World Economic Forum on the Middle East and North Africa, Dead Sea, Jordan
- 11-14 Mar 2019** : United Nations Environment Assembly 4<sup>th</sup> Session (UNEA-4), Nairobi, Kenya, [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 2-16 Dec 2018** : UNFCCC 24th Conference of the Parties (COP 24), Katowice, Poland, [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 4-5 Dec 2018** : UN Environment and the Government of the Republic of Serbia, with the support from the Italian Ministry of Environment, Land and Sea, are convening a Ministerial conference on “Innovative Solutions to Pollution in South East and Southern Europe”
- 6-8 Nov 2018** : Turkey's 3<sup>rd</sup> Environmental Performance Report Negotiations (OECD), Paris, France [*Head of Delegation*]
- 22-24 Oct 2018** : Pre-COP Ministerial Meeting, Krakow, Poland [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 27-28 Sep 2018** : High Level Meetings with Ministry of Environment, Natural Protection, Construction and Nuclear Safety of Germany, Berlin Germany [*Participated in Presidency Delegation*]

- 24-27 Sep 2018** : United Nation Summit, New York, USA [*Participated in Presidency Delegation*]
- 17-19 Jun 2018** : Petersberg Ministerial Climate Dialogue 9, Berlin, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 30 Apr-10 May 2018** : UNFCCC sessions, Bonn, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 27 Apr 2018** : Turkish-German Environmental Steering Committee 15. Meeting, Berlin, Germany [*Head of Delegation*]
- 24-25 Apr 2018** : Turkey-Spain VI. Intergovernmental Summit, Madrid, Spain
- 17-20 Dec 2017** : Barcelona Convention and Its Protocols, 20<sup>th</sup> Conference of Parties, Tiran, Albania [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 6-17 Nov 2017** : UNFCCC 23<sup>rd</sup> Conference of the Parties (COP 23), Bonn, Germany (Fidji) [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 22-23 May 2017** : Petersberg Ministerial Climate Dialogue 8, Berlin, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 8-18 May 2017** : United Nations Framework Convention on Climate Change (UNFCCC) sessions, Bonn, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 3-4 May 2017** : G20 Sustainability Working Group, Hamburg, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 24-25 Apr 2017** : Informal Meeting of EU Environment Ministers, Valetta, Malta
- 22-23 Mar 2017** : G20 Sustainability Working Group, Berlin, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 7-9 Feb 2017** : OECD Senior Level Meeting of the Environment Policy Committee (EPOC), Paris, France [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 7-18 Nov 2016** : UNFCCC 22<sup>nd</sup> Conference of the Parties (COP 22), Marrakech, Morocco [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]

- 18-19 Oct 2016** : Pre-COP Ministerial Meeting, Marrakech, Morocco [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 28-29 Sep 2016** : OECD Ministerial Meeting on Environment, Paris, France
- 8-9 Sep 2016** : COP 22 Informal Ministerial Consultations, Rabat, Morocco [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 3-5 Jul 2016** : Petersberg Ministerial Climate Dialogue 7, Berlin, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 16-26 May 2016** : UNFCCC sessions, Bonn, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 2-4 May 2016** : OECD Senior Level Meeting of the Environment Policy Committee (EPOC), Paris, France [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 22 Apr 2016** : High-Level Signature Ceremony for the Paris Agreement, New York, United States
- 15-16 Apr 2016** : Informal Ministerial Consultations on Climate Change, Paris, France [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 7 Apr 2016** : France-Turkey Bilateral Follow-up Meeting on COP 21, Paris, France [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 9-12 Dec 2016** : 19<sup>th</sup> Ordinary Meeting of the Contracting Parties to the Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean (Barcelona Convention) and its Protocols, Athens, Greece
- 30 Nov-12 Dec 2015** : UNFCCC 21<sup>st</sup> Conference of the Parties (COP 21), Paris, France [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 19-23 Oct 2015** : UNFCCC Ad Hoc Working Group on Durban Platform Session 2.11, Bonn, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 29-30 Sep 2015** : Major Economies Forum, New York, United States [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]

- 6-7 Sep 2015** : COP 21 Informal Ministerial Consultations, Paris, France [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 31 Aug-4 Sep 2015** : UNFCCC Ad Hoc Working Group on Durban Platform Session 2.10, Bonn, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 22-23 Jul 2015** : Informal Meeting of EU Environment Ministers, Luxemburg [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 20-21 Jul 2015** : COP 21 Informal Ministerial Consultations, Paris, France [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 18-19 Jul 2015** : Major Economies Forum, Luxemburg [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 1-11 Jun 2015** : UNFCCC sessions, Bonn, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 17-19 May 2015** : Petersberg Ministerial Climate Dialogue 6, Berlin, Germany [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 19-20 Apr 2015** : Major Economies Forum, Washington D.C., United States [*Head of Delegation as Turkey's Chief Negotiator for Climate Change*]
- 3-6 Dec 2014** : 18<sup>th</sup> Ordinary Meeting of the Contracting Parties to the Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean (Barcelona Convention) and its Protocols, Istanbul, Turkey [*Chair, Turkish Presidency*]
- 1-12 Dec 2014** : UNFCCC 20<sup>th</sup> Conference of the Parties (COP 20), Lima, Peru

## PROJECTS AND REPORTS

- Project** : Erguvan Competition for Environmental Prizes, Istanbul Provincial Directorate, Ministry of Environment and Forestry [2006-2012]
- Report** : The Provincial Environmental Status Reports of Istanbul (annual reports for years 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011) İstanbul Provincial Directorate, Ministry of Environment and Forestry, Istanbul, Turkey [2004-2011]
- Training** : Student training in Water Engineering Research and Development Center (WERDEC), [2003-2004 and 2005]

- Research** : Interference in randomly scattered wells in confined and unconfined aquifers in steady state flow, Faculty of Civil Engineering, Yıldız Technical University, İstanbul, Turkey [1996]
- Group Work** : Evaluation of Extra Water Supply from the Citarum Basin, Delft, The Netherlands [1994]
- Case Study** : The Impacts of Southeastern Anatolia Project (GAP) on the Socio-economic Development of Turkey, Perugia, Italy [1991]

## PRIZES AND CERTIFICATES

- Prize** : Bureaucrat of the year 2011, Yıldız Technical University, İstanbul, Turkey
- Prize** : Science Research Prize, Yıldız Technical University, İstanbul, Turkey
- Scholarship** : International Technical Experience, The International Association for the Exchange of Students for Technical Experience (IAESTE), Rzeszow Water Support Group, Poland
- Scholarship** : Italian Government Research Scholarship, the Water Resources Research and Documentation Center (WARREDOC), Perugia, Italy
- Scholarship** : The Government of the Netherlands Scholarship for Master Education, Delft Institute for Water Education (IHE), Delft, The Netherlands
- Certificates** : Publishing articles in Science Citation Index-Expanded Journals in 2004 and 2005, Turkey
- Certificates** : Activities on noise auditing, disposal of hazardous waste, trainings for environment, forestry and villages, protection of wildlife and forest assets, afforestation in İstanbul, Turkey

## COURSES GIVEN

- Undergraduate** : Statistics, Irrigation and Drainage, Hydrology
- Graduate** : Advanced hydrology, Groundwater hydrology

## MEMBERSHIP TO PROFESSIONAL ASSOCIATIONS

- ✦ International Association for Hydro-Environment Engineering and Research (IAHR)



- ✦ The American Society of Civil Engineers (ASCE)
- ✦ Water Engineering Research and Development Center (WERDEC) [*Coordinator since 2003*]
- ✦ Association of the Union for Turkish Engineers, Turkey [*Member of Board between 2000-2004*]
- ✦ Touring and Automobile Company, Turkey
- ✦ Chamber of Civil Engineers, Turkey
- ✦ Galatasaray Sport Club Congress Membership, Turkey
- ✦ Water Foundation, Turkey [*Member of Board since 2004*]
- ✦ Istanbul Governorate Environmental Protection Foundation, Turkey [*Member of Board since 2003*]
- ✦ Istanbul Environment and Forestry Sport Club, Turkey [*Director since 2008*]
- ✦ Istanbul Kadıköy Sport Club, Turkey [*Director since 2008*]
- ✦ Central Commission for protection of Natural Assets, Ankara, Turkey [*Member between 2011-2013*]
- ✦ Prime Ministry Housing Development Administration, Real Estate Assessment Corporation Inc. (GEDAŞ), Ankara, Turkey [*Member of Board since 2013*]

## NEWSPAPER COLUMNS

- ✦ **Maritime developments make Kanal Istanbul necessary**, *Daily Sabah*, 03 Sep 2020, <https://www.dailysabah.com/opinion/op-ed/maritime-developments-make-kanal-istanbul-necessary>
- ✦ **Don't let one more species become extinct**, *Daily Sabah*, 20 Aug 2020, <https://www.dailysabah.com/opinion/op-ed/dont-let-one-more-species-become-extinct>
- ✦ **A common duty of all: Work safety rules, social reactions**, *Daily Sabah*, 14 Aug 2020, <https://www.dailysabah.com/opinion/op-ed/a-common-duty-of-all-work-safety-rules-social-reactions>
- ✦ **Istanbul's Golden Horn from past to present**, *Daily Sabah*, 25 June 2020, <https://www.dailysabah.com/opinion/op-ed/istanbuls-golden-horn-from-past-to-present>

- ✦ **Time for urban transformation and development to effectively combat disasters**, *Daily Sabah*, 02 June 2020, <https://www.dailysabah.com/opinion/op-ed/time-for-urban-transformation-and-development-to-effectively-combat-disasters>
- ✦ **Environmentally friendly eco-label is now in Turkey**, *Daily Sabah*, 19 March 2020, <https://www.dailysabah.com/opinion/op-ed/environmentally-friendly-eco-label-is-now-in-turkey>
- ✦ **Kanal Istanbul: Environmental insurance for Istanbul**, *Daily Sabah*, 31 January 2020, <https://www.dailysabah.com/op-ed/2020/01/31/kanal-istanbul-environmental-insurance-for-istanbul>
- ✦ **Turkey's zero waste initiative. Past, present and future**, *Daily Sabah*, 25 January 2020, <https://www.dailysabah.com/op-ed/2020/01/25/turkeys-zero-waste-initiative-past-present-and-future>
- ✦ **Erdoğan chooses the environment over thermal power plants**, *Daily Sabah*, 7 January 2020 <https://www.dailysabah.com/op-ed/2020/01/07/erdogan-chooses-the-environment-over-thermal-power-plants>
- ✦ **Captain June: A life dedicated to caretta caretta**, *Daily Sabah*, 23 October 2019, <https://www.dailysabah.com/life/2019/10/23/captain-june-a-life-dedicated-to-caretta-carettas>
- ✦ **From Kyoto to Paris: The evolving fight against climate change**, *Daily Sabah*, 19 September 2019 <https://www.dailysabah.com/op-ed/2019/09/19/from-kyoto-to-paris-the-evolving-fight-against-climate-change>
- ✦ **Adapting to climate change is not optional**, *Daily Sabah*, 11 September 2019 <https://www.dailysabah.com/op-ed/2019/09/11/adapting-to-climate-change-is-not-optional>
- ✦ **İklim değişikliğine uyum tercih meselesi değildir**, *Star Newspaper*, 6 September 2019 <https://www.star.com.tr/cumartesi/iklim-degisikligine-uyum-tercih-meselesi-degildir-haber-1478820/>
- ✦ **Can the Paris Agreement solve the climate problem?**, *Daily Sabah*, 24 July 2019 <https://www.dailysabah.com/op-ed/2019/07/24/can-the-paris-agreement-solve-the-climate-problem>
- ✦ **Turkey's role in the climate change struggle: The Paris negotiations**, *Daily Sabah*, 2 July 2019 <https://www.dailysabah.com/op-ed/2019/07/02/turkeys-role-in-the-climate-change-struggle-the-paris-negotiations>
- ✦ **Paris Anlaşması ve Türkiye**, *Journal "Kalkınmada Anahtar Verimlilik Dergisi"*, May 2016, Issue: 329, [https://anahtar.sanayi.gov.tr/Files/Pdfs/anahtar\\_mayis\\_2016.pdf](https://anahtar.sanayi.gov.tr/Files/Pdfs/anahtar_mayis_2016.pdf)
- ✦ **Bağımsız Türkiye için yenilenebilir enerji!**, *Milliyet Newspaper*, 11 April 2016 [www.milliyet.com.tr/bagimsiz-turkiye-icin/gundem/ydetay/2224813/default.htm](http://www.milliyet.com.tr/bagimsiz-turkiye-icin/gundem/ydetay/2224813/default.htm)

- ✦ **Kyoto “out”... Paris “in”...**, *Milliyet Newspaper*, 4 February 2016  
[www.milliyet.com.tr/kyoto-out--paris-in-/gundem/ydetay/2189062/default.htm](http://www.milliyet.com.tr/kyoto-out--paris-in-/gundem/ydetay/2189062/default.htm)
- ✦ **Paris iklim müzakereleri ve Türkiye**, *Milliyet Newspaper*, 15 January 2016  
[www.milliyet.com.tr/paris-iklim-muzakereleri-ve-turkiye/gundem/ydetay/2179080/default.htm](http://www.milliyet.com.tr/paris-iklim-muzakereleri-ve-turkiye/gundem/ydetay/2179080/default.htm)
- ✦ **Paris Anlaşması iklim problemini çözer mi?**, *Milliyet Newspaper*, 26 December 2015  
[www.milliyet.com.tr/paris-anlasmasi-iklim-problemini/gundem/ydetay/2169570/default.htm](http://www.milliyet.com.tr/paris-anlasmasi-iklim-problemini/gundem/ydetay/2169570/default.htm)
- ✦ **İklimi Korumanın Bedeli**, *Türkiye Newspaper*, 5 February 2015  
[www.turkiyegazetesi.com.tr/yazarlar/mehmet-emin-birpinar/584705.aspx](http://www.turkiyegazetesi.com.tr/yazarlar/mehmet-emin-birpinar/584705.aspx)
- ✦ **Kanal İstanbul, İstanbul'un çevresel sigortası olur mu?**, *Türkiye Newspaper*, 2 December 2014, [www.turkiyegazetesi.com.tr/mehmet-emin-birpinar/583957.aspx](http://www.turkiyegazetesi.com.tr/mehmet-emin-birpinar/583957.aspx)
- ✦ **Çevrelenmiş ülkede çevrecilik**, *Star Newspaper*, 19 July 2014  
[haber.stargazete.com/acikgorus/cevrelenmis-ulkede-cevrecilik/haber-914421](http://haber.stargazete.com/acikgorus/cevrelenmis-ulkede-cevrecilik/haber-914421)
- ✦ **Carettalara adanmış bir hayat: Kaptan June**, *Akşam Newspaper*, 28 April 2014  
[www.aksam.com.tr/yasam/carettalara-adanmis-bir-hayat-kaptan-june/haber-303233](http://www.aksam.com.tr/yasam/carettalara-adanmis-bir-hayat-kaptan-june/haber-303233)
- ✦ **3'üncü havalimanı ve gerçekler...**, *Akşam Newspaper*, 2 March 2014  
[www.aksam.com.tr/guncel/3uncu-havalimani-ve-gercekler-e2-80-a6/haber-288828](http://www.aksam.com.tr/guncel/3uncu-havalimani-ve-gercekler-e2-80-a6/haber-288828)
- ✦ **Çevre konusunda uzman gazeteci ve hukukçumuz var mı?**, *Akşam Newspaper*, 9 December 2014, [www.aksam.com.tr/yasam/dogahayvan/cevre-konusunda-uzman-gazeteci-ve-hukukcumuz-var-i/haber-274992](http://www.aksam.com.tr/yasam/dogahayvan/cevre-konusunda-uzman-gazeteci-ve-hukukcumuz-var-i/haber-274992)
- ✦ **Karbon ticareti neler getirecek?**, *Milliyet Newspaper*, 3 December 2013,  
[gundem.milliyet.com.tr/karbon-ticareti-neler-getirecek-/gundem/ydetay/1801651/default.htm](http://gundem.milliyet.com.tr/karbon-ticareti-neler-getirecek-/gundem/ydetay/1801651/default.htm)
- ✦ **Bu iklim uzun sürmez**, *Akşam Newspaper*, 1 December 2013,  
[www.aksam.com.tr/guncel/bu-iklim-uzun-surmez/haber-265425](http://www.aksam.com.tr/guncel/bu-iklim-uzun-surmez/haber-265425)
- ✦ **Bir zamanlar İstanbul**, *Akşam Newspaper*, 11 November 2013  
[www.aksam.com.tr/yasam/bir-zamanlar-istanbul/haber-259909](http://www.aksam.com.tr/yasam/bir-zamanlar-istanbul/haber-259909)
- ✦ **Tarafli AB çevre raporu ve düşündürdükleri...**, *Akşam Newspaper*, 27 October 2013, [www.aksam.com.tr/siyaset/tafli-ab-cevre-raporu-ve-dusundurduklari-e2-80-a6/haber-255805](http://www.aksam.com.tr/siyaset/tafli-ab-cevre-raporu-ve-dusundurduklari-e2-80-a6/haber-255805)
- ✦ **İklim değişmeden biz değişelim...**, *Akşam Newspaper*, 25 September 2013  
[www.aksam.com.tr/yasam/dogahayvan/iklim-degismeden-biz-degiselim-c2/haber-247613](http://www.aksam.com.tr/yasam/dogahayvan/iklim-degismeden-biz-degiselim-c2/haber-247613)
- ✦ **Çevreci Başbakan'ı sadece bazıları anladı**, *Akşam Newspaper*, 24 August 2013  
[www.aksam.com.tr/guncel/cevreci-basbakani-sadece-bazilari-anladi/haber-238254](http://www.aksam.com.tr/guncel/cevreci-basbakani-sadece-bazilari-anladi/haber-238254)
- ✦ **Oda hegemonyası bitti...**, *Akşam Newspaper*, 9 August 2013

[www.aksam.com.tr/yasam/oda-hegemonyasi-bitti-c2/haber-233716](http://www.aksam.com.tr/yasam/oda-hegemonyasi-bitti-c2/haber-233716)

- ✦ **Büyük projelere karşı çıkılması ideolojik**, *Türkiye Newspaper*, 18 July 2013  
[www.turkiyegazetesi.com.tr/gundem/55133.aspx](http://www.turkiyegazetesi.com.tr/gundem/55133.aspx)
- ✦ **Bu şehrin toprağı saha kalkmasın...**, *Milliyet Newspaper*, 10 July 2013  
[gundem.milliyet.com.tr/bu-sehrin-topragi-saha-kalkmasin-/gundem/ydetay/1734632/default.htm](http://gundem.milliyet.com.tr/bu-sehrin-topragi-saha-kalkmasin-/gundem/ydetay/1734632/default.htm)
- ✦ **İstanbul depremine bütün Türkiye yetişemez**, *Akşam Newspaper*, 6 May 2013  
[www.aksam.com.tr/guncel/istanbul-depremine-butun-turkiye-yetisemez/haber-202916](http://www.aksam.com.tr/guncel/istanbul-depremine-butun-turkiye-yetisemez/haber-202916)
- ✦ **Emsalsiz şehir!.. İstanbul..**, *Akşam Newspaper*, 26 April 2013  
[www.aksam.com.tr/ekonomi/emsalsiz-sehir-istanbul/haber-199696](http://www.aksam.com.tr/ekonomi/emsalsiz-sehir-istanbul/haber-199696)
- ✦ **Kentsel dönüşüme destek vermeyen başkanlar tarih olur!..**, *Akşam Newspaper*, 13 April 2013, [www.aksam.com.tr/guncel/konuk-yazar--donusume-destek-vermeyen-tarih-olur/haber-186347](http://www.aksam.com.tr/guncel/konuk-yazar--donusume-destek-vermeyen-tarih-olur/haber-186347)

## ACADEMIC PUBLICATIONS

### PUBLICATIONS IN REFEREED JOURNALS

#### INTERNATIONAL REFEREED JOURNALS WITH SCI

**Birpınar, M.E.**, (2003), "Aquifer Parameter Identification and Interpretation with Different Analytical Methods", **Water SA**, *Water Research Commission*, July, Vol. 29, No.3, pp. 251-256.

#### INTERNATIONAL REFEREED JOURNALS WITH SCI-EXP

**Birpınar, M.E.**, Tuğaç, C. (2016), Impacts of climate change on water resources of Turkey, pp. 145-152.

**Birpınar, M.E.**, and Gazioğlu, Ş.A, (2002), "Discharge-Drawdown Relationship of Eccentric Wells", **Journal of Hydrologic Engineering (ASCE)**, May-June, Vol.7, No.3, pp. 260-264.

**Birpınar, M.E.** and Şen, Z., (2004), "Forcheimer Groundwater Flow Law Type Curves for Leaky Aquifers", **Journal of Hydrological Engineering, (ASCE)**, January, Vol. 9, No.1, pp. 51-59.

**Birpınar, M.E.**, and Gazioğlu, Ş.A, (2005), "On the Application of Storage Coefficient Determination by Quasi Steady State Flow" *Nordic Hydrology, IWA Publishing*, Vol. 36, No.1, pp. 13-20.

**Birpınar, M.E.**, Bilgili M.S. and Erdoğan T., (2009), 'Medical Waste Management in Turkey: A Case Study of Istanbul', *Waste Management*, Vol.29, pp. 445-448.

**Birpınar, M.E.**, Talu G. F. and Gönençgil B., (2009). "Environmental Effects of Maritime Traffic on the İstanbul Strait". *EnvironMonit Assess*, 152:13-23

**Birpınar, M.E.**, and Gazioğlu, Ş.A, (1998), **Eccentricity effect on discharge in circular island, After the rain has fallen**, 191-196

**Birpınar, M.E.**, *Fresenius Environmental Bulletin*, An Air Quality Management Strategy for a Shipyard Region (Tuzla, İstanbul, Turkey) based on "Dispersion Modelling and on-site Ambient Measurements" by Arslan SARAL\*, Selami DEMİR

#### **PUBLICATIONS IN NATIONAL REFEREED JOURNALS**

**Birpınar, M.E.** ve Isıkan, M.O., (1990), "İçme Suyu Tasfiye Cihazlarında Aktif Karbon ve Reçinenin Beraberce Kullanılması", *Marmara Üniversitesi Fen Bilimleri Dergisi*, Sayı 7, s. 271-277.

Gazioğlu, Ş.A. ve **Birpınar, M.E.**, (2000), "Akifer Testlerinde İletkenlik ve Depolama Katsayısının Analitik Olarak Belirlenmesi", *Yıldız Teknik Üniversitesi Fen Bilimleri Enstitüsü Dergisi*, 2000/4, s.148-157.

#### **PAPERS SUBMITTED IN INTERNATIONAL CONFERENCES AND PUBLISHED IN PROCEEDINGS**

Aral, N. and **Birpınar, M.E.**, "Pollution Control and Possibility of Developing Water Resources in the GAP Region of Turkey", International Conference on Environmental Pollution, September 1993, Sitges (Barcelona), Spain, pp.212-216.

**Birpınar, M.E.**, "Operation of Eccentric Wells in Circular Island Aquifer Model for the Steady State Flow" International Symposium on Water Supply and Treatment, May 25-26, 1998, İstanbul, pp. 145-154.

**Birpınar, M.E.** and Baraçlı, H., "Optimisation of Possible Investment on Expansion of the West Tarum Canal in Indonesia" International Symposium on Water Supply and Treatment, May 25-26, 1998, İstanbul. pp.197-206.

Kanat, G., **Birpınar, M.E.**, Şakar, S. and Gaziöğlü, Ş.A., "Approaches to Management and Conservation of Water in Istanbul", International Symposium on Water Supply and Treatment, May 25-26, 1998, Istanbul. pp.113-122.

**Birpınar, M.E.** and Gaziöğlü, Ş.A., "Eccentricity Effect on Discharge in Circular Island", International Water Resources Engineering Conference with Groundwater Management Symposium, Sponsored by ASCE, August 3-7, 1998, Memphis, Tennessee, U.S.A. pp. 191-196.

Gaziöğlü, Ş.A. and **Birpınar, M.E.**, "A New Approach for the Determination of Transmissivity and Storage Coefficient in Unconfined Aquifers" International Symposium on Water Resources and Environmental Impact Assessment, July 11-13, 2001, Istanbul-Turkey, pp. 257-266.

**Birpınar, M.E.**, and Gaziöğlü, Ş.A., "Aquifer Parameter Estimation by a New Technique in Unconfined Aquifers", Third International Conference on Water Resources and Environmental Research (ICWRER), July 22-25, 2002, Dresden, Germany. pp.143-147.

**Birpınar, M.E.**, and Kanat, G., "A Survey of Risk Perception of Drinking Water and Bottled Water Use" Conference on Water Observation and Information System for Decision Support, May 25-29, 2004, Ohrid, Republic of Macedonia, pp. 143.

Kanat, G., **Birpınar, M.E.** and Demir A., "Water Resource Management in İstanbul", International Conference on Water Observation and Information System for Decision Support Conference, May 25-29, 2004, Ohrid, Republic of Macedonia, pp. 144.

Demir, A., Kanat, G., **Birpınar, M.E.** and Bilgili, M.S. "Watershed Regulation and Management of Metropolitan City of Istanbul", International Conference on Water Observation and Information System for Decision Support Conference, May 25-29, 2004, Ohrid, Republic of Macedonia, pp. 145.

**Birpınar, M.E.**, Talu Gonca F., Gönül S. and Gülbey M., "The Effect of Dense Maritime Traffic on the Bosphorus Strait and Marmara Sea Pollution" BALWOIS 2006 Conference on Water Observation and Information System for Decision Support, May 23-26, 2006, Ohrid, Republic of Macedonia, pp. 1-11.

#### **PAPERS SUBMITTED IN NATIONAL CONFERENCES AND PUBLISHED IN PROCEEDINGS**

Aral, N., Türkdoğan, F.İ. ve **Birpınar, M.E.**, "Nüfus Artışı, İnsan Kaynağı ve Çevre İlişkileri", Türk Devletleri Arasında 1. İlimi İşbirliği Konferansı, Lefkoşe, KKTC, 22-24 Haziran, 1992, s.65-79.

Aral, N. and **Birpınar, M.E.**, "GAP Bölgesi Yüzeysel Su Kaynaklarının Kirlenme Potansiyeli ve Su Kalitesi İzleme Yöntemleri" Türk Devletleri Arasında 2. İlimi İşbirliği Konferansı, 26-29 June 1993, Almatı, Kazakistan, s.271-274.

Özyol, A.H. and **Birpınar, M.E.**, "A New Approach to the Interference Between Artesian Wells for Steady Flows" First Technical Congress on Advances in Civil Engineering, Organized by Middle East Technical University and Eastern Mediterranean University, October 25-27, 1993, Gazi Magusa, North Cyprus, pp.870-877.

Özyol, A.H. ve **Birpınar, M. E.**, "Artezien Akifer ve Dengesiz Akım Halinde Kuyulardaki Girişim Olayının İncelenmesi", İstanbul ve Civarı Su Kaynakları Sempozyumu, 22-25 Mayıs 1995, İstanbul, s.81-86.

**Birpınar, M.E.** ve Aslan, B., "Taşkın Debilerin Belirlenmesinde SCS-SA Paket Programı ve Türkiye Şartlarına Uygulanması", Su Kaynaklarının Korunması ve İşletilmesi Sempozyumu, 2-3 Haziran 1997, İSKİ, İstanbul, s. 189-198.

**Birpınar, M.E.** ve Ağırallıoğlu, N., "Dengeli Akım Durumunda Dairesel Bir Ada Üzerinde Açılmış Eksantrik Kuyuların Debi-Düşüm İlişkisi", İnşaat Mühendisliğinde Gelişmeler, III. Teknik Kongre, 15-16 Eylül 1997, ODTÜ, Ankara, s. 353-362.

**Birpınar, M.E.**, "2004 Yılı İstanbul İli Tıbbi Atık Envanteri", İstanbul Tıbbi Atık Sempozyumu, 17-18 Şubat 2005, İstanbul, s.11-56.

**Birpınar, M.E.**, "2004 Yılında Uygulamalar ve Genel Değerlendirme" İstanbul Atık Yağların Yönetimi Semineri, 30-31 Mayıs 2005, İstanbul, s.6-13.

**Birpınar, M.E.**, "Çevre Kanunu ve ÇED Yönetmeliği Kapsamında İstanbul'da Yapılan Uygulamalar", Yeni Çevre Kanunu, Çevresel Etki Değerlendirmesi ve Avrupa Birliği'ne Uyum Süreci, ÇED Sempozyumu, 2006, İstanbul, s.8-27.

Zehir, C. ve **Birpınar, M.E.**, "Türkiye ve Yakın Çevresindeki Sınırtaşan Su Meseleleri, Tarihsel Gelişimi, Hukuksal Boyutu, Çözüm Önerileri" Sınırtaşan Sular ve Türkiye Konferansı Bildiriler Kitabı, Şubat 2009, s.101-129.

Zehir C. ve **Birpınar, M.E.**, "Türkiye ve Ortadoğu'da Sınırtaşan Su Meseleleri ve Tarihsel Gelişimi" II. Ulusal Baraj Güvenliği Sempozyumu, 13-15 May 2009, Eskişehir, s.787-800.

**Birpınar, M.E.**, Ulus, B.R. ve Şanlımeşhur İ., "İstanbul İli'nde Katı Atıkların Yönetimi" TÜRKAY, Türkiye'de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s. 1-8.

**Birpınar, M.E.** ve Cındık, Ö.N., "İstanbul İlinde Tıbbi Atıkların Yönetimi" TÜRKAY, Türkiye'de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s. 69-74.

**Birpınar, M.E.** ve Yılmaz, S. P., “İstanbul İlinde Bitkisel Atık Yağların Kontrolü Yönetmeliği Uygulamaları” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s.163-166.

**Birpınar, M.E.** ve Sarı, A.B., “İstanbul İlinde Hafriyat ve Yıkıntı Atıklarının Yönetimi” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s.167-174.

**Birpınar, M.E.** ve Cihan, F., “İstanbul’da Atık Yağların Yönetimi” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s.193-198.

**Birpınar, M.E.** ve Ulus, B.R., “İstanbul’da Ambalaj Atıklarının Yönetimi” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s.209-214.

**Birpınar, M.E.** ve Cihan, F., “İstanbul’da Ömrünü Tamamlamış Lastiklerin Yönetimi” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s. 223-228.

**Birpınar, M.E.**, Yılmaz, S.P. ve Özdoğan, J., “Türkiye’de Tehlikeli Atık Yönetimi ve İstanbul Örneği” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s. 413-418.

**Birpınar, M.E.**, Ulus, B.R. ve Su G., “Mart 2006’da Tuzla Orhanlı’da Gömülü Bulunan Tehlikeli Atık Varilleri Bertaraf Çalışması” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s. 459-466.

**Birpınar, M.E.**, ve Su, G., “İstanbul’da Gemi Atıklarının Yönetimi” TÜRKEY, Türkiye’de Katı Atık Yönetimi Sempozyumu, 15-17 Haziran 2009, İstanbul, s. 481-486.

**Birpınar, M.E.**, “Temiz Okyanuslar - Üretken Ekosistemler: Deniz Çevresi için Avrupa Konferansı” 03-04 Mart 2014, Brüksel

#### **ARTICLES AND INTERVIEWS PUBLISHED IN NATIONAL JOURNALS**

**Birpınar, M.E.**, (2012) “Yeni Bir Erguvan Hikayesi” *Çevko Dergisi* Dönem:1 Sayı:14

**Birpınar, M.E.**, (2012) “Rantsal Dönüşüme İzin Vermeyiz” *Ekovitrin Dergisi* Nisan Sayı 4

**Birpınar, M.E.**, (2012) “Çevreyle İlgili Konuşacak Çok Sözüümüz Var” *İstanbul Geri Dönüşüm Dergisi* Şubat- Mart Sayı 1

**Birpınar, M.E.**, (2012) “Mart 2006’da Tuzla Orhanlı’da Gömülü Bulunan Tehlikeli Atık Varilleri Bertaraf Çalışması” *Çevre ve Şehir Dergisi* Şubat- Sayı 2



**Birpınar, M. E.,** (2012) "İstanbul'daki Yapısal Dönüşümün Maliyeti:300 Milyar Dolar"  
*İkovicyon Dergisi* Aralık-Ocak Sayı 34

**Birpınar, M.E.,** (2012) "Daha Yeşil Ve Daha Temiz Bir İstanbul İçin Çalışıyoruz"  
*İstanbul'a Özel Hizmet Dergisi*

**Birpınar, M.E.,** (2011) "Türkiye Ekonomi-Ekoloji Arasına Sıkışmamalı" *Recycling Dergisi*  
Aralık-Sayı 51

**Birpınar, M.E.,** (2011) "Öncelikli Hedef Atık Önleme Olmalı" *Recycling Dergisi* Aralık-  
Sayı 51

**Birpınar, M.E.,** (2011) "Geleceği Tasarlayanlar "ERGUVAN"da Yarışıyor" *Naturelife*  
*Ekolojik Yaşam Dergisi* Mart-Nisan –Sayı 08

**Birpınar, M.E.,** (2011) "İstanbul Bütün Türkiye'yi Kurtarmaya Yeter Ama Bütün Türkiye  
İstanbul'u Kurtarmaya Yetmez" *Countrylife Dergisi* Aralık Sayı 34

**Birpınar, M.E.,** (2010) "Çevrecilik Her Şeyden Önce Gelecek Kuşaklara Yöneliktir"  
*İstanbul Sanayi Odası Dergisi* Aralık Sayı:537

**Birpınar, M.E.,** (2010) "İstanbul İlinde Tıbbi Atıkların Yönetimi" *Recycling Industry*  
*Dergisi* Mart- Sayı:30

**Birpınar, M.E.,** (2009) "Dünyanın En Yeşil Metropolü İstanbul" *Recycling Dergisi* Aralık  
– Sayı:27

**Birpınar, M.E.,** (2009) "Şimdi Fidan Dikmenin Tam Zamanı" *Göktürk Magazin Dergisi*  
Ekim – Sayı:14

**Birpınar, M.E.,** (2009) "Göktürk Orman Fidanlığını Tanıyalım" *Göktürk Magazin Dergisi*  
Mayıs – Sayı:11

**Birpınar, M.E.,** (2009) "Çevreyi Korumak Bir Yaşam Felsefesi Olmalıdır" *YTÜ Yıldızlar*  
*Dergisi* Nisan – Sayı:2

**Birpınar, M.E.,** (2009) "Çevre Bilincini Geliştirmek için Neler Yapıyorsunuz" *Güne Bakan*  
*Dergisi* Sayı:2

**Birpınar, M.E.,** (2009) "Tabiat Hayatı Emanettir Sahip Çıkalım" *Kariyer Zirvesi Dergisi*

**Birpınar, M.E.,** (2008) "Çevre İçin Çok Geç Olmadan" *Yeşil Küre Dergisi* Mayıs- Sayı:8

**Birpınar, M.E.,** (2008) "İstanbul ve Çevre" *İstanbul Müftülüğü Kültür Yayınları Çevre*  
*Dergisi* Sayı:4

**Birpınar, M.E.,** (2008) "Türkiye'nin atık Yağları Nasıl Değerlenecek" *Recycling Geri Dönüşüm Teknoloji Sistemleri Dergisi Ocak-Şubat-Sayı 6*

**Birpınar, M.E.,** (2008) "Sadabad'dan Günümüze Mesire Yerleri ve Mesire Kültürü" *İstanbul'un Mesire Yerleri*

**Birpınar, M.E.,** (2008) "Açılış Konuşması" *Atık Bitkisel Yağların Çevreye ve İnsan Sağlığına Etkileri Biodizelin Önemi Sempozyumu Dergisi*

**Birpınar, M.E.,** (2007) "İstanbul ve İstanbul'un Çevre Sağlığı" *Kuyumcukent Haber Bülteni, Eylül-Sayı26*

**Birpınar, M.E.,** (2007) "Erguvan Çevre Ödülleri 2 yaşında" *2.Erguvan Çevre Ödülleri Dergisi*

**Birpınar, M.E.,** (2007) "Açılış Konuşması" *Apak 1. Atık Pil ve Akümülatör Sempozyumu Dergisi*

**Birpınar, M.E.,** (2006) "Gürültü Savaşının Perde Arkası" *Haftalık Dergisi 1-7 Eylül - Sayı:178*

**Birpınar, M.E.,** (2006) "İstanbul'un Unutulmuş Batıklarına Yolculuk" *Haftalık Dergisi 18-24 Ağustos- Sayı:176*

**Birpınar, M.E.,** (2006) "Önsöz" *Yeni Çevre Kanunu, Çevresel Etki Değerlendirmesi ve Avrupa Birliğine Uyum Süreci ÇED Sempozyumu Dergisi*

**Birpınar, M.E.,** (2006) "Çevre Problemi Globaldir, Sınırdan Kalmaz!" *Su ve Çevre Dergisi Ocak-Şubat- Sayı:6*

**Birpınar, M.E.,** (2006) "Göktürk Orman Fidanlığı" *Gerçeğe Dönüşen Rüya Göktürk Dergisi*

**Birpınar, M.E.,** (2005) "İstanbul'un Saklı Cennetleri" *Şehr-i İstanbul Dergisi Temmuz-Ağustos Sayı: 10*

**Birpınar, M.E.,** (2005) "Sadabad'dan Günümüze Mesire Yerleri ve Mesire Kültürü" *İstanbul'un Mesire Yerleri Dergisi*

**Birpınar, M.E.,** (2005) "2004 Yılı İstanbul İli Tıbbi Atık Envanteri" *İstanbul Tıbbi Atık Sempozyumu Dergisi 17-18 Şubat*

**Birpınar, M.E.,** (2005) "Önsöz" *İstanbul Çevre Durum Raporu Dergisi*

**Birpınar, M.E.,** (2004) "Çevre ve İstanbul" *Mühendis Türk Dergisi*

**Birpınar, M.E.,** "Her İki Kişiden Biri Çevreci Olmalı" *Etkili Yorum Dergisi, Sayı:12*

**Birpınar, M.E.**, “İklımı Korumanın Bedeli” *Çevre, İnsan ve Şehir Dergisi*, Sayı:3  
<http://www.csb.gov.tr/db/cis/dergi/sayi3/>

## BOOKS

Yüksel Y., Ağacciođlu H., Çevik E., **Birpınar, M.E.** ve Mehmet E., et al., “Hidrolik Laboratuvar Deneyleri”, Y.T.Ü. Yayınları, İstanbul, 1999.

Şen Z., Öziş Ü., Avcı İ., Bilen Ö., Zehir C. ve **Birpınar, M.E.**, “Sınır Aşan Sularımız”, Su Vakfı Yayınları, İstanbul, 2002.

**Birpınar, M.E.**, “İstatistik Ders Notları”, Yıldız Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 2003.

## EDITINGS

**Birpınar, M.E., (Editor)** “Water Resources Data Analysis”, The First International Advanced Course on Water Resources Data Analysis (IACWRDA), July, 21-31, 2003, Water Foundation-WERDEC, Istanbul-Turkey.

Şen. Z. and **Birpınar, M.E., (Editor)** “Water Resources Data Analysis”, The Second International Advanced Course on Water Resources Assessment (IACWRDA), August 30-September 9, 2004, Water Foundation-WERDEC, Istanbul-Turkey.

**Birpınar, M.E., (Editor)** “Water Resources Data Analysis”, The Third International Advanced Course on Water Resources Data Analysis (IACWRDA), 11-20 July 2005, Water Foundation-WERDEC, Istanbul-Turkey.