

BEGÜM ÖZKAYNAK

Boğaziçi University, Department of Economics, Istanbul, 34342
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EDUCATION

Universitat Autònoma de Barcelona, ICTA, Spain

2005 – Ph.D. in Ecological Economics and Environmental Management

University of Manchester, UK

2000 – M.Phil. in Economics

Boğaziçi University, Istanbul, Turkey

1999 – M.A. in Economics

1997 – B.A. in Economics

Saint Joseph College, Izmir, Turkey

1992 – High School Diploma

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, Ecological Economics, Urban Sustainability, Environmental Policy and Governance, Environmental Conflicts, Political Ecology

EMPLOYMENT

Professor, Department of Economics, Boğaziçi University, Dec 2015 –

Assoc. Prof., Department of Economics, Boğaziçi University, 2009 – 2015

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

SCHOLARSHIPS and AWARDS

Visiting Scholar, Cambridge University, Department of Geography (with Council of Higher Education Researcher Grant), April – July 2014

Academic Activity Grant, Boğaziçi University Foundation, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014

Outstanding Academic Achievement Award in Research (Young Scientists), Boğaziçi University, 2012

Visiting Scholar, Humboldt University, Division of Resource Economics (with Erasmus Mundus, IMRD), July – August, 2012

IGSOC Scholarship, International Graduate School of Catalonia, Spain, 2002-2005

Foreign and Commonwealth Scholarship, British Council, UK, 1999-2000

TEACHING EXPERIENCE

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

GOVERNANCE AND ADMINISTRATIVE TASKS

Chair, Department of Economics, Boğaziçi University, 2016 -
Vice Chair and Undergraduate co-coordinator, Department of Economics, Boğaziçi University, 2015 - 2016
Vice Chair and Undergraduate co-coordinator,, Department of Economics, Boğaziçi University, 2011 – 2013
BAP (Scientific Research Projects) Committee Member, 2012 – 2013
Housing Committee Member, Boğaziçi University, 2012 - 2013
Commission for Student Affairs Member, Boğaziçi University, 2009 – 2013
Erasmus/Exchange Committee Member, Boğaziçi University, 2008 – 2012
Erasmus/Exchange Coordinator, Department of Economics, 2006 – 2012

ARTICLES

Aydın, C.I., Ozkaynak, B., Rodriguez-Labajos, B. and Yenilmez, T. (2017). "Network effects in environmental justice struggles: An investigation of conflicts between mining companies and civil society organizations from a network perspective", *PlosOne*.

Rodriguez-Labajos, B. and Ozkaynak, B. (2017). "Environmental justice through the lens of mining conflicts", *Geoforum*, 84.

Kadirbeyoğlu, Z., Adaman, F., Ozkaynak, B. and Paker, H. (2017). "The Effectiveness of Environmental Civil Society Organizations: An Integrated Analysis of Organizational Characteristics and Contextual Factors" *Voluntas* 28, (1): 1-25

Ozkaynak, B., Aydın, C.I., Ertor-Akyazi, P., Ertor, I. (2015): "The Gezi Park Resistance from an Environmental Justice and Social Metabolism Perspective", *Capitalism Nature Socialism*, 26(1), 94-114.

Aydın, Cem İ., Ozertan, G. and Ozkaynak, B. (2013). "Assessing the GMO Debate in Turkey: The Case of Cotton Farming", *New Perspectives on Turkey*, 49, 5-29.

Paker, H., Adaman, F., Kadirbeyoglu, Z., Ozkaynak, B. (2013). "Environmental Organizations in Turkey: Engaging the State and Capital", *Environmental Politics*, 22(5), 760-778.

Muradian, R., M. Arsel, L. Pellegrini et al. . (2013). Payments for ecosystem services and the fatal attraction of win-win solutions. *Conservation Letters* 6(4): 274-279.

Ertor, P., Adaman, F., Ozkaynak, B., U. Zenginobuz (2012). "Citizens' Preferences on Nuclear and Renewable Energy Sources: Evidence from Turkey", *Energy Policy*, 47, 309-320.

Ozkaynak, B., F. Adaman, P. Devine (2012). "The Identity of Ecological Economics: Restrospects and Prospects", *Cambridge Journal of Economics*, 36 (5), 1123-1142.

Adaman, F, N. Karalı, G. Kumbaroglu, I. Or, B. Ozkaynak, U. Zenginobuz (2010). What Determines Urban Households' Willingness to Pay for CO₂ Emission Reductions in Turkey: A Contingent Valuation Survey, *Energy Policy*, 39, 689–698.

Ozkaynak, B. and B. Rodriguez-Labajos (2010). Multi-scale Interaction in Local Scenario Building: A Methodological Framework, *Futures*, 42, 995-1006.

Avcı, D., Adaman, F., B. Ozkaynak. (2010). "Valuation Languages in Environmental Conflicts: How Stakeholders Oppose or Support Gold Mining at Mount Ida, Turkey", 70, *Ecological Economics*, 228-238.

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.

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.

Ozkaynak, B., Devine, P. and Rigby, D. (2004). "Operationalising Strong Sustainability: Definitions, Methodologies and Outcomes," *Environmental Values*, 13 (3), 279-303.

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

Ozkaynak, B., Devine, P. and Rigby, D. (2002). "Whither Ecological Economics?," *International Journal of Environment and Pollution*, 18 (4), 317-335.

Adaman, F. and Ozkaynak, B. (2002). "The Economics-Environment Relationship: Neoclassical, Institutional, and Marxist Approaches," *Studies in Political Economy*, 69 (Autumn), 109-135.

BOOK CHAPTERS and PUBLISHED REPORTS

Ozkaynak, B. and Rodriguez-Labajos, B. (2017). "Mining Conflicts" in Spash C., (ed.) *Routledge Handbook of Ecological Economics: Nature and Society*, 414-425, Routledge.

Ozkaynak, B., Rodriguez-Labajos, B., Aydın, C.İ., Yanez, I., Garibay, C., (2015). Towards environmental justice success in mining conflicts: An empirical investigation, *EJOLT Report No. 14*, 96 p.

Ozkaynak, B., Rodriguez-Labajos, B., Arsel, M., Avcı, D., Carbonell, M.H., Chareyron, B., Chicaiza, G., Conde, M., Demaria, F., Finamore, R., Kohrs, B., Krishna, V.V., Mahongnao, M., Raeva, D., Singh, A.A., Slavov, T., Tkalec, T., Yáñez, I., Walter, M., Živčić, L. (2012). Mining Conflicts around the World: Common Grounds from Environmental Justice Perspective, *EJOLT Report No. 7*.

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., 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.

OTHER PUBLICATIONS (in Turkish and in Spanish)

Rodriguez-Labajos, B. and Ozkaynak, B. (2015). Hacia una interpretación analítica de los logros para la justicia ambiental en casos de resistencia anti-minera, *Ecologia Política*, 48.

Erzan, R., Kadirbeyoglu, Z., and Ozkaynak, B. (2013). "Yerel Kalkınma ve Sürdürülebilirlik: Türkiye'ye Genel Bir Bakış", *Kalkınmada Yeni Yaklaşımlar*, (eds.) Ahmet Faruk Aysan ve Devrim Dumludag, 289-316, İletişim Yayınları, İstanbul.

Ozkaynak, B., Aydın, C.İ., Ertor-Akyazı, P. and Ertor, I. (2013). "La Revolución del Árbol en Turquía: "Chapulando" cada día", *Ecologia Política*, 45.

Avcı, D., F. Adaman and Ozkaynak, B. (2010). "Ekolojik Paylaşım Dayalı İhtilaflarda Destek ve Direniş Söylemleri: Kaz Dağı Örneği", *Toplum ve Bilim*, 119, p. 141-159.

Ozkaynak, B. "Çevre İktisadı Bizi Yeşil Ekonomiye Götürebilir mi?", *Ekoform*, 9. Sayı.

Göymen, K. and Ozkaynak, B., "Türkiye'de yerel yönetimlerde son gelişmeler: Pendik'te edinilen deneyimler ve çıkarılan dersler" *Bölgesel Kalkınma Ajansları*, Göymen, Korel (ed.), İstanbul: İstanbul Politikalar Merkezi 2008, 113-151.

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.

Ozkaynak, B. and F. Adaman (2004). *Sürdürülebilir Kentleşme: Yalova Örneğinde Sürdürülebilir Kent Tasarımına Yönelik Bir Yöntem Önerisi*, TÜSES Yayınları, İstanbul.

Adaman, F. and Ozkaynak, B. (2002). "Piyasa: Etik, Bilgi ve Politika (John O'Neill)", Book Review, *Toplum ve Bilim*, 91.

KEY PROJECTS

ACKNOWL-EJ - Academic-Activist Co-Produced Knowledge for Environmental Justice, Project Partner, funded by ISSC - International Social Science Council, 2015 -

ENTITLE - The European Network for Political Ecology, Project Partner, EU-funded Initial Training Network under the Marie Curie actions of FP7, 2012 – 2015.

EJOLT - Environmental Justice Organizations, Liabilities and Trade,, Project Partner, 7th Framework Programme, Mobilisation and Mutual Learning Actions, Grant Agreement 266642, 2010-2014.

British Council - Newton-Katip Çelebi Fund (2016). “Energy Infrastructure: Security, Environment and Social Conflict”, *Researcher Links Workshops Grant* (with Gavin Bridge and Ethemcan Turhan).

UNEP-GEO 6 Assessment for the Pan-European Region, Coordinating Lead Author (with L. Pinter) for Chapter 4: Outlooks and Emerging Issues, 2016

UNEP-GEO-5 Report, Coordinating Lead Author (with L. Pinter and D. P.van Vuuren) for Chapter 15: “Scenarios and Transformative Change”, 2011-2012.

Sustainability and Urban Turkey, Mastercard Project (with Z. Kadirbeyoglu and R. Erzan), 2010.

The Role of Civil Society Organizations in Environmental Protection and Policy-Making in Turkey, TUBITAK Project, No: 108K383 (with H. Paker, Z. Kadirbeyođlu, F. Adaman), 2009.

Willingness to Pay for CO₂ Emissions (with F. Adaman, U. Zenginobuz, İ. Or, G. Kumbaroglu and N. Karalı), TUBITAK Project, SOBAG-105K234, 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 and Serra Hakyemez), BAP, Bođaziçi University, Project No: 06HC102, 2006-2007.

Türkiye’de Hanehalkları Tüketiminin Çevreye Etkisi (F. Adaman, A. Saysel ve Ü. 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 F. Adaman, A. Çarkođlu, R. Erzan, A. Filiztekin, S. Sayan ve S. 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 K. Göymen), Researcher, 2004-2008.

Agricultural Reform Implementation Programme (ARIP) of Turkey-Public Information Campaign (PIC) Initial Research (with F. Adaman, H. Agah, A. 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.

SERVICES TO JOURNALS

ESEE Editor for EPG, *Environmental Policy and Governance*, 2013 - 2017

Co-editor with Beatriz Rodriguez-Labajos (2017) for the Special Issue: Environmental Justice through the Lens of Mining Conflicts”, *Geoforum*, 84

Co-editor with Olivier Petit and Irene Ring (2015) for the Special Issue: “Ecological Economics and Institutional Dynamics”, *Environmental Policy and Governance*, 25 (4).

Co-editor with Irene Ring and Felix Rauschmayer (2012) for the Special Issue: "Advancing Ecological Economics: Theory and Practice", *Environmental Policy and Governance*, 22 (5).

Referee for: *Cambridge Journal of Economics, Ecological Economics, Environmental Conservation, Environmental Policy and Governance, New Perspectives in Turkey, Turkish Studies, Boğaziçi Journal*

CONFERENCE PRESENTATIONS (selected)

"Towards a Better Understanding of Environmental Conflicts in Turkey: Political Ecology meets Societal Metabolism" (with Cem Iskender AYDIN, Pınar Ertor-Akyazı, İrmak Ertor, Willi Haas, Andreas Mayer), ESEE 2015, Leeds, July 2015

"Mining conflicts at the crossroads of the Degrowth and Environmental Justice Movements" (with Beatriz Rodriguez-Labajos, Gloria Chicaiza, Marta Conde, Bertchen Kohrs, Dragomira Raeva, Ivonne Yáñez and Mariana Walter), ESEE 2013, Lille, June 2013

"Towards a better understanding of environmental conflicts in Turkey: A mapping exercise" (with Pınar Ertör-Akyazı, İrmak Ertör and Cem İskender Aydın), ESEE 2013, Lille, June 2013

"Effectiveness of Environmental Organizations: Myth or Reality?", (with H. Paker, Z. Kadirbeyoglu, F. Adaman), ESEE 2011, Istanbul, June 2011

"The Environmental Impacts of Changing Consumption Patterns: Evidence from Turkey" (with F. İskret 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 Kumbaroğlu, 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, WORKSHOP, FORUM PARTICIPATIONS (selected)

Invited Participant – 'Rethinking Environmentalism: Justice, Sustainability, and Diversity', *Ernst Strüngmann Forum*, Frankfurt, Germany, June 2016

Invited Participant – 'Understanding Sustainability Economics. Towards Puralism in Economics-Economics for Sustainable Development', *Rosa Luxemburg Foundation*, October 2011

Host and Participant – ‘Sustainable Development Indicators for China and Emerging Economies’ (with the Chinese Academy of Science and Technology for Development (CASTED) and Statistics Norway), Boğaziçi University, Istanbul, September 2013

Lecturer – ‘Driving Forces and Spatial Impacts’, School in Evaluation for Planning for Small-Medium Sized Cities, Campi Salentina, Italy, October 2006

Lecturer – ‘Social Multi-Criteria Evaluation and Participatory Approaches’, Liphe4 – Procedures and Toolkits for Integrated and Participatory Analysis of Sustainability, *Liphe 4*, CEMACAM, Murcia-Spain, July 2006

Lecturer – ‘Scenarios of Urban Development’, THEMES (EU funded) – Analysing Complexity, Barcelona, June 2006

Lecturer – ‘Social Multi-Criteria Evaluation and Participatory Approaches’, *Liphe4*, CEMACAM, Murcia-Spain, July 2005

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 EC Environment and Climate Programme, UAB, Barcelona, 1999

OTHER PROFESSIONAL ACTIVITIES

Chair of the Local Organizing Committee for the 9th International Conference of the *European Society for Ecological Economics*, Boğaziçi University, Istanbul, ESEE 2011

Elected Member of the ESEE Board, European Society for Ecological Economics, 2010 – 2018

Elected Secretary of the ESEE Board, European Society for Ecological Economics, 2013 – 2018

Country Representative, ESEE, European Society for Ecological Economics, 2008 – 2013

Member, ISEE, International Society for Ecological Economics, since 2000

CMAS two-star Instructor, BUSAS, Boğaziçi University, 1993 – 1998