

## KATRIN MILLOCK

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

Phone +33(0) 1 80 52 17 86  
Email: millock@univ-paris1.fr  
<https://works.bepress.com/millock/>

### CURRENT APPOINTMENT

Directrice de Recherche CNRS  
at Paris-Jourdan Sciences Economiques (UMR 8545), Université Paris 1 Panthéon-Sorbonne.

### OTHER AFFILIATIONS

Fellow, Institut Convergences Migrations (<http://icmigrations.fr>)  
Affiliated researcher, Institut de Politiques Publiques (IPP: <https://www.ipp.eu>)

### DEGREES

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

### PREVIOUS APPOINTMENTS

Research Fellow CNRS  
CIRED, 2000-2004; Centre d'Economie de la Sorbonne (CES), 2005-2016; PjSE 2016-2019.

Associate Researcher CNRS  
CIRED, 1999-2000

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

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

### EDITORIAL BOARDS

*Environmental and Resource Economics*  
Co-editor, 2019 - present.

*Economics of Disasters and Climate Change*  
Member of the Editorial Board, 2021- present.

*Environment and Development Economics*  
Associate Editor, 2013-2018.  
Member of the Editorial Board, 2008-2012, 2019 - present.

*Journal of Environmental Economics and Management*  
Member of the Editorial Board, 2015 - present.

## SELECTED PUBLICATIONS

### Special issue

"Editorial: Economics of the Environment in the Shadow of the Coronavirus", *Environmental and Resource Economics* 76, 519-523, August 2020 (with Ian Bateman, Astrid Dannenberg, Robert Elliott, Michael Finus, Phoebe Koundori, Alistair Munro, Elizabeth Robinson, Daniel Rondeau, Ingmar Schumacher, Eric Strobl, and Anastasios Xepapadeas).

<https://doi.org/10.1007/s10640-020-00496-z>

### Peer reviewed journal articles

"Long-term Migration Trends and Rising Temperatures: The Role of Irrigation", *Journal of Environmental Economics and Policy*, forthcoming 2022, (with Théo Benonnier and Vis Taraz).

<https://doi.org/10.1080/21606544.2021.1993348>

"Human Migration in the Era of Climate Change", *Review of Environmental Economics and Policy* 13(2), 189-206, 2019 (with Cristina Cattaneo, Michel Beine, Christiane Fröhlich, Dominic Kniveton, Inmaculada Martinez-Zarzoso, Marina Mastrorillo, Etienne Piguet and Benjamin Schraven).

"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).

## **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.

## **SERVICE**

### Academic Service:

Member of the scientific specialist commission, Economics, Social sciences, and Management, INRAE, 2021-2024.

Elected member of the research commission, Université Paris 1 Panthéon-Sorbonne, 2021-2025.

Nominated member of the council of the Doctoral School in Economics, Université Paris 1 Panthéon-Sorbonne, 2015-2018.

Elected member of the council ("faculty senate") of the Centre d'Economie de la Sorbonne (CES), 2014-2016.

### Public Service:

Member of the Scientific Committee for REACH at Anses (the French Agency for Food, Environmental and Occupational Health & Safety) "Substances chimiques visées par les règlements REACH et CLP", 2013-2015.

### Refereeing (selected):

Agricultural Economics, American Journal of Agricultural Economics, The Berkeley Electronic Press Journals in Economic Analysis and Policy, Canadian Journal of Economics, 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 Climate Change, Nature Energy, Oxford Economic Papers, Resource and Energy Economics, Scandinavian Journal of Economics, Science, World Development.

### Selected Conference and Workshop Organization:

Climate and Biodiversity: Interdisciplinary Workshop, PSE and ENS-CERES, 15 October 2021.

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", 18<sup>th</sup> Annual Conference of the European Association of Environmental and Resource Economists, 1 July 2011.

### Offices Held in Professional Associations:

Erik Kempe Award Committee, 2021.

Member, Nomination Committee, 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 AAEA, 2002-2004.

## **UNIVERSITY TEACHING EXPERIENCE**

Climate Change Economics (Paris School of Economics Summer School)

Environmental Economics (Paris School of Economics; Université Paris 1 Panthéon-Sorbonne; Ecole Polytechnique; University of Padova; Department of Economics, University of Gothenburg; Institute of Economics, University of Copenhagen; UC Berkeley)

Natural Resource Economics (PSIA-SciencesPo)

Economic analysis (Ecole Centrale Paris)

## **KEYNOTE LECTURES**

« Challenges in Modelling Migration as Adaptation to Climate Change », Keynote lecture at the Young Economist Meeting, Brno, September 2021.

« Human Mobility and Climate Change », Plenary lecture at the Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Manchester, 2019.

« Green Technology Diffusion: A Network Perspective », Keynote lecture at the Workshop « Innovation and Sustainable Growth », Università Cattolica del Sacre Cuore, Milano, September 2019.

## **POLICY CONFERENCES AND SEMINARS**

AFSE-Trésor Conference on the Evaluation of Public Policy, Roundtable on Climate Policy, Paris, December 2016.

Invited speaker OECD Devtalks, « The Economics of Climate-induced Migration », Paris, November 2016.