



ASSOCIATE PROFESSOR OF ECONOMICS

Contact Details

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CURRENT POSITION

2011 — Associate Professor of Economics at The University of Burgundy.

RESEARCH INTERESTS

- Public Economics
- Environmental & Natural Resource Economics
- Industrial Organization

ACADEMIC DEGREES

- | | |
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| 2001 | Ph.D. in Economics, The University of Montpellier I, Montpellier, France. <i>Dissertation:</i> Essays on Agricultural Cooperation. <i>Advisor:</i> Patrick Rio, Senior Scientist, French National Institute for Agricultural Research (INRA). |
| 1996 | Diploma of Advanced Studies (Master of Research) in Microeconomics and Economic Calculus, University of Montpellier I. <i>Dissertation:</i> Endogeneous Formation of Coalitions. <i>Advisor:</i> Patrick Rio, Senior Scientist, INRA. |
| 1995 | Bachelor of Arts in Econometrics, University of Montpellier I. <i>Dissertation:</i> The market for death — An economic analysis of the liberalization of the French funeral market. <i>advisor:</i> Daniel Serra, Full Professor, University of Montpellier. |

PROFESSIONAL AND RESEARCH EXPERIENCES

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|-----------------|---|
| 03/2010-08/2011 | Research Fellow, CNRS – Centre d'Économie de la Sorbonne. <i>Supervisor:</i> Katrin Millock, Research Scientist, CNRS. <i>Project:</i> MIGREN – Migration and environment. |
| 10/2006-06/2008 | Postdoctoral Research Fellow, HEC Montreal and Group for Research in Decision Analysis (GERAD), Quebec, Canada. <i>Supervisor:</i> Georges Zaccour, Full Professor & Chair in Marketing |

and Game Theory, HEC Montreal & GERAD. *Topic*: Differential games in Environmental and Natural Resource Economics.

09/2004-08/2005 **Postdoctoral Research Fellow**, HEC Montreal, Canada. *Supervisors*: Georges Zaccour, HEC Montreal & GERAD and Hassan Bencheikroun (Professor, McGill University). *Topic*: Formation of international alliances in Environmental and Natural Resource Economics.

2002— 2004 **Part-Time Research and Teaching Assistant** ($\frac{1}{2}$ A.T.E.R.), University of Lyon Business and Management School, Jean Moulin Lyon III University, France. **Associate Researcher** Joint Research Unit for Theoretical and Applied Economics (LAMETA) & National Institute for Agricultural Research, Montpellier, France.

SCHOLARLY CONTRIBUTIONS

Articles in journals

Journals listed in the Social Science Citation Index (resp., Scopus) are marked with ⬠ (resp., ★).

- ⬠ Claude, D. and M. Tidball (2020), **A New Rationale for Not Picking Low-Hanging Fruits: the Separation of Ownership and Control**. *Environmental Modeling and Assessment*, DOI: 10.1007/s10666-020-09735-5
- ⬠ Claude, D. (2018), **A reconsideration of the link between vertical externality and managerial incentives**, *Managerial and Decision Economics*, Vol. 39(5), pp. 526–534. Article DOI: 10.1002/mde.2923
- ⬠ Claude, D., Figuières, C. and M. Tidball (2012), **Regulation of investments in infrastructure: the interplay between strategic behaviors and initial endowments**. *The Journal of Public Economic Theory*, vol. 14(1), pp. 35–66.
- ★ Claude, D. and M. Tidball (2010), **Efficiency Inducing Taxation in Mixed Oligopolies with Stock Pollutants: an irrelevance result**, *Economics Bulletin*, vol.30(4), pp. 2946–2954.
- ⬠ Claude, D. and G. Zaccour (2009), **Investment in Tourism Market and Reputation**, *The Journal of Public Economic Theory*, vol.11(5), pp. 778–817.
- ⬠ Bencheikroun, H. and D. Claude (2007), **Tax Differentials and the Segmentation of Networks of Cooperation in Oligopoly**, *The B.E. Journal of Theoretical Economics*, vol.7, Iss. 1 (Topics), Article 26.
- Claude, D. and J. Hindriks (2005), **Strategic Privatization and Regulation Policy in Mixed Markets**, *The IUP Journal of Managerial Economics*, Vol. 4(1), pp. 7–26.

Chapters in books

- Claude, D. (2019), **Managerial Incentives and Polluting Inputs Under Imperfect Competition** in *Games in Management Science: Essays in Honor of Georges Zaccour*, serie *International Series in Operations Research & Management Science (ISOR)*, Pierre-Olivier Pineau, Simon Sigué, Sihem Taboubi eds., Springer.
- Claude, D. (2002), **Valuing Cooperation: a challenge to standard normative economics** in *Environmental Cooperation and Institutional Change*, serie *New Horizon in Environmental Economics*, Konrad Hagedorn ed., Edward Elgar UK/US.

Working Papers

- Claude, D. and Tidball, M. (2022), [Taking Firms Margin Targets Seriously in a Model of Supply Function Competition](#), CEE-M Working Paper 2022-01, DOI : 10.13140/RG.2.2.14646.57922

Current and ongoing research papers

- Claude, D. and G. Zaccour, *Regulation of Brown and Green Firms: the case of irrational changes in lifestyles.*

Presentations

- 2022 ► 70th Congress of the French Economic Association (AFSE) (Dijon, France). ► Workshop in Memory of Professor Ngo Van Long (Montreal, Canada).
- 2020 ► 8-th Italian Association of Environmental and Resource Economists (IAERE) Annual Conference, February 67, 2020 (Brescia, Italy). ► 11-th FAERE Thematic Workshop "Energy Transition" (Paris, France).
- 2019 ► 11-th Workshop on Dynamic Games in Management Science (Montreal, Canada).
- 2018 ► 18th International Symposium on Dynamic Games and Applications July 9 – 12, 2018, Grenoble, France
- 2012 ► Les Approches Economiques des Dynamiques Urbaines: Politiques publiques, interactions et enjeux environnementaux (Ministere de l'environnement (MEDDE, La Defense, fr)) ► Markets, strategic interactions and environment: theories and applications (Dijon, fr).
- 2011 ► Eight International ISDG workshop, (Padova, it); ► 19-th Annual Conference of the European Association of Environmental and Resource Economists, (Rome, it).
- 2009 17-th Annual Conference of the European Association of Environmental and Resource Economists (Amsterdam, nl).
- 2008 ► XXXIII Simposio de Analisis Economico (Zaragoza, es). ► Workshop on Dynamic Games in Management Science (Montreal, ca). ► Montreal Natural Resources and Environmental Economics Workshop (Montreal, ca).
- 2007 ► 15-th Annual Conference of the European Association of Environmental and Resource Economists (Thessaloniki, gr.); ► 7-th meeting on Game Theory and Practice on 'energy, environment and natural resources' (Montreal, ca); ► 9-th Workshop on Optimal Control, Dynamic Games and Nonlinear Dynamics, (Montreal, ca).
- 2006 12-th international symposium on dynamic games and applications, (Sophia Antipolis, Fr).
- 2005 ► 15-th annual meeting of the Canadian Resource and Environmental Economics Study Group (Montreal, ca); ► Optimization Days (Montreal, ca); ► Montreal Natural Resources and Environmental Economics Workshops (montreal, ca).
- 2004 ► 13-th Annual Conference of the EAERE (Budapest, hu); ► Optimization Days (Montreal, ca); ► Augustin Cournot Doctoral Days (Strasbourg, fr).

Refereeing

Automatica (1); The B.E. Journals in Theoretical Economics (1); Dynamic Games and Applications (3); Ecological Economics (1); Environment and Development Economics (1); FinanzArchiv / Public Finance Analysis (1); Economics Bulletin (2) ; Economic Systems (1); Managerial and Decision Economics (2); Review of Agricultural and Environmental Studies (1); Resource and Energy Economics (1) Review of Industrial Organization (1); Vertigo (1).

COURSES TAUGHT

University of Burgundy

■ Master 2

Research Track:

- Public Economics (2011; 2012)
- Natural Resource Economics (2012-2021)
- Advanced Microeconomics (2012-2021)

Professional Track:

- Public Economics (2011; 2012)
- Urban Land Management (2011; 2012)
- Contemporary Urban Issues (2011)

■ Master 1

- Natural Resource Economics (2012-2021)
- Contemporary Urban Issues (2011)
- Industrial Strategy (2019)

■ Licence 3

Economics

- Spatial Economics (2011; 2012)
- Environmental Economics (2017-2021)
- Game theory (2017-2021)
- Industrial organization (2017-2021)
- International Economics (2017)

■ Licence 2

Business Administration

- Economics (2017-2019)

■ Licence 1

Law

- Introduction to Economics (2011- 2015)

- Licence 1
- Economics and Management
- Introduction to Economics
(2002; 2003)

MISCELLANEOUS

Short Stays and Seminars

- 2019 ■ Facultad de Ciencias Economicas y Empresariales, Universidad de Valladolid (seminar); ■ Centre d'Economie de l'Environnement de Montpellier (CEE-M), Montpellier (seminar)
- 2017 ■ Facultad de Ciencias Economicas y Empresariales, Universidad de Valladolid (Erasmus Stay & seminar).
- 2009 ■ Facultad de Ciencias Economicas y Empresariales, Universidad de Valladolid (one week & seminar); ■ GERAD, HEC Montreal (one week & seminar).
- 2008 Facultad de Ciencias Economicas y Empresariales, Universidad de Valladolid (one week & seminar).
- 2006 Aberdeen Business School, The Robert Gordon University (seminar).
- 2004 CORE, Catholic University Louvain (one week).

Summer school participation

- 04/2007 Spring School on "Viability: Models, Algorithms and Applications in Finance and Environmental-Economics", HEC Montreal, Montreal, Canada.
- 06/2000 INRA Summer School on "Viability and control theory: economic applications", Natural Resources Economics Group, La Grande-Motte, France.

Military Service

- 2000-01 Cadet in the French Land Army and EMSAM (Administration and Management Military Academy College). Organization of the international workshop (USA, CA, UK, FR, PL, IT and Red Cross, UNHCR, MSF, CARE) COMUNADE: *Multinational projections: Concerns shared by civil and military forces with respect to administration, finance, legal counseling and men's support.*

Computers

- L^AT_EX ■ LyX ■ Mathematica ■ Others...

Languages

Reading, writing and speaking competence in French and English