

**Assoc. Prof. Sevil Acar**  
*Curriculum Vitae, December 2020*

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Boğaziçi University  
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Hisar Campus, TR-34342, Bebek  
Istanbul, TURKEY

## EDUCATION

- 2007- 2011** PhD in Economics, Marmara University, Istanbul, Turkey  
Dissertation “*Natural Resource Abundance and Its Impact on Development Prospects*” supervised by Prof. Fatma Dogruel (*defended on 25th July, 2011*)
- 9/2010 – 7/2011** Visiting PhD Student at the Center for Environmental and Resource Economics (CERE), Umeå University, Sweden (awarded with a Swedish Institute scholarship)
- 2 – 7/2009** University of Coimbra, Portugal (Doctoral exchange student, Department of Economics)
- 2005 - 2007** MA in Economics, Istanbul Technical University, Turkey
- 2000 - 2005** BA in Economics, Bogazici University, Istanbul, Turkey

## WORK EXPERIENCE

- 9/2018 -** Associate Professor, Bogazici University, School of Applied Disciplines, Department of Tourism Administration & Affiliated Researcher at Bogazici U. Center for Climate Change and Policy Studies  
*Courses taught: Economics I&II; Environment, Sustainability and Tourism; Current Sustainability Issues in the World Economy*
- 10/2015- 8/2018** Associate Professor, Altinbas University (*formerly Kemerburgaz U.*), Department of Economics, Turkey  
*Courses taught: Mathematics for Social Sciences; Principles of Microeconomics; Principles of Macroeconomics; Macroeconomic Theory; Economic Growth and Development; History of Economic Thought; Directed Reading and Research; Environmental Economics*
- 6/2016 – 7/2016** Visiting Researcher at the Center for Environmental and Resource Economics (CERE),  
**6/2014 – 7/2014** Umeå University, Sweden
- 4/2012 -10/2015** Assistant Professor, Istanbul Kemerburgaz University, Department of Economics, Turkey
- 2/2012- 6/2012** Part-time Instructor, Doğuş University, Department of International Trade and Business  
*Courses taught: Foreign Trade Theory and Policy*
- 10/2011- 6/2012** Part-time Instructor, FMV Işık University, Department of Economics, Istanbul, Turkey  
*Courses taught: Introduction to Economics II*
- 11/2005 – 9/2010** Teaching Assistant, Istanbul Technical University, Institute of Social Sciences & Department of Management Engineering, Quantitative Methods Division  
*Assisted courses: Statistics I and II (undergraduate level), Econometrics (undergraduate level), Research Methods for Economics (Master’s level), Microeconomics II (Master’s level), Multivariate Statistical Analysis (PhD level), Research Methods I and II (PhD level)*

## AWARDS AND GRANTS

- 2017, Sept** Akademik Baykuş Ödülü (Acar & Yeldan, 2016), Türkiye Araştırmacılar Derneği (TÜAD)
- 2015, March** Economic Research Forum (ERF) Tunis Conference Participation Grant
- 2010-2011** Swedish Institute PhD Research Scholarship to study at CERE, Umeå University, Sweden
- 2011, May** European Environment Agency (EEA) Travel Grant for EAERE 2011 Conference in Rome
- 2009, July** Critical Economics Summer School Grant (Centre for Social Studies, U. of Coimbra, Portugal)
- 2007, Dec** Research Award of the Turkish Economics Association (TEK) for the Master’s thesis titled “*An Analysis of Female Labor Force Participation in Turkey from a Gender Perspective*”

## LANGUAGES

**English:** Fluent    **Italian:** Basic    **German:** Basic    **Turkish:** Native

## PUBLICATIONS

- Ates, L. and Acar, S. 2020. Tax expenditures for renewable energy in Turkey, in Patricia Alderete, Marcos Maximiliano Cáceres Falkiewicz, Rodolfo Rubén Salassa Boix eds. *Tributación ambiental y energías renovables en Argentina*, Córdoba: Advocatus, ISBN 978-987-551-414-0, pp: 581-606 **[Book chapter]**
- Lindmark, M. and Acar, S. 2019. Riders on the Storm: How hard did Robert Gordon’s environmental headwind blow in the past?, in Acar, S. and Yeldan, E. eds. *Handbook of Green Economics*, Elsevier, pp. 135-151. <https://doi.org/10.1016/B978-0-12-816635-2.00008-0> **[Book chapter]**
- Acar, S. and Yeldan, E. 2019. *Handbook of Green Economics*, Elsevier (Academic Press) ISBN 9780128166352. <https://doi.org/10.1016/C2018-0-00479-X> **[Book]**
- Ates, L. and Acar, S. 2019. Increasing fiscal transparency in energy policies, in Ezcurra, M.V., Milne, J.E., Ashiabor, H. and Andersen, M.S. eds. “Environmental Fiscal Challenges for Cities and Transport: Critical Issues in Environmental Taxation series”, Chapter 18. DOI: <https://doi.org/10.4337/9781789904185.00031>, pp. 257–272, Edward Elgar Publishing. **[Book chapter]**
- Singh, G.G., Hilmi, N., Bernhardt, J.R., Montemayor, A.M.C., Cashion, M., Ota, Y., Acar, S. et al. 2019. Climate impacts on the ocean are making the Sustainable Development Goals a moving target traveling away from us, *People and Nature*, published in Early View on 12 June, 2019, DOI:10.1002/pan3.26
- Hilmi, N., Osborn, D., Acar, S. et al. 2019. Socio-economic tools to mitigate the impacts of ocean acidification on economies and communities reliant on coral reefs—a framework for prioritization, *Regional Studies in Marine Science*. Volume 28, April 2019, <https://doi.org/10.1016/j.rsma.2019.100559> **[SCI Expanded]**
- Lebrec, M., Stefanski, S., Gates, R., Acar, S. et al. 2019. Ocean acidification impacts in select Pacific Basin coral reef ecosystems. *Regional Studies in Marine Science*, Volume 28, April 2019, 100584. **[SCI Expanded]**
- Acar, S. 2018. Türkiye’nin Büyüme Patikası Çevre ve Doğal Kaynaklar Açısından Sürdürülebilir mi?, in Engin, N. et al. eds. “Türkiye Ekonomisinde Kalkınma ve Dönüşüm”, pp. 423-450. İmge Kitabevi, ISBN 978-975-533-920-7. **[Book chapter]**
- Acar, S. and Yeldan, E. 2018. Investigating Patterns of Carbon Convergence in an Uneven Economy: The Case of Turkey, *Structural Change and Economic Dynamics*. Volume 46, September 2018, Pages 96-106 <https://doi.org/10.1016/j.strueco.2018.04.006> **[SSCI]**
- Acar, S., Challe, S., Christopoulos, S. and Christo, G. 2018. Fossil fuel subsidies as a lose-lose: Fiscal and environmental burdens in Turkey, *New Perspectives on Turkey*. Volume 58 (May 2018), pp. 93-124 **[SSCI]**
- Aşıcı, A.A. and Acar, S. 2018. How Does Environmental Regulation Affect Production Location of Non-Carbon Ecological Footprint?, *Journal of Cleaner Production*. Volume 178 (20 March 2018): 927–936 **[SSCI]**
- Acar, S., Söderholm, P., Brännlund, R. 2018. Convergence of per capita carbon dioxide emissions: Implications and meta-analysis, *Climate Policy*. 18(4): 512-525. <http://dx.doi.org/10.1080/14693062.2017.1314244> **[SSCI]**
- Acar, S., Voyvoda, E. and Yeldan, E. 2018. *Macroeconomics of Climate Change in a Dualistic Economy: A Regional General Equilibrium Analysis*. Elsevier, ISBN 9780128135198 (Jan 2018). **[Book]**
- Acar, S. and Lindmark, M. 2017. Convergence of CO<sub>2</sub> emissions and economic growth in the OECD countries: Did the type of fuel matter? *Energy Sources, Part B: Economics, Planning, and Policy*. Vol. 12(7): 618-627. <http://dx.doi.org/10.1080/15567249.2016.1249807> **[SCI Expanded]**
- Aşıcı, A.A. and Acar, S. 2017. The carbon footprint of countries’ production and imports: an Environmental Kuznets Curve approach, *Region et Développement*, LEAD, Université du Sud - Toulon Var, Vol. 46: 7-19.
- Acar, S. 2017. *The Curse of Natural Resources: A Developmental Analysis in a Comparative Context*. Palgrave Macmillan US, ISBN 978-1-137-58722-0. **[Book]**
- Acar, S. and Tekçe, M. 2017. The EU Trade Policy from Multilateralism to Bilateralism, in Santagostino, A. ed. “The Single European Market and Trade Policy”, pp. 186-196. Cambridge Scholars, ISBN (13): 978-1-4438-7902-6. **[Book chapter]**
- Acar, S. and Aşıcı, A.A. 2017. Nature and Economic Growth in Turkey: What Does Ecological Footprint Imply?, *Middle East Development Journal*. Vol. 9(1):101-115. Routledge. DOI:10.1080/17938120.2017.1288475
- Acar, S. and Lindmark, M. 2016. Periods of converging carbon dioxide emissions from oil combustion in a pre-Kyoto context. *Environmental Development*. Vol. 19 (July): 1-9. <http://dx.doi.org/10.1016/j.envdev.2016.06.005>
- Acar, S. and Gültekin-Karakaş, D. 2016. Questioning Turkey’s “Miracle” Growth from a Sustainability Perspective, *Journal of Environment and Development*. 25(2): 131-158. doi:10.1177/1070496516636652 **[SSCI]**
- Acar, S. and Yeldan, E. 2016. Environmental Impacts of Coal Subsidies in Turkey: A General Equilibrium Analysis, *Energy Policy*, Volume 90, Pages 1-15. doi:10.1016/j.enpol.2015.12.003 **[SSCI]**
- Aşıcı, A.A. and Acar, S. 2016. Does income growth relocate ecological footprint?, *Ecological Indicators*, Volume 61, Part 2, Pages 707–714. doi:10.1016/j.ecolind.2015.10.022 **[SCI Expanded]**

- Acar, S. 2016. Inequality Impacts of Oil Dependence in the MENA, in Guzman, M. and Stiglitz, J.E. eds. "Contemporary Issues in Microeconomics", pp. 77-87. Palgrave Macmillan UK, 2016 (International Economic Association Series), ISBN 978-1-137-52970-1. **[Book chapter]**
- Acar, S. and Karahasan, B.C. 2015. Uncovering Norway's Regional Disparities with respect to Natural Riches. *Region*. Volume 2, Number 1, 1-31. <http://openjournals.wu.ac.at/ojs/index.php/region/article/view/34/16>
- Pettersson, F., Maddison, D., Acar, S., and Söderholm, P. 2014. Convergence of Carbon Dioxide Emissions: A Review of the Literature, *International Review of Environmental and Resource Economics*, 7(2), 141-178.
- Lindmark, M. and Acar, S. 2014. The Environmental Kuznets Curve and the Pasteur Effect: Environmental Costs in Sweden 1850-2000, *European Review of Economic History* 18(3): 306-323. **[SSCI]**
- Acar, S. 2013. Industrial Employment, Emissions and Sustainability in Turkey, in Blanpain, R., Dereli, T., Soykut-Sarica, P. and Sen-Tasbasi, A. eds. "Emerging Patterns of Work and Turkish Labour Market Challenges under Globalization", Kluwer Law International, Nov 2013. ISBN 904114983X. **[Book chapter]**
- Aşıcı, A. A. and Acar, S. 2013. Ekolojik Ayak İzimiz Ne Söylüyor?: Türkiye'de Büyüme-Doğa İlişkisi, in Aşıcı, A. A., Gültekin-Karakaş, D., Hisarcıklılar, M., İlkkaracan, İ. and Kaya, T. eds. "Ümit Şenesen'e Armağan Paylaşımlar: Sayılarla Türkiye Ekonomisi", Literatür Yayınları, pp. 271-298. **[Book chapter]**
- Lindmark, M. and Acar, S. 2013. Sustainability in the Making? A Historical Estimate of Swedish Sustainable and Unsustainable Development 1850-2000, *Ecological Economics*, 86(February): 176-187. **[SSCI]**
- Acar, S. and Dogruel, F. 2012. Sources of Inequality in Selected MENA Countries, *Structural Change and Economic Dynamics*, 23 (3): 276–285, September.
- Gültekin-Karakaş, D. and Acar, S. 2011. Sectoral Transformation of Turkish Free Zones, *İktisat, İşletme ve Finans*, 26 (305): 57-84. **[SSCI]**
- Acar, S. 2009. Globalization and Labor Markets: Gendered Dynamics, *E-cadernos CES*, No. 5, 12/2009, pp. 92-118, ISSN: 1647-0737, Centro de Estudos Sociais, Universidade de Coimbra. DOI: 10.4000/eces.290
- Acar, S. and Tekce, M. 2008. From Multilateralism to Bilateralism: The Evolution of Global Trade Policies, *Marmara University Journal of Faculty of Economic and Administrative Sciences*, Vol. XXIV, No.1: 105-123.

## WORK IN PROGRESS

- Electricity Generation Failures and the Capacity Remuneration Mechanism in Turkey (with Tunç Durmaz and Simay Kızılkaya), 2020.
- Agricultural TFP under a changing climate: Evidence from high, middle, and low income countries (with Simay Kızılkaya), 2020. Forthcoming in World Scientific Series: Climate and Development: Synopsis (Eds: Anil Markandya and Dirk Rübelke)

## REPORTS

- Yeldan, E., Aşıcı, A.A., Acar, S. (2020) "Ekonomi Göstergeleri Merceğinden Yeni İklim Rejimi" [New Climate Regime through the Lens of Economic Indicators], TÜSİAD Report, ISBN 978-605-165-047-0
- Intergovernmental Panel on Climate Change (IPCC) Special Report on Oceans and Cryosphere in a Changing Climate (SROCC), (September 2019). (Acar's role: *Contributing Author*)
- Ring, I., Sandström, C., Acar, S., Adeishvili, M., Albert, C., Allard, C., ... Söderasp, J. (2018). Options for governance and decision-making across scales and sectors. In M. Rounsevell, M. Fischer, A. Torre-Marín Rando, & A. Mader (Eds.), *The IPBES regional assessment report on biodiversity and ecosystem services for Europe and Central Asia* (pp. 664-803). Bonn: Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). (Acar's role: *Lead Author*)
- Acar et al. 2017. Kömür Atlası: Fosil Yakıtlar Hakkında Olgular ve Rakamlar. Heinrich Böll Stiftung-Türkiye
- Yeldan et al. 2016. Ekonomi Politikaları Perspektifinden İklim Değişikliği ile Mücadele. TÜSİAD- T/2016 T/2016,12 – 583.
- Doukas, A. and Acar, S. 2015. G20 subsidies to oil, gas and coal production: Turkey. Background paper to the report [Empty promises: G20 subsidies to oil, gas and coal production](#) Jointly prepared by IISD, OCI and ODI.
- Şahin, Ü., Aşıcı, A.A., Acar, S., Gedikkaya Bal, P., Karababa, A.O., Kurnaz, L. 2015. Kömür Raporu: İklim Değişikliği, Ekonomi ve Sağlık Açısından Türkiye'nin Kömür Politikaları [Coal Report: Turkey's Coal Policies Related to Climate Change, Economy and Health], Sabancı Üniversitesi İstanbul Politikalar Merkezi. <http://ipc.sabanciuniv.edu/en/wp-content/uploads/2015/11/CoalReport.pdf>
- Acar, S., Kitson, L. and Bridle, R. 2015. Subsidies to Coal and Renewable Energy in Turkey. Global Subsidies Initiative Report, March 2015.
- Acar, S. 2015. Challenge to the G20: Understanding the Role of Coal Subsidies on the Path to a Low Carbon Economy. G20 and BRICS Update E-Newsletter, July, Issue 23.

## CONFERENCE PRESENTATIONS & PROCEEDINGS

“Informing the Legislative Process to Achieve a Solid Renewable Energy Tax Incentive Policy” (with Leyla Ateş), presented at the 112th Annual Conference on Taxation, National Tax Association (NTA), 21–23 November 2019, Tampa, Florida.

“Tax Incentives for Energy in Turkey: Increasing Fiscal Transparency in Energy Policy” (with Leyla Ateş), presented at 19th Global Conference on Environmental Taxation: Environmental Tax Challenges of 21st Century: Urban Concentration and Increasing Transport, Madrid-Spain, 26-28 September 2018, and also at the Workshop on Increasing Fiscal Transparency in Energy Policy, October 1, 2018, Istanbul.

“Riders on the Storm: How hard did Robert Gordon’s environmental headwind blow in the past?” (with Magnus Lindmark), presented by M. Lindmark at the Panel: “Beyond GDP. Sustainable and unsustainable development in the long run”, WEHC, August 2018, Boston.

“Can Economic Growth Decouple from CO<sub>2</sub> Emissions in the MENA Countries?” (with Nathalie Hilmi, Alain Safa, and Geoffroy Bonnemaïson), 93rd Annual Conference of the WEAI, June 26–30, 2018, Canada (presented by Nathalie Hilmi on behalf of the co-authors). Another version of the paper was published in *Topics in Middle Eastern and North African Economies*, Volume 20, Number 2, September 2018.

“Living Beyond Limits: A Global Analysis of Carbon Footprint with respect to Production Location” (with A.A. Aşıcı), 5th Mediterranean Interdisciplinary Forum on Social Sciences and Humanities, 18-19 May 2017, Barcelona.

“Convergence of Carbon Dioxide Emissions: Implications and Meta-Analysis” (with Patrik Söderholm, Runar Brännlund), 5th International Conference on Economics, Turkish Economic Association: Inclusive and Sustainable Growth and Income Distribution, 20-22 October 2016, Bodrum, Turkey.

“Convergence of CO<sub>2</sub> emissions: Does the type of fuel matter?” (with Magnus Lindmark), 23rd Ulvön Conference on Environmental Economics, 15-17 June 2016, Sweden.

“Investigating Patterns of Carbon Convergence in an Uneven Economy: The Case of Turkey” (with Erineç Yeldan), 36th Annual Middle East Economic Association (MEEA) Meeting in conjunction with the Allied Social Science Association (ASSA), San Francisco, 3-6 January 2016.

“Türkiye Ekonomisinde Büyümenin Dinamikleri ve İklim Değişikliği ile Mücadele” (with Erineç Yeldan), Ulusal Sosyal Bilimler Kongresi, Türk Sosyal Bilimler Derneği (TSBD), 23-25 November 2015, Ankara.

“Environmental Impacts of Coal Subsidies in Turkey: A Regional General Equilibrium Analysis” (with Erineç Yeldan), 18th Annual Conference of the GTAP, Melbourne, June 2015.

“Is Turkey’s Growth a Sustainable 'Miracle'?” (with Derya Gültekin-Karakaş), Istanbul Carbon Summit, Turkey, 3-5 April 2014. Also presented at the International Conference on Economics, Turkish Economic Association, Antalya, Turkey, 18-20 October 2014.

“Dependence on Agricultural Trade in Turkey”. In: Rahmann G and Aksoy U (Eds.): Building Organic Bridges. Proceedings of the 4th ISOFAR Scientific Conference at the Organic World Congress 2014. 13-15 October 2014 in Istanbul, Turkey. Thuenen Report 20, Braunschweig, Germany, pp: 1099-1102 (ISBN 978-3-86576-128-6; DOI:10.3220/REP\_20\_1\_2014 urn:nbn:de:gbv:253-201407-dn053621-1)

“Does Income Growth Relocate Ecological Footprint?” (with A.A. Aşıcı), WCERE 2014 Conference, Istanbul, Turkey, June 28 – July 2, 2014. Also presented at the ERF 21st Annual Conference: Democracy and Economic Development, 20-22 March 2015, Tunisia.

“Fossil Fuel Subsidies as a Lose-Lose: Fiscal and Environmental Burdens in Turkey” (with Challe, S., Christopoulos, S. and Christo, G.), 14th IAEE European Energy Conference, 28-31 October 2014, Rome, Italy.

“Inequality Impacts of Oil Dependence in the MENA”, 17th World Congress of the International Economic Association, 6 - 10 June 2014, Dead Sea, Jordan.

“Exploring Fossil Fuel Subsidies in Turkey”, Workshop on “Energy and Environment Nexus after Rio +20”, Istanbul Kemerburgaz University, 10 April 2014.

“Does Higher Income Reduce Carbon Footprint?” (with A.A. Aşıcı), Istanbul Carbon Summit, 3-5 April 2014.

“Industrial Employment, Emissions and Sustainability in Turkey”, 34th Annual MEEA Meeting in conjunction with the Allied Social Science Association (ASSA), Philadelphia, 3-5 January 2014.

“Uncovering Norway’s Regional Disparities with respect to Natural Riches” (with B.C. Karahasan), 53rd ERSA Congress, Palermo, Italy, 27-31 August 2013.

“From Economic Convergence to Environmental Convergence: Previous Research on Carbon Convergence” (with David Maddison, Fredrik Pettersson, Patrik Söderholm), 20th Ulvön Conference on Environmental Economics, Sweden, 18-20 June 2013.

“Economic Development and Industrial Pollution in Mare Nostrum: A Panel Data Analysis” (with M. Tekce), 12th International Conference of the Middle East Economic Association (MEEA), Speyer, Germany, 18-20 March 2013. Published in conference proceedings: Acar, S. and Tekce, M. 2014. Economic Development and

Industrial Pollution in the Mediterranean Region: A Panel Data Analysis, *Topics in Middle Eastern and North African Economies* - Volume 16, Number 1, May.

“Environmental Kuznets Curve and the Pasteur Effect: Historical Evolution of Environmental Costs” (with Magnus Lindmark), Groningen FRESH Meeting, Netherlands 8-9 November 2012.

“The Effect of Foreign Direct Investment on Domestic Investment: Evidence from MENA Countries” (with Tekçe, M. & Eris, B.), 14th Annual Meeting of European Trade Study Group, Belgium, September 2012.

“Natural Resource Abundance - Regional Blessing or Curse?” (with Johanna Zola), 1st Nordic Winter Conference, Hemavan, Sweden, March 2011 and The First Symposium on Regional Dynamics in Development: The Strategies and Practices from Global to Local, Denizli, Turkey, 18 November 2011. [printed as Acar, S. and Zola, J. 2012. Natural Resource Abundance - Regional Blessing or Curse?, in U. Izmen (Ed) *Symposium Book of The First Symposium on Regional Dynamics in Development: The Strategies and Practices from Global to Local*, TURKONFED, Istanbul, pp. 141-152, April.]

“A Battle of Natural Resource Wealth and Human Development: Does Resource Type Matter?”, EAERE 2011 Conference, Rome, Italy, June-July 2011.

“Sustainability in the Making? A Historical Estimate of Swedish Sustainable and Unsustainable Development 1870-2010” (with Magnus Lindmark), NESS 2011 Conference, Stockholm, June 2011 and the 18th Ulvön Conference on Environmental Economics, Ulvön, Sweden, 21-23 June 2011.

“Sectoral Transformation of the Turkish Free Zones” (with Derya Gultekin-Karakas), 9th International Conference of MEEA, Istanbul, Turkey, 24 - 26 June 2010. Another version of the paper was presented at the EuroConference 2010, Society for the Study of Emerging Markets, Milas, Turkey, 16 - 18 July 2010.

“Sources of Inequality in Selected MENA Countries” (with Fatma Dogruel), 30th Annual Meetings of the Middle East Economic Association, ASSA Sessions, Atlanta, 3-6 Jan 2010.

“Globalization and Labor Markets: Gendered Dynamics”, Centro de Estudos Sociais (CES) Critical Economics Summer School, Coimbra, Portugal, 6-9 July 2009.

“Profit Transfers of FDI from Selected Developing Countries and Evidence from Turkey”, 15th World Congress of the International Economic Association, Istanbul, 25-29 June 2008.

“An Analysis of Female Labor Force Participation in Turkey from a Gender Perspective”, 1st PhD Conference in Economics 2008 in memory of Vassilis Patsatzis, Athens, Greece, 16.05.2008, *Conference Proceedings*. An earlier version was presented at the 4th International Student Conference: “Cooperation, Coordination and Conflict” at Izmir University of Economics, Izmir, 14 April 2008.

“Institutional and Social Determinants of Female Labor Force Participation in Turkey: Who Cares Determines Who is in the Labor Force and Who is Not” (with Ipek Ilkaracan), 16th Annual Conference of International Association of Feminist Economics, Bangkok, Thailand, 29 June-1 July 2007, *Conference Proceedings*. A later version was presented at the 8th International Conference of the International Working Group on Gender, Macroeconomics, and International Economics (GEM-IWG) on Engendering Macroeconomics and International Economics, Istanbul, 20-22 July 2007.

## REVIEWER TO THE FOLLOWING JOURNALS

Environmental and Resource Economics, Structural Change and Economic Dynamics, Journal of Environment and Development, Energy Policy, Economic Systems, Environmental Science and Pollution Research, SageOpen, Energy, Forest Policy and Economics, Energy Sources, Part A: Recovery, Utilization and Environmental Effects

## PROJECTS

- Researcher for SHURA Energy Transition Center Project: “Socioeconomic Impacts of the Energy Transition in Turkey”, directed by Prof. Erinc Yeldan (2020 April-2021 January)
- Researcher for the Project: “Turkish Capacity Remuneration Mechanism: An evaluation based on economics, environment, and energy security”, funded by Greenpeace. 2019 December-2020 December
- Researcher for TUSIAD Project: “Ekonomi Göstergeleri Merceğinden Yeni İklim Rejimi” [New Climate Regime through the Lens of Economic Indicators], directed by Prof. Erinc Yeldan (2020)
- Lead Author for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) Regional Assessment for Europe and Central Asia (June 2015-2018)
- Project co-director for “Enerjinin Vergisel Teşviki: Enerji Politikasında Mali Şeffaflığın Arttırılması” [Tax Incentives for Energy: Increasing Fiscal Transparency in Energy Policy] with Leyla Ateş, Altınbaş Uni. (2018)
- Researcher for TUBITAK 1001 Project: “Sustainable Growth and Mitigation of Climate Change in a Dual Economy: A Regional General Equilibrium Analysis for Turkey”, directed by Prof. Erinc Yeldan (2015-2018)
- Researcher for TUSIAD Project: “Ekonomi Politikaları Perspektifinden İklim Değişikliğiyle Mücadele” [Climate Change Mitigation from an Economic Policy Perspective], directed by Prof. Erinc Yeldan (2016-2017)

- Researcher for TUBITAK 3001 Project: “The impact of economic growth on the location of non-carbon ecological footprint”, directed by Assoc. Prof. Ahmet Atıl Aşıcı (2015-2016)
- Key staff member of the Jean Monnet Project: “Building Bridges to Europe and to the World” (553065-EPP-1-2014-1-TR-EPPJMO-CHAIR), chaired by Prof. Angelo Santagostino (2014-2017)
- Project advisor for “Greening the Climate, Greening the Economy”, carried out by Yeşil Düşünce Derneği, Istanbul Policy Centre, Sabancı University, funded by the European Union (15.02.2016 – 15.05.2017)
- Project partner for “Preparation of background research on a holistic criticism of coal power plants and an academic declaration”, carried out with Istanbul Policy Centre, Sabancı University, funded by European Climate Foundation (09.03.2015 – 09.12.2015)
- Project partner for “Coal Subsidies and Renewable Energy in Turkey”, carried out with the International Institute for Sustainable Development (IISD), the Global Subsidies Initiative (GSI), Switzerland, funded by European Climate Foundation (18.08.2014-31.03.2015)
- Technical Advisor for Green Accounting, UNDP Poverty-Environment Initiative Project in Tajikistan (23.06.2014-22.12.2014)
- Researcher for “Carbon Convergence: Driving Forces and Policy Implications”, Project carried out at the Center for Environmental and Resource Economics (CERE), Umeå University, Sweden, funded by the Swedish Energy Agency (01.12.2011- 31.12.2014)
- Project director for “Fossil Fuel Subsidies as a Lose-Lose: Fiscal and Environmental Burdens in Turkey”, carried out with Dr. Stamatios Christopoulos from the UNDP Bratislava Regional Centre, funded by Istanbul Kemerburgaz University (01.01.2013-31.12.2013)

## ATTENDED COURSES AND TRAINING

- 02/2018** “Energy Economics Summer School” organized by The University of Auckland Business School, The Energy Centre, 19-22 February 2018, Auckland, New Zealand.
- 03/2015** “Natural Capital Accounting Regional Workshop for Europe and Central Asia (ECA) Region” organized by the World Bank and Turkish Ministry of Development, March 9-11, Istanbul
- 06/2014** “Applied Methods Related to Regime Shifts in Social-Ecological Systems” course held by Beijer Institute in conjunction with WCERE 2014, June 27-28, Istanbul
- 09/2013** “International Carbon Action Partnership (ICAP) Training Course on Emissions Trading for Emerging Economies and Developing Countries”, 18 -27 September, Istanbul
- 05/2011** “Stated Preference Methods” course by Bengt Kriström and Thomas Laitila at SLU
- 04/2011** “Introduction to R programming” course by Wenchao Zhou at SLU
- 03/2011** “Pillars of Prosperity” course by Torsten Persson at Umeå University
- 11/2010** “Environmental Issues in Economic History” course by Magnus Lindmark at Umeå University
- 10/2010** “Cost-Benefit Analysis” course by Per-Olov Johansson at Umeå University
- 10/2010** “SEM and Spatial Econometrics” course by Henk Folmer and Han Oud at Umeå University
- 07/2009** “The institutional foundations of the economy: property, markets and public policy” Critical Economics Summer School organized by the Centre for Social Studies (CES), University of Coimbra, Portugal; courses by Daniel W. Bromley, Julie A. Nelson and John O’Neill

## INVITED SEMINARS AND WORKSHOPS

- 2020** Green Economic Transformation from the Perspective of the European Green Deal, BÜYEM, Istanbul
- 2019** Enerji Sektöründe Teşvik, Destek ve Sübvansiyonların Etkisi, SHURA, Istanbul, Turkey
- 2019** ‘The Impact of Climate Change on Tourism Destinations’ Panel at the 3rd Istanbul Economy Summit
- 2019** 9. Yeşil Ekonomi Konferansı: Yeşil Yeni Düzen, Yeşil Düşünce Derneği, İstanbul, Turkey
- 2019** UNCTAD Trade and Development Report 2019: Financing A Global Green New Deal, Launch Event at Bilkent University, Ankara, Turkey
- 2018** İklim-Enerji-Ekoloji Bağlamında Sürdürülebilir Finans Çalıştayı, TEMA Vakfı, 13 Eylül 2018, İstanbul
- 2018** 8. Yeşil Ekonomi Konferansı: Yenilenebilir Enerji Finansmanı, Yeşil Düşünce Derneği, Heinrich Böll Stiftung Vakfı & Troya Çevre Derneği
- 2018** Türkiye için İklim Değişikliği ile Mücadele Politikalarının Ekonomisi, İPM, Kitap Tanıtımı ve Söyleşi
- 2017** 11. Enerji Sempozyumu, TMMOB Elektrik Mühendisleri Odası, Adana
- 2017** IX. Küresel Isınma Kurultayı, Ekonomi Gazetecileri Derneği (EGD), İstanbul
- 2017** İklim Değişikliği ve Geleceğimiz Paneli, ÇYDD, İstanbul
- 2017** Kömür Meselesinin Farklı Boyutlarına Giriş Çalıştayı, TEMA Vakfı, İstanbul
- 2017** Türkiye’nin Kömür Gerçeği ve Kömür Atlası’ndan Örnekler Paneli, Heinrich Böll Vakfı, İstanbul
- 2017** İklim İçin Yeşil Ekonomi Politikaları Rapor Tanıtımı ve Proje Kapanış Konferansı, Sabancı Ü.
- 2017** Ministry of Environment and Urbanization, Paris Climate Agreement & Private Sector Workshop
- 2016** Marmara University, Sustainable Growth and Regional Development Workshop, funded by TÜBİTAK

- 2016 Umeå University, CERE Seminars  
 2016 International Solar Energy Society/Turkey Section – SOLARENA Panel (GÜNDER)  
 2016 Bilkent University, seminars at the postgraduate program “Energy Policy and Security”  
 2015 Climate Action Network –“The Cost of Subsidizing Fossil Fuel Production in Turkey” Report launch  
 2015 Marmara University, 6<sup>th</sup> Department of Economics PhD Workshop  
 2014 Yıldırım Beyazıt University, Jean Monnet Seminars (chaired by Prof. Angelo Santagostino)  
 2014 Marmara University, Economics PhD Program Seminars  
 2013 Sakarya University, EU Action 3.1 Youth Exchange Project Seminar: "I know my environment, I protect my environment"  
 2012 Erasmus Teaching Mobility at Brescia University, Italy  
 2012 Istanbul Technical University Haydar Kazgan Economics Seminars  
 2011 Umeå University CERE Seminars; University of Roskilde ENSPAC Seminars; University of Copenhagen, Institute of Food and Resource Economics

## PROFESSIONAL ACTIVITIES

### *Institutional responsibilities at Boğaziçi University*

Vice Director, *School of Applied Sciences (Nov 2020-)*

Member of the Administrative Board, *School of Applied Sciences (2019-)*

Departmental Faculty Hiring Committee, *Department of Tourism Administration (2019-)*

### *Institutional responsibilities at Altınbaş (formerly Istanbul Kemerburgaz) University*

Chair, *Department of Economics (April 2015- April 2018)*

Director, *Center for Energy and Environment Research (Feb 2016-August 2018)*

Erasmus Coordinator, *Department of Economics (2012-2016)*

### *Memberships*

European Association of Environmental and Resource Economists (EAERE), Turkish Economic Association (Türkiye Ekonomi Kurumu-TEK), Middle East Economic Association (MEEA), Enerji Ekonomisi Derneği-EED

### *Organized activities*

Altınbaş University Center for Energy and Environment Research (CEER) Seminar Series (**Organizer**)

“İklim Değişikliği ve Enerji: Etkiler, Çözümler ve Politikalar” Paneli, 24 Nisan 2017, İstanbul Kemerburgaz Üniversitesi, Enerji ve Çevre Uygulama ve Araştırma Merkezi – CEER (**Organizer**)

“Understanding Fossil Fuel Subsidies in a Changing Climate” Session at the International Climate Forum, Istanbul, Turkey, 12-13 Nov. 2015 (**Session Organizer**)

“Fossil Fuel and Renewable Electricity Subsidies” Session at 38<sup>th</sup> IAEE International Conference, Antalya, Turkey, 25-27 May 2015. (**Organizer & Chair**)

“Coal and Renewable Energy in Turkey” Workshop, Istanbul Kemerburgaz University, 26/3/2015 (**Organizer**)

“5<sup>th</sup> World Congress of Environmental and Resource Economists”, Istanbul Technical University, June 28 - July 2, 2014 (**Local Organizing Committee**)

“Rio+20 Sonrası Enerji ve Çevre İlişkileri” Çalıştayı (Workshop on “Energy and Environment Nexus after Rio +20”), Istanbul Kemerburgaz University, 10 April 2014 (funded by TÜBİTAK 2223-B) (**Organizer and Chair**)

Conference: “The Economic Crisis after Seven Years, in America and Europe, with Possible Implications for Turkey” by *James K. Galbraith*, Istanbul Kemerburgaz University, 13 March 2014 (**Organizer**)

“9<sup>th</sup> International Conference of Middle East Economic Association-MEEA”, 24-26/6/2010, Faculty of Management, ITU, Macka - Besiktas, Istanbul (**Logistic Support Team Member**)

“15<sup>th</sup> World Congress of the International Economic Association”, June 2008, Istanbul (**Local Support Team**)

“16<sup>th</sup> International Input-Output Conference”, July 2007, Faculty of Management, ITU, Istanbul (**Local Organization Committee Member**)

## REFERENCES

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