

ERGIN BAYRAK

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EDUCATION: Ph.D. in Economics University of Southern California December 2009 (Exp)

Dissertation : *“Essays on the Economics of Radio Spectrum”*

Primary Fields : Applied Microeconomic Theory, Economics of Telecommunications Industries
Industrial Organization, Auctions, Matching

MA in Economics University of Southern California August 2005

BSc in Economics with Honors London School of Economics and Political Science July 2003

BSc in Economics with Honors Istanbul Bilgi University June 2003

RESEARCH: Working Papers:

“Welfare Effects of Spectrum Management Regimes” (2009)

“Economics of Spectrum Allocation” (2009)

“Valuing Time Intensive Goods: An Application to Wireless and Wired Internet” (2008)

“Spectrum Allocation as an Assignment Problem” (2007)

Work in Progress:

“A Study of California Thoroughbred Auctions” (with Caroline Betts and Svetlana Pevnitskaya)

“Incentive Programs, and Competitive Behavior at the California Thoroughbred Auctions”

“Sequential Interaction and Buyer Heterogeneity in Two Sided Markets” (with Tahir Ozturk)

EXPERIENCE: Google Policy Fellow, New America Foundation Summer 2009

Research Assistant, CREATE, USC. 2008-present

“Modeling Economic Impacts of Risk Amplification and Fear Following a Terrorist Strike”

Graduate Fellow, Center for Communication Law and Policy, USC. 2006-2008

Research Assistant, Department of Economics, USC. 2004-2005

“Sectoral Transition and International Trade: A Re-examination of Kuznets Facts” with Caroline Betts (2005)

“Entering an Economic Union: The Gains From Trade When More Trade is Costly” with Caroline Betts (2004)

Teaching Assistant, Department of Economics, USC. 2003-2008

Principles of Microeconomics, Principles of Macroeconomics

Instructor/ Recitation Leader, Istanbul Bilgi University 2002-2003

Introduction to Economics, Mathematics for Economists

AWARDS: Google Policy Fellowship, Summer 2009
NSF DySPAN Travel Grant, 2008
College Merit Fellowship, College of Letters Arts and Sciences, USC. 2003, 2007
Institute for Economics Policy Research Grant (with Caroline Betts and Svetlana Pevnitskaya) 2007
USC Center for International Studies Grant (with Caroline Betts) 2005
Best Empirical Paper Award, USC Department of Economics. 2005
Istanbul Bilgi University Fellowship. 1999-2003
Republic of Turkey, Ministry of National Education. Higher Education Fellowship 1999-2003

CONFERENCES: Southern California Symposium on Network Economics and Game Theory, Los Angeles October 2009
Federal Communications Commission Seminar Series, Washington DC August 2009
International Symposium on Dynamic Spectrum Access Networks, Chicago October 2008
Annenberg Center for Communication Speaker Series, Los Angeles April 2008
Tech Policy Summit, Los Angeles March 2008
Izmir University of Economics, International Student Conference, Izmir April 2007
Symposium on Telecommunications Regulation, Los Angeles October 2006
VI. International Conference in Economics, Ankara September 2002
Economics Summer Seminar Series, Game Theory Workshop, Pamukkale August 2002
Center for Economic Design, Bosphorus Workshop, Gocek July 2002

PERSONAL: Date of Birth : March 14th 1981
Citizenship : Turkish (F1 Visa)
Civil Status : Single
Computer : Maple, Matlab, Mathematica, SAS, SPSS, Stata, MS Office, SWP, LaTeX
Language : English (Fluent), Turkish (Native)

REFERENCES: Simon J. Wilkie (Chair) Caroline Betts
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