

CURRICULUM VITAE

Asst. Professor Dr. Nazmi Demir

ACADEMIC DEGREES

- Associate Professor in Economic Policy by the Inter-University Council of Turkey, 2000. (*NOTE: For Bilkent University, Dr. Nazmi Demir holds the title of Assistant Professor and has not yet applied for its title of Associate Professor.*)
- Asst. Professor Dr. by Bilkent University, 1997.
- Ph.D. Agricultural Economics - University of California, Davis, 1970.
- M.S. Agricultural Economics - University of California, Davis, 1967.
- Certificate, English Language Studies - Georgetown University, Washington, D.C., 1965.
- B.S. Agricultural Faculty - University of Ankara, 1962.

EMPLOYMENT HISTORY

- 1998-Present: Chairman, Department of Banking and Finance, School of Applied Languages, Bilkent University (Ankara)
- 1998-Present: Assistant Director, School of Applied Languages, Bilkent University (Ankara)
- 1994-1998: Instructor and Assistant Professor, Department of Economics, Bilkent University (Ankara)
- 1990-1993: Counselor of the Permanent Representative of Turkey for European Union Affairs (Brussels)
- 1984-1990: Deputy Undersecretary, Ministry of Agriculture, Forestry and Rural Affairs (Ankara)
- 1985-1990: Board member, Agricultural Bank of Turkey (Ankara)
- 1987-1989: Board member and Assistant Chairman, National Productivity Center of Turkey
- 1980-1984: Counselor for the Turkish Embassy (Washington, D.C.)
- 1978-1980: Director General for all agricultural research in Turkey
- 1975-1979: Director General, Research and Development of Prime Minister's Agrarian Reform Undersecretariat of Turkey
- 1975-1977: Part time instructor (economics, statistics and econometric analysis), Military Academy of Land Forces (Ankara)
- 1974-1975: Visiting scientist, International Research Center (CIMMYT) of the World Bank (Mexico City)
- 1973-1974: Part-time instructor in economics, Department of Economics, Hacettepe University (Ankara)
- 1972-1974: Advisor to the National Productivity Center of Turkey
- 1971-1974: Expert in State Planning Organization of Turkey

- 1970-1971: Researcher, Ministry of Food Agriculture and Livestock of Turkey
- 1964-1970: Post-graduate study, University of California

HONORS AND SCHOLARLY & PROFESSIONAL DUTIES AND ACHIEVEMENTS

- 2012- : Independent Member of the Board of Trustees of Erdemir-Isdemir Corp.
- 1992-1998: Representative for North Africa and Middle East, Consultative Group of International Agricultural Research (CGIAR), of the World Bank
- 1992-1998: Board member, International Institute of Plant Genetic Resources (IPGRI) (Rome)
- 1986-1992: Board member (and vice-chair for one year), International Center of Agricultural Research, for dry areas (ICARDA) (Aleppo, Syria)
- 1986-1990: Board member, Agricultural Bank of Turkey (Ankara)

INVITED LECTURES AND TALKS

- Solakoğlu, M.N., Solakoğlu E.G., and **Demir, N.** (2011) "Does exchange rate risk really matter for exports?" Paper accepted and read at the *International Conference of Middle East Economic Association (MEEA)* Barcelona, Spain, June 23-24, 2011.
- **Demir, N.** and Mahmud, S.F. (2008) "X-efficiency, returns to scale and profitability: Turkish depository banks before and after financial liberalization", MEEA 2008 Conference in Famagusta, Cyprus.
- **Demir, N.** and Sayan S. (2002) "Eigenvector Inter-industry Linkages of the Turkish Economy" - paper read at the International Input Output Conference, Montreal, Canada.
- **Demir, N.** (2001) "Key Sectors Based on Eigenvectors of the Turkish Economy" - paper presented at the International Conference sponsored by the State Institute of Statistics.
- **Demir, N.** (1971) "Employment Interdependency among Sectors of the Turkish Economy" - lecture presented at CENTO, Teheran conference.
- **Demir, N.** (1970) "The Agricultural sector within the Turkish Development Plans" - paper presented at the National Conference of the TMMOB (the Turkish Union of Agricultural Engineers).

TEACHING

- [BF 161](#). Economics I, Department of Banking and Finance, Bilkent University
- [BF 162](#). Economics II, Department of Banking and Finance, Bilkent University
- [BF 264](#). Elements of Money and banking I, Department of Banking and Finance, Bilkent University
- [BF 365](#). Elements of Money and Banking II, Department of Banking and Finance, Bilkent University
- [BF 372](#). Computerized Financial Applications, Department of Banking and Finance, Bilkent University

- [BF 422](#). Graduation Project in Banking and Finance, Department of Banking and Finance, Bilkent University
- [BF 461](#). Corporate Finance, Department of Banking and Finance, Bilkent University
- [BF 462](#). Investments, Department of Banking and Finance, Bilkent University
- [ECON 101](#). Introduction to Economics, Department of Economics, Bilkent University
- [ECON 102](#). Introduction to Economics, Department of Economics, Bilkent University
- [ECON 221](#). Introduction to Probability and Statistics I, Department of Economics, Bilkent University
- [ECON 222](#). Introduction to Probability and Statistics II, Department of Economics, Bilkent University
- [ECON 426](#). Applied Economic Analysis, Department of Economics, Bilkent University
- Graduate committee member for several master and doctorate degree students, Department of Economics of Bilkent University, Ankara University, Hacettepe University, and Gazi University (Ankara).

SCHOLARLY PUBLICATIONS

Ph.D. Dissertation

Demir, N. (1970). Input-Output Projections (1975, 1980, 1985) of California Resource Requirements with Emphasis on Technological Change, University of California-Davis.

Thesis committee:

- Prof. Dr. Harold O. Carter
- Asst. Prof. Dr. Alex McCalla
- Prof. Dr. George A. Baker

Published Books

- **Demir, N.** (2001). English-Turkish Economic Terms and Concepts-Annotated, Demircioğlu Press, Ankara.
- **Demir, N.** (1976). The Adoption of New Bread Wheat Technology in Selected Regions of Turkey, *Edited and abridged by CIMMYT*. (Mexico City).

Chapters in books or monographs

- **Demir, N.,** Mahmud, S.F., and Solakoglu, M.N. (2014). "Sentiment and beta herding in Borsa Istanbul (BIST)" in *Risk Management Post Financial Crisis: A Period of Monetary Easing*. (Edited by Jonathan A. Batten and Niklas F. Wagner). Accepted and forthcoming, Emerald Vol. 96.

- Solakoğlu, N., **Demir, N.**, and Orhon, M. (2009). "Are Macroeconomic Variables Important for the Stock Market Volatility? Evidence from the Istanbul Stock Exchange," Ed. Greg N. Gregoriou, *Stock Volatility*, CRC Press, Chapman & Hall Book.
- Sayan, S. and **Demir, N.** (2003). "Structural Change in Agriculture and Water Requirements in Turkey" Ed. Nugent J.B. *Food Agriculture and Economic Policy in the Middle East and North Africa*, V.5 pp.289-315.
- Sayan, S. and **Demir, N.** (2000). "The Structural Change in Turkish Agriculture during the 1980's and Its Implications for Water Requirements of Turkish Economy," *Research in Middle East Economics*, Vol.

Articles in refereed journals

- Solakoglu, M.N. and **Demir, N.** (2014) Sentimental Herding in Borsa İstanbul: Informed versus Uninformed, *Applied Economics Letters*. Listed on SSCI. (Forthcoming)
- Solakoğlu, M.N. and **Demir, N.** (2014). The role of news, return volatility and volatility persistence: The Turkish economy during crisis. *Emerging Markets Finance and Trade*. Listed on SSCI. (Forthcoming)
- Solakoğlu, E.G., Solakoğlu, M.N., and **Demir, N.** (2012). The Role of Progress Factors Explaining Inefficiencies in Transition Countries, *Transition Studies Review*, DOI10.1007/s11300-012-0247-1.
- **Demir, N.**, Aytüre S., and Mahmud, S.E. (2012). X-Efficiency, Return to Scale and Profitability: Turkey's Banks Before and After the Financial Liberalization, *Asia Pacific Journal of Applied Finance*, V.1, Issue 3.
- **Demir, N.**, Solakoğlu, M.N., and Solakoğlu E.G. (2011). A Test for a Functioning Market Economy: Seton's Eigenprices for Turkey. *Economic Systems Research*. Listed on SSCI.
- **Demir, N.**, Mahmud, S.F., and Babuscu S. (2010). Depository Banks were Trapped by High Inflation into Cost Inefficiency: The Turkish Experience. *International Research Journal of Finance and Economics*, Issue 44, pp.106-111.
- Kameyama, H., Areerat, T., **Demir, N.**, and Yamauchi, K. (2010). Regional productivity with agro-climatic and environmental variables and impact of climate change to the land use in agriculture, *Technical Bulletin*, Faculty of Agriculture Kagawa University, V.62, pp.25-32.
- Solakoğlu, M.N. and **Demir, N.** (2009). Exchange Rate Exposure and Financial Sector. *Journal of Economic and Social Research*, Vol. 11, No. 2, pp.29-42.
- **Demir, N.** and Kula, M. (2008). Türkiye Ekonomisinin Sektörler Arası Bağlantılarında İhracat-İthalat İlişkileri, UEDTP-Uluslararası Ekonomi ve Dış Ticaret Politikaları, Yıl 3, Sayı 1-2 2008, pp 85-116, Başbakanlık Dış Ticaret Müsteşarlığı, Ankara.
(Title in English: *Interdependencies of Exports and Imports within the Intersectoral transactions of Turkish Economy*).
- Aytüre, S. and **Demir, N.** (2008). AB-Türkiye Sürecinde Türk Şeker Sektörü Simülasyon Sonuçları, MPM Dergisi No.3. pp.85-100.
(Title in English: *Simulations for Turkish Sugar Sector During the EU-Turkey Negotiations*, *Journal of National Productivity*).

- Culpan, O., Marzotto T., and **Demir, N.** (2007). Foreign Banks: Executive Jobs for Turkish Women, *Women in Management Review*, V.22, N.8, pp608-630.
- **Demir, N.**, Mahmud, S.F., and Babuscu, S. (2005). The Technical Inefficiency Effects of Turkish Banks after Financial Liberalization, *The Developing Economies*, V.43,N.3. Listed on SSCI.
- **Demir, N.** and Mahmud, S. (2002). Agro-climatic conditions and regional technical inefficiencies in agriculture *Canadian Journal of Agricultural Economics*, 50, November 2002, 269-280. Listed on SSCI.
- **Demir, N.** (1999). RAS Tekniğinin Araç Değişkenlerle Güçlendirilmesi, *Ekonomisi İçin Bir Uygulama*, Hacettepe İktisadi ve İdari Bilimler Fakültesi Dergisi, Cilt 17, Sayı 2. S.89-106.
(*Title in English: Adjusting Input-output coefficients estimated by RAS technique Using Instrumental Variables*).
- **Demir, N.** and Mahmud, S. (1998). Türk Tarımında Teknik Etkinlik (Toplam Faktör Verimliliği) Stokastik Üretim Sınır Fonksiyonları Uygulaması *Verimlilik Dergisi* N.3. s.121-146.
(*Title in English: Total Factor Productivity in Turkish Agriculture*).
- **Demir, N.** and Mahmud, S. (1998). Regional Technical Efficiency Differentials in the Turkish Agriculture: A Note, *the Indian Economic Review* V.XXXIII N.2., pp.197-206.
- Sayan, S. and **Demir, N.** (1997). Measuring the Degree of Block Interdependence between Agricultural and Non-agricultural Sectors in Turkey *Applied Economics Letters* 5 pp.329-332. Listed on SSCI.
- **Demir, N.** (1971). Tarla Tesviyesi ile Pamukta Produktivite Artışları ve Fayda/Masraf Analizleri, *Verimlilik Dergisi*, MPM, V.4, N.11, Ankara
(*Title in English: Productivity Increases in Cotton Production from Land leveling*).

Articles in Non-refereed journals

- **Demir, N.** (1999). Tarımın Sanayileşmesi, *Yeni Yürkiye* yıl. 5 Sayı:28 s.629-641.
(*Title in English: Industrializing Agriculture, published in the Journal of New Turkey*).
- **Demir, N.** (1987). Turkish Agriculture and Agro-industry Sectors as of 1985-1986, *Dış Ekonomik İlişkiler Konseyi*, İstanbul.
(*Title in English: Turkish Agriculture and Agro-industry sectors as of 1985-1986, Published by the Council of foreign economic relations of Turkey*).
- **Demir, N.** (1974). Türkiye'de Tarımsal Planlama, DPT Yayın No. 1341, IPD:363, Ankara.
(*Title in English: Agricultural Planning in Turkey, Published by the State Planning Organization of Turkey*).
- **Demir, N.** (1974). Türk Tarımında Makro-Produktivite 1950-1969, DPT Yayın No. 1292- IPD: 351, Ankara.
(*Title in English: Macro productivity in Turkish Agriculture, 1950-1969, Published by the State Planning Organization of Turkey*).
- **Demir, N.**, Uğur, A., and Saygıdeğer, O. (1972). Türkiye Bitkisel Üretiminde Girdi-Çıktı İlişkileri ve Ekonomik Analizleri, DPT Yayın:1147-IPD: 323, Ankara.
(*Title in English: Input-Output and Economic Analysis of Agricultural Production in Turkey, Published by the State Planning Organization of Turkey*).

- **Demir, N.** (1971). Türkiye Şehirsel Nüfusu için Gıda Maddeleri Tüketim Esneklikleri, Tarım Bakanlığı Planlama ve Ekonomik Araştırmalar Genel Müdürlüğü, Yayın No. 43.
(Title in English: Income Elasticities of Food Items for Turkish Urban Population, published by the Ministry of Agriculture of Turkey).
- **Demir, N.** (1971). Degree of Dependency of Agricultural Production on Climatic Conditions in Turkey, Zirai Ekonomi Dergisi, V.2, N.7.
- **Demir, N.** (1970). "Türkiye'nin Beş yıllık Kalkınma Planlarında Tarımın Yeri ve Önemi" TMMOB Ziraat Y.Mühendisleri Ulusal Kongresi, Bildiri, Ankara.
(Title in English: Agricultural sector in the Five-Year Development Plans of Turkey, published in the Proceedings of National Conference of Ag. Engineers).

CURRENT RESEARCH INTEREST

- Financing the rural and agricultural Sector in the EU, USA and Turkey
- Measuring risks in finance with emphasis on the Banking System
- Stock Market Volatility
- Efficiency in Banking
- Efficiency of Agriculture with Environmental factors