

PINAR DERIN-GÜRE

Economics Department, Boston University

270 Bay State Road

Boston MA 02215 USA

Cell: (617) 223-7174 Office: (617) 353-5537

Fax: (617) 353-4449

Email: pderin@bu.edu

Web site: <http://people.bu.edu/pderin>

EDUCATION

Ph.D., Economics, Boston University, Boston MA, May 2009

Dissertation Title: *Essays on Public Economics*

Main advisor: Laurence J. Kotlikoff

Dissertation Committee: Laurence J. Kotlikoff, Daniele Paserman and Marc Rysman

M.S., Economics, Middle East Technical University, Ankara, Turkey, 2003

B.S., Economics (*with honors*), Middle East Technical University, Ankara, Turkey, 2001

FIELDS OF INTEREST

Research Fields: Public Economics, Applied Microeconomics and Economics of National Security

Teaching Fields: Public Economics, Macroeconomics, and Econometrics

TEACHING EXPERIENCE

Instructor, Intermediate Macroeconomics, Boston University, Fall 2007, Spring 2008, Fall 2008, Spring 2009

Instructor, Intermediate Macroeconomics, Boston University Metropolitan College, Spring 2008

Instructor, Monetary and Fiscal Policy: Theory and Applications, Brandeis University, Summer 2006

Instructor, Macroeconomics Theory (two sections), Brandeis University, Spring 2006

Teaching Fellow, Money, Financial Markets & Economic Activity, Boston University, Fall 2007

Teaching Fellow, Introduction to Microeconomics and Introduction to Macroeconomics, Middle East Technical University, Turkey, Fall 2001, Spring 2002, Fall 2002, Spring 2003

Teaching Fellow, Introduction to Econometrics, Middle East Technical University, Turkey, Fall 1999, Spring 2000 (while I was an undergraduate student)

Fall 2001-Summer 2003, EC 101, 102, coordinator of EC102, Middle East Technical University, Turkey

WORK EXPERIENCE

Teaching Fellow and Part-Time Instructor, Boston University, MA, 2006-now

Part-Time Instructor, Brandeis University, MA, 2006

Teaching Fellow and Research Assistant, Middle East Technical University, 2001-2003

FELLOWSHIPS AND AWARDS

Institute for Economic Development Travel Grant, Boston University, Summer 2006
Institute for Economic Development Travel Grant, Boston University, Summer 2007
Institute for Economic Development Travel Grant, Boston University, Spring 2009
Turkish Council of Higher Education Scholarship, Fall 2003-Summer 2006
Presidential Fellowship, Boston University, Fall 2006- Fall 2008

PUBLICATIONS/SUBMITTED PAPERS

“Charitable Giving under Inequality Aversion” (co-author Neslihan Uler) submitted to *Economic Letters* in January 2008
“Does Terrorism Have Economic Roots?” Boston University Working Paper, May 2009, submitted to *American Economic Review* in June 2009
“Separatist Terrorism and Poverty in Southeastern Turkey” submitted to *Defense and Peace Economics* in May 2009

WORKING PAPERS

“Simulating Social Security Reform in Turkey”

REFEREE EXPERIENCE

Journal of Public Economics

CONFERENCES AND PRESENTATIONS

Scottish Economic Society Meetings, Perth, Scotland, 2009
Microeconomics Dissertation Workshop, Boston University, MA, 2008
Empirical Microeconomics Seminar, Boston University, MA, 2007, 2008
Canadian Economic Association Conference, Halifax, Canada, 2007
Summer School on Governance and Social Protection Policy, University of Maastricht, Maastricht, Netherlands, 2006

LANGUAGES: Turkish (Native) and English (Fluent)

COMPUTER SKILLS: STATA, MATLAB, Scientific WorkPlace, Microsoft Office

CITIZENSHIP: TURKEY

REFERENCES:

Professor Laurence J. Kotlikoff

Department of Economics
Boston University
Phone: (617) 353-4002
Email: kotlikoff@bu.edu

Professor Daniele Paserman

Department of Economics
Boston University
Phone: (617) 353-5695
Email: paserman@bu.edu

Professor Marc Rysman

Department of Economics
Boston University
Phone: (617) 353-1234
Email: mrysman@bu.edu

May 2009

PINAR DERIN-GÜRE

Does Terrorism Have Economic Roots?

This paper empirically investigates the roots of terrorism and come up with several different results from the previous literature. Using a more up to date and comprehensive panel data set on terrorism, I find that increases in economic well-being within countries decreases the number of international terrorist incidents originating from that country but do not significantly affect being a possible target of international terrorism. In addition I also examine whether economic conditions affect domestic terrorism and build in an entirely new data set with regional GDP of separatist regions that allows me to look at the determinants of separatist terrorism. Separatist terrorist incidents are found to have economic roots.

Charitable Giving under Inequality Aversion *(with Neslihan Uler)*

This paper focuses on the relationship between voluntary giving and the degree of inequality aversion. Our model suggests that voluntary giving is increasing in the degree of inequality aversion for individuals of higher than average income; however, the sign of the effect is reversed for individuals that are poorer than the average. Contributions are monotonically increasing in the income level, holding the degree of inequality aversion constant. We test our theoretical findings using the General Social Survey data on the United States and show that empirical results support our predictions.

Simulating Social Security Reform in Turkey

This paper investigates the welfare effects of Social security reform in Turkey using an Auerbach and Kotlikoff overlapping generations model with money and informal sector. Although the results suggest that social security reform started to be implemented in Turkey in 2007 has significantly improved the long-run sustainability of the pension system and welfare of the individuals, increase in the contribution rates suggested by the reform might have adverse effects of the informal sector and welfare of the generations. I suggest further improvements in the existing social security system and show their effects in welfare of different generations in Turkey.

Separatist Terrorism and Poverty in Southeastern Turkey

This paper investigates the economic roots of separatist terrorism in Turkey. The political conventional wisdom is that poverty in highly Kurdish populated; southeastern Turkey is one of the most important causes of separatist terrorism and Turkish-Kurdish conflict in Turkey. Therefore many economic policies have been implemented to improve the economic conditions in the southeastern part of the country. Using Global Terrorism database, I find that there is no causal relationship between economic conditions in southeastern Turkey and separatist terrorism. Therefore policy makers should be cautious in using economic measures to prevent separatist terrorism in Turkey.