

Baris Vardar

Centre d'Economie de la Sorbonne
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Current Position

- 2012-present *PhD candidate in Economics: European Doctorate in Economics–Erasmus Mundus (EDEEM)*
Paris School of Economics - Université Paris 1 Panthéon-Sorbonne (CES) (France)
Université catholique de Louvain (CORE) (Belgium)
Thesis Title: Optimal transition to clean technologies
Advisors: Antoine d'Autume (PSE, UP1) and Thierry Bréchet (UCL)
- 2015-present *Attaché temporaire d'enseignement et de recherche (ATER - Teaching and Research Assistant)*
Université Paris Descartes

Research Interests

Environmental economics, energy and natural resource economics, game theory, technological change, economic growth.

Education

- 2011-2012 *MSc in Empirical and Theoretical Economics (ETE)*
Paris School of Economics, Paris, France
- 2010-2012 *MSc in Models and Methods of Quantitative Economics (QEM)*
Université Paris 1 Panthéon-Sorbonne, Paris, France; Università Ca' Foscari Venezia, Venice, Italy
- 2010 *BSc in Economics*
Yildiz Technical University, Istanbul, Turkey

Grants and Awards

- 2015 Member of the IECOMAT project on “Integrated modeling of material flows” funded by the Belgian Science Policy
- 2012 Erasmus Mundus Doctorate Scholarship by the European Commission

Publications and Research

WORKING PAPERS

- 2016 The role of adaptation on the transition to a low-carbon economy, co-written with Thierry Bréchet.
- 2016 The role of capacity building on technology adoption under imperfect competition, CORE discussion paper 2016/11, Université catholique de Louvain, co-written with Thomas Fagart.
- 2015 Why the rich may want a low pollution tax?, co-written with Hamzeh Arabzadeh.
- 2014 Optimal energy transition and taxation of non-renewable resources, CORE discussion paper 2014/21, Université catholique de Louvain.

2013 Imperfect resource substitution and optimal transition to clean technologies, CORE discussion paper 2013/72, Université catholique de Louvain.

Teaching

2016 Mathematical tools for microeconomics (undergraduate), Université Paris Descartes, Teaching Assistant
2015 Introduction to Economics (undergraduate), Université Paris Descartes, Teaching Assistant
2012-2015 Advanced Microeconomics 2 (graduate): Game theory and Contract theory, Université Paris 1 Panthéon-Sorbonne, Teaching Assistant
2014-2015 Natural resource economics (graduate), Sciences Po PSIA, Teaching Assistant
2011-2013 Advanced Macroeconomics 1-2 (graduate): Neoclassical growth models, Short-term macroeconomics, Université Paris 1 Panthéon-Sorbonne, Teaching Assistant

Conferences, Workshops and Seminars

PRESENTATIONS AT CONFERENCES AND WORKSHOPS

06 / 2016 SURED 2016, Banyuls-sur-mer, France
05 / 2016 CORE@50 Conference, Louvain-la-Neuve, Belgium
10 / 2015 4th International Workshop on Natural Resources, Environment and Economic Growth, St. Petersburg, Russia
09 / 2015 FAERE 2015, Toulouse, France
06 / 2015 EAERE 2015, Helsinki, Finland
06 / 2014 WCERE 2014, Istanbul, Turkey
06 / 2014 SURED 2014, Ascona, Switzerland
05 / 2014 3rd Canadian PhD and Early Career Workshop in Environmental Economics and Policy, Ottawa, Canada
03 / 2014 23rd Rencontres de l'Environnement, FAERE Thematic Workshop on the « Energy Transition », Le Havre, France
12 / 2013 7th Belgian Environmental Economics Day (BEED), Hasselt University, Hasselt, Belgium
06 / 2013 Kiel Summer School and Workshop on Climate Engineering, Kiel Institute for the World Economy, Kiel, Germany
10 / 2012 ENRMDTE 2012, Clermont-Ferrand, France
09 / 2010 ETSG 2010, Lausanne, Switzerland
04 / 2010 6th International Student Conference, Izmir, Turkey

PRESENTATIONS AT RESEARCH SEMINARS

06 / 2016 Atelier «méthodes de la dynamique», Paris School of Economics, Paris, France
04 / 2016 Seminar TOM (Theory, Organisation and Markets), Paris School of Economics, Paris, France
10 / 2015 Environmental Economics Lunch Seminar, Paris School of Economics, Paris, France
03 / 2015 Atelier «méthodes de la dynamique», Paris School of Economics, Paris, France
02 / 2015 Environmental Economics Lunch Seminar, Paris School of Economics, Paris, France
12 / 2014 Environmental Economics Seminar, Toulouse School of Economics, Toulouse, France
11 / 2014 DDEEP-EconomiX Seminar, Université Paris Ouest, Nanterre - La Défense, France
05 / 2014 GERAD Research Seminar, HEC Montréal, Montréal, Canada
06 / 2013 Atelier «méthodes de la dynamique», Paris School of Economics, Paris, France
06 / 2013 Environmental Economics Lunch Seminar, Paris School of Economics, Paris, France

ADMINISTRATIVE

2013 Organizer of the study group titled as “*Reading Group on Dynamic Games in Economics*”, Paris School of Economics

2013

Organizer of the study group titled as “*Reading Group on Evolutionary Games*”, Paris School of Economics

Skills

COMPUTER SKILLS

Mathematica, R, Stata, Matlab, DYNARE, L^AT_EX

LANGUAGES

Turkish(native), English(fluent), French(advanced)

Updated on June, 2016