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EDUCATION INFORMATION				
Doctorate				
University				
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Master				
University	Harran University			
Academic unit / Graduation year	Institute of science and technology, department of agricultural			
	structures and irrigation 2004			
Bachelor				
University	Cukurova University			
	Agriculture Faculty, department of agricultural structures and irrigation 1994			

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Degree						
English						

PLACES OF DUTY (Date/title/institute)				
2014 Assist Director	GAP International Agricultural Research and Training Center.			
2011-2014 <b>Technical Coordinator</b> GAP International Agricultural Research and Training				
Center ministry home page	<u>r</u>			
2006-2011 Assist Director	Diyarbakır southeastern anatolia agricultural research Institute			
1996-2006 Engineer Directorate of Şanlıurfa Rural Services research Institute				
1995-1996 General Secretary Harran Plain Irrigation Unit				

# **ARTICLES & SCIENTIFIC PAPER**

# International articles scientific paper

- **1-** E. DOGAN, H. KİRNAK, **K. BEREKATOGLU**, L. BİLGEL AND A. SURUCU 2008, Water stress imposed on muskmelon *( Cucumis Melo L.)* with subsurface and surface drip irrigation systems under semi-arid climatic conditions, Irrigation Science (2008) 26:131-138
- **2-** KİRNAK. H., E. DOGAN, L. BİLGEL, **K. BEREKATOGLU**, "Effect of preharvest deficit irrigation on second crop watermelon grown in an extremely hot climate". Journal of irrigation and engineering-asce, 135(2) 141-148 (2009).

- **3-** KARADEMIR, Ç., KARADEMIR, E., EKINCI, R., **BEREKATOĞLU, K.** 2011. Yield and fiber quality properties of cotton (Gossypium hirsutum L.) under water stress and non-stress conditions. African Journal of Biotechnology (ISI), 10 (59):12575-12583.
- **1-** BAHÇECİ, İ. NACAR, A.S. **BEREKATOĞLU K.,** 2005 Water And Salt Balances in Harran Plain of GAP Region International Symposium, Water for Development World Wide, 7-11 September 2005, 585p, 334-347. İstanbul
- **2-** KIRNAK, H., DOGAN, E., BİLGEL, L., SÜRÜCÜ, A., **BEREKATOGLU K.**, 2006 "Preharvest Irrigations Effect On Watermelon As A Second Crop Grown In A Semiarid Climate", International Symposium on Water and Land Management for Sustainable Irrigated Agriculture, , in memory of Prof. Dr. Osman TEKİNEL Cukurova University April 4-8, 2006 Adana-Turkey
- **3-** TEKDAL, S., KENDAL, E., AKTAŞ, H. KARAMAN, M., **BEREKATOĞLU, K**., 2013. "Examination of reaction of some durum wheat genotypes exposed to temperature stress" Climate change, agriculture and environmental effect conferance 10 september 2013, s:4891-4901, Urmiye, Iran.
- 4- Kadir Aytaç ÖZAYDIN, Yusuf Ersoy YILDIRIM, Eyüp Selim KÖKSAL, Öner ÇETİN, Özlem YILDIZ, Bülent SÖNMEZ, M. Sait TAHMİSCİOĞLU, Şule KÜÇÜKCOŞKUN, Uğur CAYMAZ, İskender UÇAR, Murat TÜRKEŞ, İsmail TAŞ, Süleyman KODAL, İlyas BULUT, Adnan YILMAZ, Hüseyin Uğur KOLSUZ, Filiz BULUT, Osman ŞİMŞEK, Nigar ANGIN, Burcu KAYA, Gonca Karaca BİLGEN, Kadri AVAĞ, Yakup KÖŞKER, Merve AYSEL, Mine TEKELİ, Köksal AYDINŞAKİR, Nazmi DİNÇ, Kudret BEREKATOĞLU, Erdal Güney, Kevser KARAGÖZ, Demet UYGAN, Ömer ÖZBEK, Serkan KÖSETÜRKMEN, Cenk KÜÇÜKYUMUK, Halit YILDIZ, Nil KORKMAZ, Mehmet GÜNDÜZ, Süleyman ŞEN, Perihan TARI AKAP, Şener ÖZÇELİK, Tolga ALTAY, Sinan ARAS, Şuayip YÜZBAŞI, Ülviye ÇEBİ, Aylin Güçlü ÖZDEMİR, Selçuk ÖZER, Arzu GÜNDÜZ, M. Ali DÜNDAR, Yeşim BOZKURT ÇOLAK, Alper BAYDAR, Mehmet TAŞAN, Filiz KARA, Meral ANLAĞAN TAŞ, Pınar BAHÇECİ, Gülşah ÜĞLÜ, Ayşegül BOYACIOĞLU, Naili ÖZER, 2014. Database design to be used in plant water consumption, II. International drought, desertification symposium

## 16 - 18 september 2014 KONYA

### National articles scientific paper

- 1- KIRNAK, H., TAŞ, İ., **BEREKATOĞLU K.**, 2001 Prediction of evaporation of Atatürk Dam Lake with empirical equations, Harran University agricultural Faculty Journal 2001 5 (1-2):1-8 Sanlıurfa **2- BEREKATOĞLU K.**, BAHÇECİ, İ. 2005, Possibilities Of Using Drainage Canal Water For Irrigation Purposes In The Harran Plain Harran University agricultural faculty Journal 2005 9 (3): 43-52, Sanlıurfa
- **3-** A. ÇIKMAN, R.SAĞLAM, Y.VURARAK, T.MONİS, A. S.NACAR, **K. BEREKATOĞLU**, 2008, "The effect of different tillage methods in maize growing as second product on maize yield and some plant properties" Harvest vegetative production Journal, November 2008 Number :282 s:106-111 istanbul
- **4-** KİRNAK H., DOĞAN E., BİLGİN L., **BEREKATOĞLU K**., Sürücü A., "Determination of plant water stres index (Cwsi) in irrigated soya bean with drip irrigation method in semi-arid conditions" HÜBAK, II. Scientific researches symposium, SANLIURFA, TURKEY, 11 Mart 2009, ss.1 **5-** T.MONİS, Ş.İPEKÇİOĞLU, Y.VURARAK, A.ÇIKMAN, M.GÜNEŞ, **K. BEREKATOĞLU**, S.P. ENGİN, 2008, "The problems and sustainability of irrigation organizations in Gap Region" Irrigation and Salinisation Conferance" s:219-230 Sanlıurfa

#### **PROJECT BEING CONDUCTED**

### **Projects being continued**

- 1- Determination of effects different amounted nitrogen applications with fertigation on sugar maize yield and yield components (being continued)
- 2- Determination of pomological and phenological properties, yield, development of domestic almond types in Diyarbakır and some foreign almond varieties (being continued)
- 3- Effects of narrow and double row planting method in maize on yield, yield components and some soil properties (being continued)
- 4- Design and mapping of database and determination of potential toxic element content and plant nutrient substance of agriculture soil of Diyarbakır,Sırnak and Batman(being continued)
- 5- Development of line of high quality and resistant to verticillium paleness disease cotton and fibre yield by using molecular technology TUBİTAK 1003) (being continued)
- 6- Solar farm Project GAPUTAEM (Karacadag development Agency)

# **Conducted projects**

- 7- Research on precipitation of Adıyaman-Kahta Harabe Stream Basin
- 8- Examination of water harvest with negarim type microbasin method in which different cover material is used in pistachio gardens of Sanlıurfa
- 9- Effect of different operating techniques of furrow irrigation methods in conditions of Harran Plain and water and soil resources on Maize yield
- 10- Effect of different irrigation levels of melon irrigated by surface and ground drip irrigation in semi-arid conditions on yield and development
- 11- Determination of irrigation systems and effects within the Irrigation Project of Sanlıurfa Bozova summer pasture plain
- 12- Development of design criterion of subsurface drenaige systems in Harran Plain
- 13- Determination and development of physical and social economic operating problems in some irrigation facilities in GAP region
- 14- Sustainable flood risk management in agricultural family-run business (EU Project)
- 15- Determination of reactions of some cotton varieties in arid stress and normal irrigation

### **INTERNATIONAL TRAININGS**

**Yunanistan** May 2016; Development of agricultural RE&De and training activities by EU perspectives

Portuguese April 2014; Sustainable Use Of Water-Theory And Practise,

**Spain** September 2012; Examination irrigation business

Germany May 2012; examination samples of agricultural consultancy and extension

**Syria** April 2008; Technical visit; ICARDA