

Alexandre Sauquet

Ph.D. in Economics
French citizen
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Scientific interests:

Environmental Economics, Agricultural Economics, Applied Econometrics

Academic Positions

- 2016 - present **Junior researcher, INRA**, UMR LAMETA, Montpellier, France
- 2015 - 2016 Postdoctoral Researcher, University of Ottawa, Ottawa, Canada (under the supervision of Anthony Heyes)
- 2014 - 2015 Sessional lecturer, University of Ottawa, Ottawa, Canada
- 2010 - 2014 Ph.D. student in economics, CERDI, Université d'Auvergne, Clermont-Ferrand, France
- 2009 - 2010 Research assistant (6 month), Laboratory of Economic Forestry, INRA-Agroparistech-ENGREF, Nancy, France

Education

- 2010 - 2014 **Ph.D. in economics** (highest honors), **CERDI**, *Université d'Auvergne, France*
 - Title: Three contributions to the top-down and bottom-up approaches to global environmental problems
 - Supervisors: Pascale Combes-Motel et Grégoire Rota-Graziosi
 - Financial support: Conseil Régional d'Auvergne
 - Jury: Martial Foucault, Per G. Fredriksson, Katrin Millock, Gilles Rotillon, Sonia Schwartz
 - PhD started on October 1st 2010, and defended on February 12, 2014
- 2007 - 2010 Master's Degrees in Economics (twofold training), specialized in Development Economics, **CERDI**, *Université d'Auvergne, France*
- 2004 - 2007 Bachelor's Degree in Economics, specialized in Applied Economics, *Université de Poitiers, France*

Peer-reviewed journal articles

Does Legal System Matter for Directing Technical Change? Evidence from the Auto Industry, *Applied Economics Letters*, 24(15):1080-1083 (with Per Fredriksson).

PES impact and leakages over several cohorts: The case of the PSA-H in Yucatan, Mexico, *Land Economics*, 2017, 93(2):230-257 (with Gwenolé Le Velly and Sergio Cortina-Villar).

How do elections affect international cooperation? Evidence from environmental treaty participation, *Public Choice*, 2015, 162(3-4):263-285 (with Antoine Cazals).

Protected areas, local governments, and strategic interactions: The case of the ICMS-Ecológico in the Brazilian state of Paraná, *Ecological Economics*, 2014, 107:249-258 (with Sébastien Marchand

and Gustavo Feres).

Exploring the nature of inter-country interactions in the process of ratifying international environmental agreements: the case of the Kyoto Protocol, *Public Choice*, 2014, 159(1-2):141-158.

Estimating Armington elasticities for sawnwood and application to the French Forest Sector Model, *Resource and Energy Economics*, 2011, 33(4):771-781 (lead author, with Franck Lecocq, Sylvain Caurila, Philippe Delacote, Ahmed Barkaoui and Serge Garcia).

Paying for forest carbon or stimulating fuelwood demand? Insights from the French Forest Sector Model, *Journal of Forest Economics*, 2011, 17(2):157-168. (with Franck Lecocq, Sylvain Caurila, Philippe Delacote and Ahmed Barkaoui).

Book Chapter

Democracy, political institutions, and environmental policy, in *Reference Module in Earth Systems and Environmental Sciences*, Elsevier, 2016, (with Per Fredriksson and J.R. Wollscheid).

Working paper

Renewable resource harvesting, market, and the no-deficit rule: The case of the French public timber supply. Cahiers du LEF 2015-09, August 2015 (with Philippe Delacote).

Non-academic publications

“L’ICMS-Ecológico : Une TVA verte pour la protection de la biodiversité au Brésil”, *Magazine Auvergne sciences*, October 2, 2013 (in French).

“L’influence des élections sur l’engagement dans les traités environnementaux internationaux”, *Magazine Auvergne sciences*, April 29, 2013 (in French).

Referee for the following journals

Ecological Economics, Environment and Development Economics, Environment Development and Sustainability, Environmental Policy and Governance, International Interactions, Oxford Economic Papers, Public Choice, Resource and Energy Economics, Spatial Economic Analysis, The World Economy, Water Resources and Economics

Teaching experience

2016 - 2018	<i>Supagro Montpellier, 12h</i> Séminaire de recherche en économie de l'environnement et des ressources naturelles (Graduate) <i>CERDI, Université d'Auvergne, 10h</i> Environnement et politiques économiques (Graduate)
2015 - 2016	<i>University of Ottawa : Lectures, 72h</i> Séminaire de Recherche en Economie de l'Environnement (ECO4536) Research Seminar in Economics of the Environment (ECO4136)
2014 - 2015	<i>University of Ottawa : Lectures, 108h</i> Enjeux Microéconomiques Contemporains (ECO1704) Introduction to Environmental and Natural Resource Economics (ECO2118) Research Seminar in Economics of the Environment (ECO4136)
2010 - 2013	<i>CERDI, Université d'Auvergne : 60h per year</i> Analyse économique de la presse (undergraduate) Econométrie sur Eviews (undergraduate) Econométrie sur STATA (graduate) Econométrie spatiale sur STATA (graduate)
Dec. 2012	<i>Institut Universitaire d'Abidjan, Abidjan, Côte d'Ivoire : training session, 20h</i> Econométrie sur STATA (Master 2)

Conferences and workshops

- 4th FAERE Annual Conference, September 2017, Nancy, France
- 34^{eme} Journées de la Microéconomie Appliquée, June 2017, Le Mans, France
- Workshop Environmental and natural resources conservation: Theoretical and empirical issues, November 2016, Montpellier, France
- 55^{eme} congrès de la Société Canadienne de Sciences Economiques, May 2015, Montréal, Canada
- ADRES Doctoral Conference 2014, February 2014, Paris, France
- European Association of Environment and Resource Economist 20th annual meeting, June 2013, Toulouse, France
- European Public Choice Society Meeting 2013, April 2013, Zurich, Suisse
- Thematic Meeting of the French Economic Association: "Economic geography and public policies", May 2012, Saint-Etienne, France
- 2nd International Conference on Environment and Natural Resources Management in Developing and Transition Economies, October 2012, Clermont Ferrand, France
- International Conference on Environmental Federalism : "The political economy of the design of local taxation and environmental protection.", December 2011, Ancona, Italy
- Rencontres doctorales du développement (CERDI - CES - Graduate Institute - LEO), April 2011, Orléans, France
- International Workshop : "How forest sector models tackle climate policies", June 2010, Nancy, France

Seminars

Seminar at LAMETA, INRA (Montpellier, 2016), Lunch seminar in environmental economics, Paris School of Economics (Paris, 2014), seminar of the Climate Economics Chair (Paris, 2013), seminar of the Laboratory of Economic Forestry, INRA (Nancy, 2013), seminar of the CESAER, INRA

(Dijon, 2012), PhD seminar of the CERDI (Clermont-Ferrand, 2011), seminar of the Laboratory of Economic Forestry, INRA, (Nancy, 2010).

Others

Languages: French (mother tongue), English (fluent)

Softwares: STATA, R, Eviews, Matlab, L^AT_EX

Summer school: Spatial Econometrics Advanced Institute 4th summer school, Spatial Econometrics Association, Rome (Italy), 4 weeks. Instructors: Giuseppe Arbia, Jean Paelinck, Harry Kelejian, Ingmar Prucha, Badi Baltagi.