

# BEGÜM ÖZKAYNAK

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## **EDUCATION**

Universitat Autònoma de Barcelona, Spain

2005 – Ph.D. in Environmental Sciences (Ecological Economics and Environmental Management)

IGSOC Scholarship-International Graduate School of Catalonia

University of Manchester, UK

2000 – M.Phil. in Economics

British Council Foreign and Commonwealth Scholarship, UK

Boğaziçi University, Istanbul, Turkey

1999 – M.A. in Economics

1997 – B.A. in Economics

Saint Joseph College, Izmir, Turkey

1992 – High School Diploma

## **Thesis Titles**

**Ph.D Thesis:** Indicators and Scenarios for Urban Development and Sustainability: A Participatory Case Study of Yalova—Supervisor: Giuseppe Munda

**M.Phil Thesis:** Operationalising Sustainability: Definitions, Methodologies, and Outcomes—Supervisors: Pat Devine ve Dan Rigby

## **RESEARCH AREAS**

Sustainable Development, Environmental Policy, Ecological Economics, Urban Economics, Governance

## **EMPLOYMENT**

**Assoc. Prof,** Department of Economics, Boğaziçi University, 2009 –

**Assist. Prof,** Department of Economics, Boğaziçi University, 2006 – 2009

**Senior Researcher,** Strategic Planning, Siemens Business Services, 2001 - 2002

**Project Specialist,** Frekans Research, 2000 - 2001

**Research Assistant,** Department of Economics, Boğaziçi University, 1998 – 1999

## **TEACHING EXPERIENCE**

Math for Economists, Mathematical Statistics I and II, Growth and Development, Special Topics in Development, Environmental and Ecological Economics, Introduction to Macroeconomics.

## **ARTICLES**

- Adaman, F., N. Karali, G. Kumbaroglu, I. Or, B. Ozkaynak, U. Zenginobuz (2010). What Determines Urban Households' Willingness to Pay for CO<sub>2</sub> Emission Reductions in Turkey: A Contingent Valuation Survey, *Energy Policy*, forthcoming, (available online) (SSCI-A).
- Ozkaynak, B. and B. Rodriguez-Labajos (2010). Multi-scale Interaction in Local Scenario Building: A Methodological Framework, *Futures*, 42, 995-1006, (SSCI-B).
- Avci, D., Adaman, F., B. Ozkaynak. (2010). "Valuation Languages in Environmental Conflicts: How Stakeholders Oppose or Support Gold Mining at Mount Ida, Turkey" *Ecological Economics*, 228-238, 70 (SCI-A).
- Adaman, F., Hakyemez, S. and Ozkaynak, B. (2009), "The Political Ecology of a Ramsar Conservation Failure: The Case of Burdur Lake, Turkey", *Environment and Planning B*, 27 (5), 783 - 800 (SSCI-C).
- Ozkaynak, B. (2008). "Globalisation and Local Resistance: Alternative City Developmental Scenarios on Capital's Global Frontier – the Case of Yalova, Turkey," *Progress in Planning*, 70 (2) 45-96 (SSCI-C).
- Ozkaynak, B., Devine, P. and Rigby, D. (2004). "Operationalising Strong Sustainability: Definitions, Methodologies and Outcomes," *Environmental Values*, 13 (3), 279-303 (SSCI-B).
- Adaman, F., Devine, P. and Ozkaynak, B. (2003). "Reinstituting the Economic Process: (Re)embedding the Economy in Society and Nature," *International Review of Sociology*, 13 (2), 357-374 (IBSS; IPSA).
- Ozkaynak, B., Devine, P. and Rigby, D. (2002). "Whither Ecological Economics?," *International Journal of Environment and Pollution*, 18 (4), 317-335 (SSCI-Expanded).
- Adaman, F. and Ozkaynak, B.(2002). "The Economics-Environment Relationship: Neoclassical, Institutional, and Marxist Approaches," *Studies in Political Economy*, 69 (Autumn), 109-135 (JEL).

## **BOOK CHAPTERS/BOOKLETS**

- Ozkaynak, B. (2010). "Driving Forces and Spatial Impacts: An Integrated Approach for Small-and-Medium Sized Cities", in M. Cerreta, G. Concilio, V. Monno (eds). *Making Strategies in Spatial Planning*, 359-381, Springer.
- Adaman, F. and Ozkaynak, B. (2007). "Neoklasik İktisat, Kurumsal İktisat ve Ekonomi-Çevre İlişkisi", *Kurumsal İktisat*, ed. E. Özveren, 309-338, İmge Kitabevi Yayıncılık, İstanbul.
- Adaman, F., Devine, P. and Ozkaynak, B. (2007). "(Re) embedding the Economy in Society and Nature," *Karl Polanyi: New Perspectives on the Place of the Economy in Society*, ed. M. Harvey, R. Ramlogan and S. Randles, 78-93, Manchester University Press.
- Ozkaynak, B. (2005). "Toward More Sustainable Urban Policies? The Case of Yalova," (2005). *Environmentalism in Turkey: Between Democracy and Development*, ed. F. Adaman and M. Arsel, 217-235, Ashgate, London.
- Ozkaynak, B. and F. Adaman (2004). *Sürdürülebilir Kentleşme: Yalova Örneğinde Sürdürülebilir Kent Tasarımına Yönelik Bir Yöntem Önerisi*, TÜSES Yayınları, İstanbul.
- Adaman, F. and B. Ozkaynak (2002). "Piyasa: Etik, Bilgi ve Politika (John O'Neill)", Book Review, *Toplum ve Bilim*.

## **WORK IN PROGRESS**

- "The Identity of Ecological Economics: Retrospects and Prospects" (with Fikret Adaman and Pat Devine), revised for *Cambridge Journal of Economics*, June 2010.
- 'The Determinants of Environmental Impact of Household Consumption in Turkey" (with Fikret Adaman and Ünal Zenginobuz), Sept 2008.
- "Adopting GM crops? A Social Multi-Criteria Evaluation for the Case of Cotton Farming in Turkey" (with Cem İskender Aydın and Gokhan Ozertan), Sept 2010.
- "Time for Change? The Analysis of Public Responses for Alternative Energy Sources in Turkey" (with Pınar Ertör, Ünal Zenginobuz and Fikret Adaman), Sept 2010.

- “Civil Society, Democracy and the Environment in Turkey” (with Hande Paker, Zeynep Kadirbeyođlu and Fikret Adaman), Nov 2010

## **PROJECTS**

- “Environmental Justice Organizations, Liabilities and Trade (EJOLT), 7th Framework Programme, Mobilisation and Mutual Learning Actions, Grant Agreement 266642, 2010 -
- “Sustainability and Urban Turkey”, Mastercard Project (with Z. Kadirbeyođlu and R. Erzan), 2010.
- “The Role of Civil Society Organizations in Environmental Protection and Policy-Making in Turkey”, TUBİTAK Project, No: 108K383 (with H.Paker, Z. Kadirbeyođlu, F. Adaman), 2009.
- “Willingness to Pay for CO2 emissions” (with F. Adaman, Ü. Zenginobuz, İ. Or, G. Kumbarođlu and N. Karalı), a project funded by The Scientific and Technological Research Council of Turkey, 2006-2008.
- “Türkiye’de Çevre Korumasının Ekonomi-Politiđi: Kaz Dađları Örneđi” (with Fikret Adaman and Duygu Avcı), BAP, Bođaziçi University, Project No: 08C101, 2007-2008.
- “Burdur Gölü’nün Sorunları ve Havza Korumasının Ekonomi-Politiđi (with Fikret Adaman, BAP, Bođaziçi University, Project No: 06HC102, 2006-2007.
- ‘Türkiye’de Hanehalkları Tüketiminin Çevreye Etkisi” (Fikret Adaman, Ali Kerem Saysel ve Ünal Zenginobuz), Interdisciplinary BAP, Bođaziçi University, Project No: 06R102, 2006-2008.
- “Study on Social Dimension in the Candidate Countries – Bulgaria, Romania, Croatia and Turkey” (BALKANDIDE) (with Fikret Adaman, Ali Çarkođlu, Refik Erzan, Alpay Filiztekin, Serdar Sayan ve Sinan Ülgen– EU funded), *Country Report for Turkey*, The European Commission, Employment, Social Affairs and Equal Opportunities DG – EMPL E1 Unit, VC/2005/0232, Researcher, 2006-2007.
- “Pendik Yerel Kalkınma Platformu”, Sabancı University-Pendik Municipality (with Korel Göymen), Researcher, 2004-2008.
- “Agricultural Reform Implementation Programme (ARIP) of Turkey-Public Information Campaign (PIC) Initial Research” (with Fikret Adaman, Halil Agah, Ali Çarkođlu- funded by WB, Researcher, 2002-2003.
- “Poverty Eradication and Sustainable Development” in the National Report on Sustainable Development of Turkey for the Johannesburg World Summit, (with Fikret Adaman– for TESEV), Research Assistant, 2002.
- Willingness-to-Pay for the Environment in Istanbul at Global, National and Local Scales (a project by Fikret Adaman, Fatoş Gökşen and Ünal Zenginobuz; funded by Population Council), Research Assistant, 1998-1999.

## **CONFERENCE PRESENTATIONS**

- ‘The Environmental Impacts of Changing Consumption Patterns: Evidence from Turkey’ (with Fikret Adaman and Ünal Zenginobuz), *PET 2009, Galway and ESEE 2009*, Ljubljana, June 2009
- ‘The Environmental Impacts of Changing Consumption Patterns: Evidence from Turkey’ (with Fikret Adaman and Ünal Zenginobuz), *AHE Conference*, Cambridge, July 2008.
- “Willingness to Pay of Urban Households in Turkey for CO2 Emission Reductions: A Contingent Valuation Survey’ (with Fikret Adaman, Gürkan Kumbarođlu, Nihan Karalı, İlhan Or, Ünal Zenginobuz), *IAEE Conference*, Istanbul, June 2008.
- “Recent Developments in Local Governance in Turkey: Experiences and Lessons from Pendik” (with Korel Goymen), *IASIA Conference*, Abu Dhabi, July 2007.
- “Issues of Scale and Participation in Local Scenarios Development” (with Beatrice-Rodriguez Labajos) *ISEE Conference*, New Delhi, December 2006.
- “Integrated Assessment of Scenarios for Urban Development: the Case of Yalova” *ESEE 2005 Conference*, Lisboa, June 2005.

- “Sustainability and Natural Disasters” (with Fikret Adaman and Pat Devine), *ESEE 2005 Conference*, Lizboa, June 2005.
- “Sustainable City: The Politics of Creating a Viable Intentional Community?” (with Zeynep Kadirbeyoğlu), ECPR Workshop, Uppsala, Sweden, April 2004.
- “Operationalising Strong Sustainability: Definitions, Methodologies and Outcomes” (with Pat Devine and Dan Rigby), *ISEE Conference*, Sousse, Tunisia, March 2002.
- “Marketable Permits: A Critique from an Ecological Economics Point of View” (with Pat Devine and Fikret Adaman), *ISEE Conference*, Sousse, Tunisia, March 2002.
- “Ecological Economics: Is it an Alternative to Neo-classical Environmental Economics” (with Pat Devine and Dan Rigby) *ESEE Conference*, University of Cambridge, June 2001.

### **SUMMER SCHOOL LECTURES**

- ‘Driving Forces and Spatial Impacts’, School in Evaluation for Planning for Small-Medium Sized Cities, Campi Salentina, Italy, October 2006.
- ‘Social Multi-Criteria Evaluation and Participatory Approaches’, Liphe4 – Procedures and Toolkits for Integrated and Participatory Analysis of Sustainability, CEMACAM, Murcia-Spain, July 2006.
- ‘Scenarios of Urban Development’, THEMES (AB fonlu) – Analysing Complexity, Barcelona, June 2006
- “Social Multi-Criteria Evaluation and Participatory Approaches’, Liphe4, CEMACAM, Murcia-Spain, July 2005.

### **OTHER PROFESSIONAL ACTIVITIES**

Local Organising Committee Chair for 9th Conference of the European Society for Ecological Economics, ESEE 2011, Boğaziçi University, Istanbul.

Board Member, ESEE, European Society for Ecological Economics, 2010 -

Country Representative, ESEE, European Society for Ecological Economics, 2008 –

Erasmus/Exchange Committee Member, Boğaziçi University, 2008 –

Member, Commission for Student Affairs, Boğaziçi University, 2009 -

Erasmus/Exchange Coordinator, Department of Economics, 2006 –

Member, ISEE, International Society for Ecological Economics, 2001 -

Member, ESEE, European Society for Ecological Economics, 2003 -

### **OTHER**

CMAS Instructor (\*\*), BUSAS, Boğaziçi University, 1994 – 1998.

Certificate, Integrated Assessment for Environmental Management: Concepts, Methods and Tools for Managing Complex Environmental Problems, TIAS Society, Osnabrück, Germany, 2004

Certificate, Advance Course in Decision Tools and Processes for Integrated Environmental Assessment”, sponsored by European Commission Environment and Climate Programme, Universitat Autònoma de Barcelona, Barcelona, 1999