

JULIEN DAUBANES

CONTACT DETAILS

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FIELDS OF INTEREST

Resource Economics, Public Economics, Industrial Organization, Growth Theory, International Economics

EDUCATION

Ph.D., Economics, Toulouse School of Economics, December 2007

Dissertation Title: *Essays on the Taxation of Exhaustible Resources*

Main Advisor: André Grimaud

Dissertation Committee: Lucas Bretschger, Christian Gollier, André Grimaud, Michel Moreaux, Sjak Smulders, Cees Withagen

Distinction: Highest Honors

Post-M.Sc., Advanced Quantitative Economics (*Diplôme Européen d'Economie Quantitative Approfondie*), Toulouse School of Economics, 2005

M.Sc., Economic Theory and Econometrics, Toulouse School of Economics, 2004

Thesis Title: *Profitable Piracy and Network Effects*

Thesis Supervisors: Helmuth Cremer, Philippe De Donder

M.Sc., Economics and Statistics (*Magistère d'Economiste-Statisticien*), University of Toulouse, 2004

B.A., Economics, University of Toulouse, 2002

POSITIONS

Lecturer in Economics, CER-ETH at the Swiss Federal Institute of Technology, Zurich (Switzerland), May 2008 to present

Visiting Fellow, CIREQ, Montreal (Canada), January 2009, 2010, 2011, 2012

Junior Lecturer, LERNA at Toulouse School of Economics (France), September 2007 - May 2008

Visiting Ph.D. Student, CentER at Tilburg University (The Netherlands), April and May 2007

Allocataire - Moniteur, University of Toulouse (France), September 2004 - September 2007

PUBLICATIONS IN PEER-REVIEWED JOURNALS

"Foreign Aid and Oil Taxes: Helping the Poor in Oil-Rich Countries", joint with Ruxanda Berlinschi, *Environment and Development Economics*, forthcoming

"Optimal Taxation of a Monopolistic Extractor: Are Subsidies Necessary?", *Energy Economics*, 2011, Vol. 33, 399-403

"Taxation of a Polluting Non-Renewable Resource in the Heterogeneous World", *Environmental and Resource Economics*, 2010, Vol. 47, 567-588, joint with André Grimaud

"Effet de Serre, Echanges Internationaux et Taxation Locale des Produits Pétroliers", *Revue Economique*, 2010, Vol. 61, 115-134, joint with André Grimaud

"Prendre d'une Main et Donner de l'Autre : Taxation des Produits Pétroliers et Aide Internationale", *Economie et Prévision*, 2009, Vol. 190-191, 21-37, joint with Ruxanda Berlinschi

"Fossil Fuels Supplied by Oligopolies: On Optimal Taxation and Rent Capture", *Economics Bulletin*, 2008, Vol. 17, 1-11

WORKING PAPERS AND WORKS IN PROGRESS

- "Optimum Commodity Taxation with a Non-Renewable Resource", CER-ETH Economics Working Paper 11/151, CIRANO Working Paper 2012s-04, joint with Pierre Lasserre, under review
- "Non-Renewable Resource Supply: Substitution Effect, Compensation Effect and All That", joint with Pierre Lasserre, mimeo
- "Optimum Tariffs and Exhaustible Resources: Theory and Evidence for Gasoline", joint with Lisa Leinert, mimeo
- "Limit-Pricing Oil Monopolies when Demand is Inelastic, Resource Taxation and Substitutes Subsidies", joint with Saraly Andrade de Sá and Ujjayant Chakravorty, mimeo
- "Green Paradox and Directed Technical Change: The Effects of Subsidies to Clean R&D", joint with André Grimaud and Luc Rougé, mimeo
- "National Taxation in International Permit Markets: Efficiency-Inducing Permits Allocation", joint with Pierre Lasserre, mimeo
- "The Taxation of Non-Renewable Resources", in preparation for the *Encyclopedia of Energy, Natural Resource and Environmental Economics*, joint with Pierre Lasserre
- "Environmental Protection: Are Consumer Boycotts a Possible Complement to Regulation?", joint with Jean-Charles Rochet, in progress
- "Taxation of Oil Products and GDP Dynamics of Oil-Rich Countries", TSE Working Paper 09-012, CER-ETH Economics Working Paper 09/102
- "Changement Climatique, Instruments Economiques et Propositions pour un Accord Post-Kyoto : Une Synthèse", TSE Working Paper 09-006

CONTRIBUTIONS TO COLLECTIVE VOLUMES

- "L'Eau Douce" in "L'Environnement à la Croisée des Savoirs", joint with Matthieu Dufresne, Vuibert (Paris), 2009, Nominated in the 2009 selection for the Prix du Livre Environnement
- "Responsabiliser les Marchés et les Entreprises pour le Développement Durable", Rapports et Documents, Centre d'Analyse Stratégique, edited by François Salanié and Nicolas Treich, 2007 (with Stefan Ambec, Jean-Pierre Amigues, Philippe Bontems, Stéphane Couture, Hippolyte d'Albis, Christian Gollier, André Grimaud, Yolande Hiriart, Norbert Ladoux, Philippe Mahenc, Arnaud Reynaud and Alban Thomas)

NEWSPAPER ARTICLES

- "Les Vrais Enjeux de la Taxation des Produits Pétroliers", Les Echos, September 17th 2008

ACADEMIC AWARDS

- Laurier de la Recherche, awarded by the City of Toulouse, 2009
- Prix AFSE 2008, Ph.D. Thesis Prize of the French Economic Association for the best French dissertation of the year in Economics

SCHOLARSHIPS

- ATER fellowship for research and teaching, University of Toulouse, 2007
- CIES Monitorat scholarship for initiation to teaching, 2004
- French Government scholarship for Ph.D. studies, 2004
- Master scholarship for academic excellence, 2003

CONFERENCE AND SEMINAR PRESENTATIONS

- Seminar, Department of Economics, Université du Québec à Montréal, Montréal (Canada), 2012
- Seminar, Montreal Natural Resources and Environmental Economics Workshop, Université du Québec à Montréal, Montreal (Canada), 2012
- Seminar, OxCarre, Department of Economics, University of Oxford, Oxford (England), 2011
- Seminar, LAMETA, University of Montpellier, Montpellier (France), 2011
- Seminar, Tilburg University, Tilburg (The Netherlands), 2011
- RESEC Winter School, Vulpera (Switzerland), 2011
- Seminar, University of Basel, Basel (Switzerland), 2011
- Seminar, Montreal Natural Resources and Environmental Economics Workshop, Mc Gill University, Montreal (Canada), 2011
- Rencontres de l'Environnement, Montpellier (France), 2010
- Seminar, RESEC, Zurich (Switzerland), 2010
- International Workshop on Natural Resources, Environment and Economic Growth, Saint-Petersburg (Russia), 2010
- Seminar, Helsinki Center of Economic Research, Helsinki (Finland), 2010
- 4th World Congress of Environmental and Resource Economics, Montreal (Canada), 2010
- 9th Journées Louis-André Gérard-Varet, Marseille (France), 2010
- Seminar, Max Planck Institute, Bonn (Germany), 2010
- SURED Conference, Ascona (Switzerland), 2010
- Seminar, Toulouse Business School, Toulouse (France), 2010
- Seminar, Montreal Natural Resources and Environmental Economics Workshop, Mc Gill University, Montreal (Canada), 2010
- RESEC Winter School, Ascona (Switzerland), 2010
- 10th Global Conference on Environmental Taxation, Lisbon (Portugal), 2009
- 17th Annual Conference of the EAERE, Amsterdam (The Netherlands), 2009
- RESEC Annual Retreat, Wildhaus (Switzerland), 2009
- Seminar, Montreal Natural Resources and Environmental Economics Workshop, Mc Gill University, Montreal (Canada), 2009
- Seminar, Université Laval, Québec (Canada), 2009
- ASSET Annual Meeting, Florence (Italy), 2008
- 23rd Annual Congress of the European Economic Association, Milan (Italy), 2008
- 16th Annual Conference of the EAERE, Gothenburg (Sweden), 2008
- Frontiers in Environmental Economics and Natural Resources Management (AFSE conference), Toulouse (France), 2008
- SURED Conference, Ascona (Switzerland), 2008
- 3rd Royal Economic Society PhD Presentation Meeting, London (England), 2008
- 62nd European Meeting of the Econometric Society, Budapest (Hungary), 2007
- Macro-dynamic Theory and Environmental Economics: a tribute to Philippe Michel, Paris (France), 2007
- Environment, Innovation and Performance, Grenoble (France), 2007
- Seminar, CER-ETH at ETHZ, Zurich (Switzerland), 2007
- ASSET Annual Meeting, Lisbon (Portugal), 2006

REFeree SERVICE

Ecological Economics, Economic Systems, Energy Economics, Environmental and Resource Economics, German Economic Review, Journal of Environmental Economics and Management, Journal of Institutional and Theoretical Economics, Natural Resource Modeling, Oxford Economic Papers, Resource and Energy Economics, Resources Policy, Revue Economique, Scandinavian Journal of Economics

PARTICIPATION TO PROGRAM COMMITTEES

SURED Conference, Ascona (Switzerland), 2010, 2012
Annual Congress of the French Economic Association, Paris (France), 2011
World Congress of Environmental and Resource Economics, Montreal (Canada), 2010

TEACHING EXPERIENCE

Supervisor, 3 Master theses and 1 bachelor thesis in Economics, ETHZ, Swiss Federal Institute of Technology Zurich
Lecturer, Economic Dynamics (Master 2 level, in English), ETHZ, Swiss Federal Institute of Technology Zurich, Spring 2009 (evaluations available), 2010, 2011, 2012
Lecturer, Advanced Macroeconomics: New Growth Theory (Undergraduate level, in French), Toulouse Business School, Spring 2008
Teaching Assistant, Natural Resource Economics (Master 1 level, in English), Toulouse School of Economics, Fall 2006
Teaching Assistant, Macroeconomics 1: Growth Theory (Ph.D. level, in English), Toulouse School of Economics, Fall 2005, 2006, 2007 (evaluations available)
Teaching Assistant, General Macroeconomics (Undergraduate level, in French), Toulouse School of Economics, Fall 2004
Teaching Assistant, Elementary Microeconomics (Undergraduate level, in French), University of Toulouse, Fall 2003, 2004, 2005, 2006, 2007

WORKSHOP/SEMINAR ORGANIZATION

CER-ETH Research Seminars, Fall 2010, 2011
Co-organization of the SURED Conference, Ascona (Switzerland), 2012
Co-organization of the WIPOD, Toulouse School of Economics Ph.D. discussion group, 2006 - 2008

LANGUAGES

French (native), English (fluent), Portuguese (beginner)

COMPUTER SKILLS

LATEX Editors, MS Office softwares, SAS, SPSS

PRESS COVERAGE

"Les Oubliés de Copenhague", by Jean-Marc Vittori, Les Echos, December 22nd 2009
"Taxe Carbone : Sans Harmonisation Internationale, une Mesure sans Impact Vert", by Marie-Françoise Calmette, La Tribune, September 3rd 2009