EBRU VOYVODA CURRICULUM VITAE

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POSITIONS HELD

Current Position: Asst. Prof. Dr., Department of Economics, Middle East Technical University, Ankara, TURKEY

Visiting Researcher, Department of Economics, University of Utah, 2003-2004

EDUCATION

PhD. Economics, Department of Economics, Bilkent University, Ankara, Turkey, 1998-2003 Thesis Title: Alternatives in Debt Management: Investigation of Turkish Debt in an Overlapping Generations General Equilibrium Framework Supervisor: Erinç Yeldan

M.A. Economics, Department of Economics, Bilkent University, Ankara, Turkey, 1996-1998 Thesis Title: *Bliss and Growth: Optimal Policies under Uncertainty* Supervisor: Erdem Başçı

B.S. Industrial Engineering, Department of Industrial Engineering, Bilkent University, Ankara, Turkey, 1991-1996

RESEARCH INTERESTS

Economic Growth, Macroeconomic Theory, Quantitative Methods in Macroeconomics

FELLOWSHIPS AND HONORS

Best PhD Thesis Award, Turkish Economic Association (TEK), 2003.

Fellowship by Department of Economics, University of Utah, August 2003- August 2004.

Fellowship by Department of Economics, Bilkent University, Turkey during M.A. and PhD studies, 1996-2003.

"TOBB Research Award on Turkish Economy", Honourable Mention by The Union of Chambers of Commerce, Industry, Maritime Trade and Commodity Exchanges in Turkey (TOBB) in the *Sixth ERC/METU International Conference on Economics*, Ankara, 2002. With the paper: "Beyond Crisis Adjustment: Investigation of Fiscal Policy Alternatives in an OLG Model of Endogenous Growth for Turkey" (with Erinç Yeldan).

İktisat, İşletme ve Finans Award for the Best Article on the Turkish Economy, *Fourth ERC/METU International Conference on Economics*, Ankara, 2000. With the paper: "Türk Imalat Sanayiinde Ticaret Serbestisinin Yoğunlaşma ve Birikim Süreçlerine Olan Etkisi" (with Kıvılcım Metin-Özcan and Erinç Yeldan).

Full financial support from Boğaziçi University, Center for Economic Design for *The Society for the Advancement of Economic Theory III. International Conference*, Antalya, Turkey, 16-21 June 1997.

Graduated with Honors from Department of Industrial Engineering, Bilkent University, Turkey, 1996.

Full Scholarship by Department of Industrial Engineering, Bilkent University, Turkey, 1991-96.

RESEARCH IN PROGRESS, MANUSCRIPTS

"Economics of Environmental Policy in Turkey: A General Equilibrium Investigation of the Economic Evaluation of Sectoral Emission Reduction Policies for Climate Change", June 2006, *submitted* (with Çağatay Telli and Erinç Yeldan).

"Macroeconomics of *Twin-Targeting* in Turkey: A General Equilibrium Analysis", June 2006, *submitted* (with Erinç Yeldan)

"A Macroeconomic General Equilibrium Model for Turkey: Disinflation, Fiscal Austerity and Labor Markets", September 2005, paper prepared for the ERF Meetings, Cairo, 19-21 December 2005 (with Çağatay Telli and Erinç Yeldan).

"Turkish CGE Model: Searching for Alternative Specifications" (with Econ 608 Fall 2004-2005 Students).

"Welfare Effects of an IMF Program: Turkish Case under a Keynesian/Neo-classical Synthesis", August 2004.

PUBLICATIONS IN REFEREED JOURNALS (INTERNATIONAL)

"Managing Turkish Debt: An OLG Investigation of the IMF's Fiscal Programming Model for Turkey", *Journal of Policy Modeling*, 27, 743-765, September 2005 (with Erinç Yeldan).

"IMF Programs, Fiscal Policy and Growth: Investigation of Macroeconomic Alternatives in an OLG Model of Endogenous Growth for Turkey", *Comparative Economic Studies*, 47(1): 41-79, March 2005 (with Erinç Yeldan).

"The Impact of Liberalization Program on the Price-Cost Margin and Investment of Turkey's Manufacturing Sector After 1980", *Emerging Markets Finance and Trade*, 38(5): 71-101, September-October 2002 (with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Patterns of Productivity Growth and the Wage Cycle in Turkish Manufacturing", *International Review of Applied Economics*, 15(4): 375-396, 2001 (with Erinç Yeldan).

"Dynamics of Macroeconomic Adjustment in a Globalized Developing Economy: Growth, Accumulation and Distribution in Turkey 1969-1998", *Canadian Journal of Development Studies*, 22(1): 217-253, 2001 (with Kıvılcım Metin-Özcan and Erinç Yeldan).

CHAPTERS IN BOOKS

"Fiscal Programming and Alternatives in Debt Management: The Turkish Experience", in, *The Means to Prosperity: Fiscal Policy Reconsidered*, Berglund, P.G. and Vernango, M. (eds.), USA: Routledge, 128-147, 2006.

"Türkiye Ekonomisinde Kamu Maliye Politikaları ve Büyüme İlişkisi Üzerine Bir Değerlendirme", in Ekonomik Büyümenin Dinamikleri ve İstihdam: Kaynaklar ve Etkiler, Neyaptı, B. (ed.), Ankara: Türkiye Ekonomi Kurumu, 63-79, 2006.

"Eğitim Yönlü Bir Endojen Büyüme Modelinde Türkiye Ekonomisi İçin Borç İdaresi Alternatiflerinin Analizi" (Analysis of Debt Management Alternatives in an Education-Driven Endogenous Growth Model for Turkey), in *İktisat Üzerine Yazılar II– İktisadi Kalkınma, Kriz ve İstikrar*, Köse, A. H., F. Şenses, and E. Yeldan, (eds.), İstanbul: İletişim Yayınları, 363-400, 2003 (with Erinç Yeldan).

PUBLICATIONS IN REFEREED JOURNALS (NATIONAL)

"Modelling General Equilibrium for Socially Responsible Macroeconomics: Seeking for the Alternatives to Fight Jobless Growth in Turkey", February 2006, forthcoming, *Metu Studies in Development*, (with Çağatay Telli and Erinç Yeldan).

"On Energy Imports and Short-term Prospects of the Turkish Economy: A CGE Analysis", *METU Studies in Development*, 32(2): 333-366, 2005 (with Hakan Ercan and Çağatay Telli).

"Türkiye Ekonomisi için Kriz Sonrası Alternatif Uyum Stratejileri" (Alternative Post-crisis Adjustment Strategies for the Turkish Economy), *Iktisat, Isletme ve Finans*, 200: 18-29, 2002 (with Erinç Yeldan).

"Bliss and Optimal Growth", Metu Studies in Development, 28(1-2): 1-14, 2001 (with Erdem Başçı).

"1980-Sonrası Türk Imalat Sanayiinin Gelişme Dinamikleri Üzerine Gözlemler" (On the Patterns of post-1980 Turkish Manufacturing Industry), *Iktisat, Isletme ve Finans*, 176: 22-37, 2000 (with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Dynamics of Macroeconomic Adjustment in a Globalized Developing Economy: Growth, Accumulation and Distribution, Turkey 1969-1998", *Ekonomik Yaklaşım*, 10, 1999 (with Kıvılcım Metin-Özcan and Erinç Yeldan).

PUBLICATIONS IN NON-REFEREED JOURNALS

"Türkiye Ekonomisi için Finansal Kriz Kaçınılmaz mı?", *Mülkiyeliler Birliği Dergisi*, 252/10-11, September 2006.

"Emekçi Sınıfların Ekonomisi: Üretkeliğe Dayalı Büyüme Miti, İşsiz Büyüme, Bölüşüm" *TES-İş*, February 2006.

"Türk Imalat Sanayiinde Işgücü Üretkenliği ve Ücretlerin Gelişimi" (Labor Productivity and Wages in Turkish Manufacturing Industry), *Türk-Iş 1999 Almanac*, 1999 (with Erinç Yeldan).

DISCUSSION PAPERS, PROJECTS

"Economic Evaluation for Policy Making under the UNDP-GEF Project: Enabling Activities for the Preparation of Turkey's Initial National Communication to the UNFCCC", project for Republic of Turkey, Ministry of Environment and Forestry and UNDP, 2005-2006 (with Çağaçan Değer, Çağatay Telli, Bengisu Vural and Erinç Yeldan).

"Türkiye Ekonomisi için Makroekonomik bir Karar Alma Modeli Çalışması", project for TÜBİTAK, 2005-2006 (with Çağaçan Değer, Çağatay Telli, Bengisu Vural and Erinç Yeldan).

"Financing of Public Education in a Debt Constrained Economy: Investigation of Fiscal Alternatives in an OLG Model of Endogenous Growth for Turkey", Bilkent University Department of Economics Discussion Paper, No: 00-13, November 2000 (with Erinç Yeldan).

"On the Patterns of Trade Liberalization, Oligopolistic Concentration and Profitability: Reflections from Post-1980 Turkish Manufacturing", Bilkent University Department of Economics Discussion Paper, No: 00-12, August 2000 (with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Dynamics of Macroeconomic Adjustment in a Globalized Developing Economy: Growth, Accumulation and Distribution, Turkey 1969-1998", Economic Research Forum for the Arab Countries, Iran and Turkey Working Paper, No: 200004, 2000 (with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Patterns of Productivity Growth and the Wage Cycle in Turkish Manufacturing", Bilkent University Department of Economics Discussion Paper, No: 99-11, October 1999 (with Erinç Yeldan).

"Bliss and Optimal Growth", Bilkent University Department of Economics Discussion Paper, No: 99-9, September 1999 (with Erdem Başçı).

"Dynamics of Macroeconomic Adjustment in a Globalized Developing Economy: Growth, Accumulation and Distribution, Turkey 1969-1998", Bilkent University Department of Economics Discussion Paper, No: 99-5, July 1999 (with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Dynamics of Growth, Accumulation and Distribution in the post-1980 Turkish Economy: A Kaldorian General Equilibrium Interpretation", Bilkent University Department of Economics Discussion Paper, No: 98-22, November 1998 (with Erinç Yeldan and Bilkent Graduate Students, class of 1998).

"Türkiye Bilişim Stratejileri: Bir Genel Denge Modeli Araştırması", (Informatics Strategies of Turkey: A General Equilibrium Analysis), project for Turkish Informatics Foundation (TBV), 1998 (with Semih Koray, Tarık Kara and Haluk Ergin).

PARTICIPATION IN CONFERENCES, SEMINARS, LECTURES

"A Real-Financial Model for Turkish Economy: Evaluation of the Alternatives to *Twin-Targeting*" presented at *International Conference on Economics* by *Turkish Economic Association (ICE-TEA)*, 11-13 September 2006.

(paper with Çağatay Telli and Erinç Yeldan).

"İklim Değişikliği ve Türkiye'nin Özel Şartları: Alternatif Politika Seçeneklerinin Ekonomik Analizi", presented at Department Seminars, Ankara University, Economics Department, 12 May 2006.

"A Macroeconomic General Equilibrium Model for Turkey: Disinflation, Fiscal Austerity and Labor Markets", presented at 12th Economic Research Forum (ERF) Conference, Cairo, 19-21 December 2005 (paper with Çağatay Telli and Erinç Yeldan).

"Emekçi Sınıfların Ekonomisi: Üretkenliğe Dayalı Büyüme Miti ve "İşsiz" Büyüme", presented at *Türk Sosyal Bilimler Derneği Ulusal Sosyal Bilimler Kongresi*, Ankara, 7-9 December 2005.

"A Synopsis on General Equilibrium Theory and Computable General Equilibrium" presented at Department Seminars, METU Industrial Engineering Department, Ankara, 11/18 November 2005.

"Türkiye Ekonomisinde Kamu Maliye Politikaları ve Büyüme İlişkisi Üzerine Bir Değerlendirme", presented at the 13th TEK-Mersin University Symposium, Mersin, 29-30 September 2005.

"Turkish CGE Model: Searching for Alternative Specifications" presented at the *EcoMod2005 International Conference on Policy Modeling*, Istanbul, 29 June-1 July, 2005 (paper with Fall 2004-2005, Econ 608 (Computable General Equilibrium) students).

"A Financial CGE Model to Investigate the Realism of "Expansionary" Fiscal Austerity in Turkey" presented at the *EcoMod2005 International Conference on Policy Modeling*, Istanbul, 29 June-1 July, 2005 (paper with Erinç Yeldan).

"Turkish Monetary Policy under the IMF Program", presented at the *Centro de Estudios de Estado Y Sociedad*, (*Center for the Study of State and Society, CEDES*) and *University of Massachusetts Amherst, Workshop* on "Alternatives to Inflation Targeting", Buenos Aires, 13-15 May 2005 (paper with Erinç Yeldan).

Participant, *Fourth Cambridge Advanced Programme* on "Rethinking Development Economics" (CAPORDE), Cambridge, 14-30 July 2004.

"The Macroeconomic Effects of an IMF Program: A Structuralist Model for Turkey", presented at the Association for Institutional Thought (AFIT) at Western Social Sciences Association (WSSA) 46th Annual Conference, Salt Lake City, April 2004.

"Targeting Inflation Targeting: Turkish Monetary Policy under the IMF Program", presented at the *PERI* (*Political Economy Research Institute*), University of Massachusetts Amherst Workshop on "Alternatives to Inflation Targeting", 16-17 April, 2004 (paper with Erinç Yeldan).

"Notes on IMF's Fiscal Programming: The Case of Turkey", 2003-2004 Spring Semester Lecture Series, No 1., *Heterodox Economics Student Association (HESA)*, University of Utah, February 2004.

Participant, *IFPRI (International Food Policy Research Institute)*, *EURODAD (European Network on Debt and Development)*, *New Rules for Global Finance, Oxfam America, Oxfam Great Britain, International Workshop* on "Tools for the Ex-ante Poverty Impact Assessment of Macroeconomic Policies (EPIAM)", Washington DC, October 2003.

Participant, *IDEAS (International Development Network Associates) Conference on* "International Money and Developing Countries: Theoretical and Policy Issues in the Current Context", Tamil Nadu, India, December 2002.

"Beyond Crisis Adjustment: Investigation of Fiscal Policy Alternatives in and OLG Model of Endogenous Growth for Turkey", presented at *Sixth ERC/METU International Conference on Economics*, Ankara, September 2002 (paper with Erinç Yeldan).

"On the Patterns of Trade Liberalization, Oligopolistic Concentration and Profitability: Reflections from Post-1980 Turkish Manufacturing", presented at *Seventh ERF Annual Conference*, Amman, Jordan, October, 2000 (paper with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Türk Imalat Sanayiinde Ticaret Serbestisinin Yoğunlaşma ve Birikim Süreçlerine Olan Etkisi", presented at *Fourth ERC/METU International Conference on Economics*, Ankara, September, 2000 (paper with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Investment in Human Capital in a Debt Constrained Economy: an Investigation of Fiscal and Social Policy Alternatives in an OLG Model for Turkey", presented at the *XIth Summer School of the European Economic Association*, "The Sources of European Growth", Barcelona, Spain, September, 2000.

"Dynamics of Macroeconomic Adjustment in a Globalized Developing Economy", presented at the *Middle East Economic Association at ASSA Meetings*, Boston, January, 1999 (paper with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Türk Imalat Sanayiinde Işgücü Üretkenliği ve Ücretlerin Gelişimi", presented at *Third ERC/METU International Conference on Economics*, Ankara, September, 1999 (paper with Erinç Yeldan).

"Türkiye Ekonomisinde Devresel Dalgalanmaların Büyüme, Birikim ve Bölüşüm Göstergeleri Açısından Analizi", presented at *Gazi University Conference on The Anatomy of The Crisis*, May, 1999 (paper with Kıvılcım Metin-Özcan and Erinç Yeldan).

"Dynamics of Growth, Accumulation and Distribution in the post-1980 Turkish Economy: A Kaldorian General Equilibrium Approach", *URPE at ASSA Meetings*, New York, January, 1999 (paper Erinç Yeldan and Bilkent Graduate Students, class of 1998).

Participant, The Society for the Advancement of Economic Theory III. International Conference, Antalya, June, 1997.

ACADEMIC ACTIVITIES / SERVICES

Courses:

Asst. Prof. Dr., Department of Economics, Middle East Technical University, September 2004-

Econ 102, Introduction to Economics, Spring 2004-2005, Spring 2005-2006 Econ 503, Microeconomic Theory, Spring 2004-2005, Spring 2005-2006 Econ 105, Introduction to Research Methods, Fall 2004-2005, Fall 2005-2006, Fall 2006-2007 Econ 608, Computable General Equilibrium Models, Fall 2004-2005, Fall 2005-2006, Fall 2006-2007

Instructor, Department of Economics, University of Utah, September 2003-August 2004

Econ 3640, Probability and Statistical Inference for Economists, Fall 2003-2004, Spring 2003-2004 Econ 4010, Intermediate Microeconomic Analysis, Fall 2003-2004, Spring 2003-2004

Instructor, Department of Economics, Bilkent University, Spring 2002-2003

Econ 202, Economic Theory II, Spring 2002-2003

Member : Turkish Economic Association (TEK), American Economic Association, Association for Institutional Thought (AFIT),