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PERSONAL INFORMATION:

Date and place of birth: 1971, Istanbul
Citizenship: Turkish
Languages: Turkish (native), English (fluent), German (fluent)

EDUCATION

- 2001: Ph.D. in Agricultural Economics, Texas A&M University, TX, USA. Research for dissertation focuses on intellectual property rights, investment protection and efficient contract mechanism designs in agriculture and their impacts on biotechnology (Advisors: H. Alan Love, Texas A&M University; Curtis R. Taylor, Duke University).
- 1994: B.A. in Economics, Boğaziçi University, Istanbul, Turkey
- 1990: High School Diploma, Istanbul Alman Lisesi, Istanbul, Turkey

EMPLOYMENT

- December 2009-Present: Associate Professor of Economics, Boğaziçi University, Dept. of Economics
- September 2001-December 2009: Assistant Professor of Economics, Boğaziçi University, Dept. of Economics

RESEARCH FIELDS

Agricultural Economics, Applied Econometrics, Environmental Economics, Industrial Organization, Intellectual Property Rights.

PUBLICATIONS

Journal Articles

- Saghaian, S., Özertan, G., and Spaulding, A. (2008) "The Dynamics of Price Transmission in the Presence of a Major Food Safety Shock: The Impact of H5N1 Avian Influenza on the Turkish Poultry Sector," *Journal of Agricultural and Applied Economics*, Vol. 40, No. 3, pp. 1015-1031.
- Özar, Ş., Özertan, G., and İrfanoğlu, Z. B. (2008) "Micro and Small Enterprise Growth in Turkey: Under the Shadow of Financial Crisis," *Developing Economies*, Vol. 46, No. 4, pp. 331-362.
- Özertan, G. and Çevik, B. (2008) "Pricing Strategies and Protection of Digital Products Under Presence of Piracy," *Journal of Artificial Societies and Social Simulation*, Vol. 11, No. 4, 1.
- Saghaian, S., Özertan, G., and Spaulding, A. (2008) "The impacts of Atlantic bonito rush and the avian influenza on meat products in Turkey," *Economics Bulletin*, Vol. 17, No. 16, pp. 1-10.

- Akben, E., Özertan, G., Spaulding, A., and Saghaian, S. (2008) "Consumer responses to the H5N1 Avian Influenza: the case of Turkey," *Economics Bulletin*, Vol. 4, No. 15, pp. 1-9.
- Gökşen, F., Özertan, G., Sağlam, İ., and Zenginobuz, Ü. (2008) "Impacts of the tax system on poverty and social exclusion: A case study on Turkey," *New Perspectives on Turkey*, No. 38, pp. 159-179.
- Özar, Ş. and Özertan, G. (2008) "Small Enterprises and Financial Crisis in Turkey. A Comparison with Larger Enterprises," *Asian-African Journal of Economics and Econometrics*, Vol. 8, No: 1, pp. 83-93.
- Özertan, G. (2008) "Biyoyakıtların Türkiye'nin enerji, tarım, çevre ve kırsal kalkınma politikaları için önemi" (The importance of biofuels for Turkey's energy, agricultural, environmental and rural development policies), *İktisat, İşletme ve Finans*, Vol.23, No: 252, pp.17-34 (in Turkish).
- Özertan, G. and Aerni, P. (2007) "GM cotton and its possible contributions to environmental sustainability and rural development in Turkey," *International Journal of Agricultural Resources, Governance and Ecology*, Vol. 6, Nos. 4/5, pp. 552-575.
- Adaman, F. and Özertan, G. (2007) "Perceptions and Practices of Farmers Towards the Salinity Problem: The Case of Harran Plain, Turkey," *International Journal of Agricultural Resources, Governance and Ecology*, Vol. 6, Nos. 4/5, pp. 533-551.
- Burton, D.M., Love H.A., Özertan G., and Taylor, C.R. (2005) "Property Rights Protection of Biotechnology Innovations," *Journal of Economics and Management Strategy*, December 2005, Vol:14, Number: 4, pp.779-812.

Edited Book

- *Rethinking Rural Development in Turkey: World Bank Strategy and Beyond* (2010), eds. B. Karapınar, F., Adaman, and G. Ozertan, Nova Publishers, New York (*forthcoming*).

Book Chapter

- Kadirbeyoglu, Z. and Ozertan, G. (2010) "Water in Turkey: Neoliberal Policies, Challenges, and the Road Ahead," in *Rethinking Rural Development in Turkey: World Bank Strategy and Beyond*, eds. B. Karapınar, F., Adaman, and G. Ozertan, Nova Publishers, New York (*forthcoming*).
- Özertan, G. and Bölek, Y. (2001) "Teknoloji Koruma Sistemi (Terminatör Teknolojisi)" (Technology Protection System-Terminator Technology), in *Bitki Biyoteknolojisi II* (Plant Biotechnology II), September 2001, eds. S. Özcan, E. Gürel, M. Babaoğlu, Selçuk University Press, Chapter 16, pp. 421-437 (in Turkish).

Work in Progress

- "Managing Irrigation Induced Salinity Under Asymmetry: The Case of Harran Plain in Turkey," with H. Karaca.
- "Should Turkey Adopt GMO Farming? A Multi-criteria Decision Analysis for Cotton," with C. Aydın and B. Özkaynak.
- "Irrigation Policy Analysis to Evaluate the Effects of Farm Level Incentives on Waterlogging and Salinization," with A. K. Saysel, N. Copty, and Y. Barlas.

Other Papers

- Saghaian, S., Özertan, G., and Spaulding, A. (2008) "The Impacts of Atlantic Bonito Rush and the Avian Influenza on Meat Products in Turkey," MPRA Paper 8507.
- Özertan, G. (2007) "Biyoyakıtlar Türkiye İçin Ne İfade Ediyor?" (What Do Biofuels Mean for Turkey?), Boğaziçi University, Department of Economics, Working Paper 23, 2007 (in Turkish).
- Zenginobuz, Ü., Özertan, G., Sağlam, İ., and Gökşen, F. (2006) "Yurttaşların Cebinden Devlet Kasasına: Türkiye’de Kim Ne Kadar Vergi Ödüyor?" (From Taxpayers’ Pockets to State Coffers: Who Pays How Much Taxes in Turkey?), Boğaziçi University, Department of Economics, Working Paper 18, 2006 (in Turkish).
- Burton, D.M., Love, H.A., Ozertan, G., and Salin, V. (2003) "Integrator Entry into the Market for Broiler Chickens," submitted to USDA Grain Inspection, Packers and Stockyards Administration.
- Salin, V., Love, H.A., Burton, D.M., Ozertan, G., and Meurrise, M. (2002) "Market Areas for Broiler Chickens," submitted to USDA Grain Inspection, Packers and Stockyards Administration.
- Boadu, F., Love, A., Nayga, R., Wang, Z., and and Özertan, G. (1999) "Intellectual Property Rights and Related Policies Affecting Joint Public-Private Ventures in Agricultural Research," Background Paper prepared for “A Research Design Workshop on Strengthening Private Commercial Sector Ties to Agricultural Research in the Americas- FONTA-GRO.”

Papers Presented at Conferences

- Özertan, G., Akben, E., Saghaian, S., and Spaulding, A. "Consumer Responses to Food Scares: The Case of the 2005-2006 Avian Influenza in Turkey" Poster presented at the ASSA Annual Meeting, January 2008, New Orleans, USA.
- Özertan G. and Aerni, P. "GM cotton and its potential impact on environmental sustainability and rural development in Turkey" 11th International ICABR Conference, July 2007, Ravello, Italy.
- Özertan, G., Saghaian, S., and Spaulding, A. "The Impact of the 2005-2006 Avian Influenza Crisis on the Turkish Chicken Sector" 6th MEEA Conference, March 2007, Dubai, UAE.
- Özertan, G. and Adaman, F. "Management of salinity in Turkey" ICE-TEA Conference, September 2006, Ankara, Turkey.
- Özertan G. and Aerni, P. "Effects of Turkey’s adoption of biotechnology in agriculture" ICE-TEA Conference, September 2006, Ankara, Turkey.
- Özertan G., Love H.A., Taylor, C.R., and Burton, D.M. "Property Rights Protection of Biotechnology Innovations" (i) Asset Meeting, November 2004, Barcelona, Spain; (ii) METU Conference V, September 2001, Ankara, Turkey.
- Özertan G. and Çevik, B. "Software piracy and social welfare: an analysis of protection mechanisms and pricing strategies" (i) SERCI Meeting, 2004, Turin, Italy; (ii) Asset Meeting, November 2003, Ankara, Turkey; (iii) METU Conference VII, September 2003, Ankara, Turkey.
- Özertan G. and Love H.A. "Estimation of Effects of Genetically Modified Organisms" METU Conference VI, September 2002, Ankara, Turkey.

Papers presented by Co-Authors

- "The Impacts of Atlantic Bonito Rush and the Avian Influenza on Meat Products in Turkey" by Saghaian, S., Özertan, G., Spaulding, A. Presented at the Southern Agricultural Economics Association Annual Meeting, February 2008, Dallas, Texas, USA.
- "Impact of a New Price Support Policy on Turkish Hazelnut Industry" by Spaulding, A., Tulum, Ö., Saghaian, S., Özertan, G. Presented at the (i) 7th International Conference on Hazelnuts, June 2008, Viterbo, Italy, (ii) AAEEA, WAEA & CAES Joint Annual Meeting, July 2007, Portland, Oregon, USA.
- "The Dynamic Impact of H5N1 Avian Influenza on the Turkish Poultry Sector" by Saghaian, S., Özertan, G., Spaulding, A. Presented at the International Food and Agribusiness Management Association (IAMA) Annual Meetings, June 2007, Parma, Italy.
- "Property Rights Protection of Biotechnology Innovations" by Love, H. A., Burton, D. M., Özertan, G., and Taylor, C.R. Presented at the 5th INRA-IDEI Conference on Industrial Organization and the Food Processing Industry, June 2002, Toulouse, France.
- "Intellectual Property Rights Protection of Reproducible Biotechnology Innovations" by Love, H. A., Özertan, G., Taylor, C.R., and Burton, D.M. Presented at the International Consortium on Agricultural Biotechnology Research (ICABR), 5th International Conference, June 2001, Ravello, Italy.

Invited Speech and Seminars

- "The 2005-2006 Avian Influenza Crisis in Turkey: Impacts on Price Dynamics and Consumers," seminar given at Middle East Technical University, May 2007, Ankara, Turkey.
- "Genetically Modified Cotton and Its Possible Contributions to Environmental Sustainability And Rural Development In Turkey," seminar given at Bogazici University, November 2006, Istanbul, Turkey.
- "Growth Performance of Micro and Small Enterprises in Turkey," seminar given at Izmir Ekonomi University, October 2005, Izmir, Turkey.
- "GMO Ürünlerin Ekonomik Etkileri" (Economic Impacts of GMO's), Agricultural Biotechnology in Turkey, meeting held at Sabancı University, September 2004, Istanbul, Turkey.
- Guest Lecturer at Marmara University, Department of Economics. Topic: Intellectual Property Rights Protection and Piracy: Applications to Biotechnology and Computer Software. April 2004, Istanbul, Turkey.

Other Contributions

- Discussant at the Conference "Beyond the DOHA Round," November, 2008, Istanbul, Turkey. Discussed paper: H. Akder (ODTÜ), "Will Higher World Food Prices Facilitate Further Policy Reform Away from Price Support in Turkey?"
- Discussant at the MEEA/IAEE session at the ASSA Annual Meeting, January, 2008, New Orleans, USA. Discussed paper: J. M. Dargay (University of Leeds), D. Gately (New York University), and H. G. Huntington, (Stanford University), "Determinants of World Oil Demand, 1971-2006."

RESEARCH GRANTS

- Boğaziçi University Research Fund, Research Grant 09C101P (2009), "Sustainability and Irrigation: A Comparative Study of Turkey," Principal Investigator.
- Boğaziçi University Research Fund, Research Grant 07S103 (2007), "Irrigation Policy Analysis to Evaluate the Effects of Farm Level Incentives on Waterlogging and Salinization," Project Member.

- Boğaziçi University Research Fund, Research Grant 06HC101 (2006), "Kuş Gribinin Tüketici Üzerindeki Etkilerinin İktisadi Analizi (An Analysis of Impacts of Avian Influenza on Consumers)," Principal Investigator.
- Boğaziçi University Research Fund, Research Grant 05C102 (2005), "Harran Bölgesi'nde Tuzlanma Sorununun İktisadi Etkileri ve Kullanıcı Gözünden Değerlendirilmesi (The Economic Impacts of Salinity in Harran Region and its Evaluation by Farmers)," Principal Investigator.
- Boğaziçi University Research Fund, Research Grant 02C101 (2002), "Yeniden Üretilen Biyoteknoloji Ürünlerinde Fikri Mülkiyet Haklarının Verimli Şekilde Korunması İçin Geliştirilen Kontrat Mekanizmaları ve Türkiye'deki Patent Uygulamaları (Contract Mechanisms Designed to Efficient Protection of Intellectual Property Rights in Reproducible Biotechnology Products and Patent Applications in Turkey)," Principal Investigator.

TEACHING EXPERIENCE

- Graduate courses taught: Econometrics I (Fall 2002, Fall 2003, Fall 2008), Econometrics II (Spring 2002, Spring 2003), Environmental Economics (Spring 2007), Industrial Organization (Fall 2001), Macro and Financial Econometrics (Spring 2004), Microeconomics II (Spring 2007, Spring 2008), Quantitative Methods for Economics and Finance (Fall 2003, Fall 2004, Fall 2006, Fall 2007, Fall 2008)
- Undergraduate courses taught: Agricultural Economics (Spring 2006, Fall 2006), Econometrics I (Fall 2002, Fall 2003, Fall 2004, Fall 2005), Econometrics II (Spring 2004, Spring 2007, Spring 2008), Microeconomics I (Summer 2004, Fall 2005, Fall 2006), Mathematical Statistics (Spring 2002, Summer 2002, Spring 2003, Summer 2003), Principles of Microeconomics (Fall 2005, Fall 2007, Fall 2008), Principles of Macroeconomics (Spring 2006)

OTHER ACADEMIC SERVICES

Ph.D. Thesis Supervised

- Mehtap Işık (2008) "Three Essays in Industrial Organization" (with Ismail Sağlam and Ünal Zenginobuz). Supervised the second chapter "Digital Goods: Copying, Piracy and Protection Mechanisms."

Master's Thesis Supervised

- Elif Akben (2007) "Consumer Reactions to the H5N1 Avian Influenza: The Turkish Case"
- Hakan Karaca (2007) "Managing Irrigation-Induced Salinity: The Case of Harran Plain"
- Z. Burcu Songur (2005) "Growth Performance of Micro and Small Enterprises in Turkey" (with Şemsa Özar)
- Barış Çevik (2003) "Implications of Software Piracy on Social Welfare"

Master's Project Supervised

- Serhat Yüksel (2008) "Are Water User Associations Beneficial for Turkey?"
- Fatma Büşra Günay (2007) "Contract Design in Insect Resistance Management"
- Kerem Yener Toklu (2006) "Management of Salinity in Turkey"
- Umut Kuzubaş (2005) "Growth and Unemployment in Turkey" (with Refik Erzan)
- Gülay Girgin (2004) "Agricultural Biotechnology in the World and Turkey"
- Uğur Bitiren (2003) "Intellectual Property Rights and Piracy"

Master's Thesis Committee Member for

Duygu Avcı (2008), Gürcan Soydan (2008), Burcu Cığerli (2006), Ayça Bilir (2006), Burcu Tan (2005) (Dept. of Industrial Engineering), Elif Onmuş (2004), Murat Ataklı (2003)

Refereed For

Agricultural Economics, Asian-African Journal of Economics and Econometrics, Boğaziçi Journal, Economics Bulletin, Emerging Markets Finance and Trade, International Journal of Industrial Organization, METU Studies in Development, Physica A, The Scientific and Technological Research Council of Turkey

ADMINISTRATIVE SERVICES

- Graduate Advisor, Boğaziçi University, Dept. of Economics, 2006-2008.
- Member, Junior Faculty Recruitment Committee, Boğaziçi University, Dept. of Economics, 2006-2007.
- Member, Graduate Program Committee, Boğaziçi University, Dept. of Economics, 2006-Present.
- Member, Transferring Students' Committee, Boğaziçi University, Dept. of Economics, 2003-2005.

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