

KATRIN MILLOCK

Paris School of Economics, CNRS
Paris-Jourdan Sciences Economiques
48 Boulevard Jourdan
75 014 Paris, France

Phone +33(0) 1 80 52 17 86

Email: millock@univ-paris1.fr

CURRENT POSITION

CNRS Research Fellow
at Paris-Jourdan Sciences Economiques (UMR 8545), Université Paris 1 Panthéon-Sorbonne.
Associate professor Paris School of Economics.
Affiliated researcher, Institut de Politiques Publiques (IPP: <http://www.ipp.eu/fr>)

DEGREES

Qualification aux fonctions de Professeur des Universités, Conseil National des Universités, 2018
Habilitation à diriger des recherches (HDR), Université Paris 1 Panthéon-Sorbonne, 2008
Ph.D. Agricultural and Resource Economics, University of California, Berkeley, 1998
M.Sc. Environmental and Resource Economics, University College London, 1992
M.Sc. Economics, Stockholm School of Economics, 1991

FIELDS OF RESEARCH INTERESTS

Environmental and Resource Economics, The Economics of Climate Change

ACADEMIC EXPERIENCE

Research Fellow CNRS
CIRED, 2000-2004; Centre d'Economie de la Sorbonne (CES), 2005-2016

Associate Researcher CNRS
CIRED, 1999-2000

Postdoctoral Research Fellow
Institute of Economics, University of Copenhagen, 1998-99

Postgraduate Research Fellow
Institut National de la Recherche Agronomique (INRA), Toulouse, France, 1996-97

Research Associate
Stockholm Environment Institute at York, UK, 1992-94

RESEARCH VISITS

Department of Land Economy, University of Cambridge, April - July 2013
Department of Economics, University of Padova, February – April 2010, 2011, and 2016
Department of Economics, University of Gothenburg, February - June 2008
Agricultural and Resource Economics, UC Berkeley, January - July 2005

SELECTED PUBLICATIONS

Special issue

"Climate Change Mitigation and Adaptation in Developing and Transition Countries: Introduction to the special issue", *Environment and Development Economics* 20(4), 425-433, August 2015 (with Johanna Choumert and Pascale Combes Motel).

Peer reviewed journal articles

"Accelerating Diffusion of Climate-Friendly Technologies: A Network Approach", *Ecological Economics* 152, 235-245, 2018 (with Solmaria Halleck Vega and Antoine Mandel).

"Collective Reputation with Stochastic Production and Unknown Willingness to Pay for Quality", *Environmental Economics and Policy Studies* 20(2), 387-410, 2018 (with Fulvio Fontini and Michele Moretto).

"Climate Variability and Inter-State Migration in India", *CESifo Economic Studies* 63(4), 560-594, 2017 (with Ingrid Dallmann).

"Migration and Environment", *Annual Review of Resource Economics* 7, 35-60, 2015.

"Policy for the Adoption of New Environmental Monitoring Technologies to Manage Stock Externalities", *Journal of Environmental Economics and Management* 64(1), 102-116, 2012 (with Angels Xabadia and David Zilberman).

"Household Adoption of Water-Efficient Equipment: The Role of Socio-economic Factors, Environmental Attitudes and Policy", *Environmental and Resource Economics* 46(4), 539-565, 2010 (with Céline Nauges).

"Les facteurs de la dépollution dans les pays en transition (The factors behind CO2 emission reduction in transition economies)", *Recherches Economiques de Louvain - Louvain Economic Review* 75(4), 461-501, 2009 (with Natalia Zugravu and Gérard Duchêne).

"The Effect of Uncertainty on Pollution Abatement Investments: Measuring Hurdle Rates for Swedish Industry", *Resource and Energy Economics* 30(4), 475-491, 2008 (with Åsa Löfgren and Céline Nauges).

"Ex Post Evaluation of an Earmarked Tax on Air Pollution", *Land Economics* 82(1), 68-84, 2006 (with Céline Nauges).

"Nonpoint Source Pollution When Polluters Might Cooperate", *Topics in Economic Analysis & Policy* 5(1), Article 12, 2005 (with François Salanié).
(<http://www.bepress.com/bejeap/topics/vol5/iss1/art12>)

"Regulating Pollution with Endogenous Monitoring", *Journal of Environmental Economics and Management* 44(2), 221-241, 2002 (with David Sunding and David Zilberman).

Book chapters

"The Clean Development Mechanism". Invited contribution to *Encyclopedia of Energy, Natural Resource and Environmental Economics*, edited by Jason Shogren, Elsevier, 2013, pp. 15-21.

SELECTED RESEARCH GRANTS AND CONTRACTS

Participant in the GREEN-WIN project, European Commission Horizon 2020 Programme, (PI for PSE: Antoine Mandel), 2015-2018.

"Household Behaviour and Environmental Policy", OECD, 2012-2013.

"Migration and Environment", ANR (The French National Research Agency), PI, with Denis Claude, Fabio Mariani, Mathilde Maurel, Eric Strobl and Marie-Anne Valfort, 2010-2013.

ACADEMIC SERVICE

Editorial Activities:

Environment and Development Economics

Associate Editor 2013 - present.

Member of the Editorial Board 2008-2012.

Guest Editor special issue *Environment and Development Economics* "Climate change mitigation and adaptation in developing and transition countries" (with Johanna Choumert and Pascale Combes Motel), 20(4), August 2015.

Journal of Environmental Economics and Management

Member of the Editorial Board 2015 - present.

The *French Association of Environmental and Resource Economists (FAERE)* Working Papers and Policy Papers: Member of the Editorial Board, 2014 - present.

Refereeing (selected):

Agricultural Economics, American Journal of Agricultural Economics, The Berkeley Electronic Press Journals in Economic Analysis and Policy, Canadian Journal of Economics, Climate and Development, Ecological Economics, Economic Modelling, Economics of Disasters and Climate Change, Environment and Development Economics, Environmental and Resource Economics, European Economic Review, European Review of Agricultural Economics, International Economic Review, International Tax and Public Finance, Journal of Environmental Economics and Management, Journal of Public Economics, Nature Energy, Oxford Economic Papers, Resource and Energy Economics, Scandinavian Journal of Economics.

Other evaluation activities:

Swiss National Science Foundation, 2018.

Federal Ministry of Education and Research of Germany, 2017.

Research Council of Norway, 2013 and 2014.

External reviewer for "Where the Rain Falls" project, CARE International and the UN University Institute for Environment and Human Security, 2012.

Selected Conference and Workshop Organization:

Annual Doctoral Conference of the Association for the Development of Research in Economics and Statistics (ADRES), Paris, member of the local organizing committee, 27-28 February 2015.

"Environmentally Induced Migration", 18th Annual Conference of the European Association of Environmental and Resource Economists, 1 July 2011.

"Joint Benefits from the Clean Development Mechanism: Development and Economic Efficiency", side event with ENDA-CIRED-RFF, 6th Conference of the Parties to the Kyoto Protocol, 19 November 2000.

Offices Held in Professional Associations:

Member, Nomination Committee, European Association of Environmental and Resource Economists (EAERE), 2012-2013.

Auditor, EAERE, financial years 2009 and 2010.

Country representative for France, EAERE, 2005-2012.

Elected Council Member, EAERE, 2004-2007.

Appointed Member of the International Committee of the American Agricultural Economics Association, 2002-2004.

UNIVERSITY TEACHING AND SUPERVISION

Graduate:

Climate Change Economics, Paris School of Economics Summer School, 2018.

Natural Resource Economics, Master in Environmental Policy, PSIA-SciencesPo, 2014 - present.

Environmental Economics (Ph.D. level Université Paris 1 Panthéon-Sorbonne, 2009 - present; Department of Economics, University of Gothenburg, 2000, 2002, 2008; Master's level Institute of Economics, University of Copenhagen, 1998-99).

Environmental Policy in Developing and Transition Countries, Université d'Auvergne Clermont-Ferrand, 2007, 2009.

Agricultural Economics, Université Paris 1 Panthéon-Sorbonne, 2006.

Undergraduate:

Economic analysis. Travaux dirigés, Ecole Centrale Paris, 2005/06, 2006/07, 2008/09, 2010/11, 2011/12, 2012/13.

Economics of Resources and Environment, ARE, UC Berkeley, 2005.

Supervision and examination committees:

3 PhD dissertations; 14 Ph.D. examination committees; 17 Master's theses supervised.

SELECTED PLENARY PRESENTATIONS

Invited speaker FEEM Conference on climate-induced migration, Milano, November 2016.

Keynote presentation at the Second International Conference on Environmental Economic and Natural Resources Management in Developing and Transition Economies, CERDI, Université d'Auvergne, October 2012.