

Cécile AUBERT

Professor of Economics, Université de Bordeaux (GRETHA)

Research associate, Toulouse School of Economics (TSE) and U. Grenoble Alpes (GAEL)

Preferred contact: e-mail
Cecile.Aubert@u-bordeaux.fr

RESEARCH INTERESTS

Fields:

Incentives, Risk and Uncertainty, Industrial Organization,
Public Economics,
Economics and Psychology.

Topics:

Regulation of Public Utilities,
Competition and compliance.
Incentives, Insurance and Agriculture.
Risk and Incentives for prevention.

PRESENT AND PAST POSITIONS

Since September 2006 :	<i>Professor</i>	Université Bordeaux IV, France,
	<i>Associate Researcher</i>	Toulouse School of Economics.
Sept. 2012 – Sept. 2013:	<i>Visiting Professor</i>	Economics Dpt, U.C. San Diego, USA
Sept. 2003 – Sept. 2006:	<i>Assistant Professor</i>	Université Paris Dauphine, France.
Sept. 2001– Sept. 2003:	<i>Lecturer</i>	Economics Faculty, U. of Cambridge,
	<i>Fellow,</i>	Fitzwilliam College, Cambridge, UK.
January – June 2001:	<i>Lecturer</i>	Economics Dpt. U.C. Berkeley, USA.
Sept. 2000 – Sept. 2001:	<i>Associate Researcher</i>	Agricultural and Resource Econ. Dpt., U.C. Berkeley, USA.

Consultant for The World Bank (Washington, D.C., 2000), Microeconomix (Paris)

Expertise for National Research Councils

INRAe (France), 2019, Jury member, recruitment competition for Research Directors (DR2)
H.C.E.R.E.S. (France), 2015, 2018
A.N.R. (France), 2018, 2019, ANR Eco-Phyto 2021
NWO Maatschappij-en-Gedragwetenschappen (Holland)
Belspo (Belgium)

Associate editor, Invited editor (Covid-19 special section), *The European Economic Review*.

Referee for

AJ: Microeconomics, American Economic Review, Economic Journal, Environmental and Resource Economics, European Economic Review, European Review of Agricultural Economics, International Journal of Industrial Organization, Journal of Development Economics, Journal of Industrial Economics, Journal of International and Theoretical Economics, PLOS one, RAND,...

EDUCATION

Dec. 2002: **Ph. D. in Economics, U. Toulouse** (advisor: Jean-Jacques Laffont. Distinction: Very Highest Honors, with Congratulations. Selected for Dissertation Prize) *“Essays in Contracts Theory: Regulation and Contractual Imperfections, Altruism and Moral Hazard”*.

Committee: Marcel Boyer, Bernard Caillaud, Jean-Jacques Laffont, David Martimort, Patrick Rey.

PUBLICATIONS

(> 1000 citations on Google Scholar, June 1st, 2021)

Aubert, Cécile, and Emmanuelle Augeraud-Véron (2021) – “The relative power of individual distancing efforts and public policies to curb the COVID-19 epidemics”, *PLOS One*.

Aubert, Cécile, Yann Raineau, Marc Raynal (2020) – “Le soutien à la prise de risque comme levier pour une transition environnementale : Expérimentation d'un contrat d'assurance pour sécuriser les risques de pertes de récolte dues aux maladies dans le cadre d'une transition agroécologique”, *Revue des oenologues et des techniques vitivinicoles et œnologiques*, 47, N^o. Extra 177: 56-58.

Reynaud, Arnaud, and Cécile Aubert (2020) – “Does Flood Experience Modify Risk Preferences? Evidence from an Artefactual Field Experiment in Vietnam”, *Geneva Risk and Insurance Review*, 45: 36–74.

Aubert, Cécile – “Privatisation and Regulation of Utilities: Reforms, Competition and Development”, to appear in *Cambridge Essays in Applied Economics*, Cambridge University Press.

Reynaud, Arnaud, Manh-Hung Nguyen and Cécile Aubert (2018) – “Is there a Demand for Flood Insurance in Vietnam? Evidence from a Choice Experiment”, *Environmental Economics and Policy Studies*, 20(3): 593–617.

Aubert, Cécile, and Antoine Dubernat (2014) – “Physiologically Constrained Matching between Brain and Stimuli. Implications for Economic Decision-Making and Marketing”, *Neuro-Psycho-Economics Conference Proceedings*.

Aubert, Cécile, and Antoine Dubernat (2014) – “Preferences with respect to Risk and Uncertainty for Parkinson’s Disease Patients”, *Non-Motor Dysfunctions in Parkinson’s Disease (NMDPD) Proceedings*.

Reynaud, Arnaud, Cécile Aubert, and Manh-Hung Nguyen (2013) – “Living with Floods: Protective Behaviours and Risk Perception of Vietnamese Households,” *The Geneva Papers on Risk and Insurance - Issues and Practice*, 38(3): 547-579.

Aubert, Cécile, Oliver Falck, and Stephan Heblich (2011) – “Subsidizing National Champions: An Evolutionary Perspective”, in *Do We Need National or European Champions?*, MIT Press, Cambridge.

Aubert, Cécile, Elisabeth Sadoulet and Alain de Janvry (2009) – “Designing Credit Agent Incentives to Prevent Mission Drift in Pro-Poor Microfinance Institutions”, *Journal of Development Economics*, 90: 153–162.

Aubert, Cécile (2007) – “Instruments for Cartel Deterrence and Conflicts of Interests”, in *The Political Economy of Antitrust*, Vivek Ghosal and Johan Stennek, eds., North Holland, pp. 123-148.

Aubert, Cécile, Patrick Rey and William Kovacic (2006) – “The Impact of Leniency and Whistleblowing Programs on Cartels”, *International Journal of Industrial Organization*, 24: 1241–1266.

Aubert, Cécile, Philippe Bontems and François Salanié (2006) – “Le Renouvellement Périodique des Contrats de Concession: Le Cas des Services de l’Eau”, *Annals of Public and Cooperative Economics*. 77: 495-520.

Aubert, Cécile, and Jérôme Pouyet (2006)– “Incomplete Regulation, Market Competition and Collusion”, *Review of Economic Design*, 10(2): 113-142.

Aubert, Cécile (2006) – “Work Incentives and Household Insurance: Sequential Contracting with Altruistic Individuals and Moral Hazard”, *Economics Letters*, 92: 82-88.

Aubert, Cécile, and Arnaud Reynaud (2005) – “The Impact of Regulation on Cost Efficiency: An Empirical Analysis of Wisconsin Water Utilities”, *Journal of Productivity Analysis*, 23(3): 383-409.

Aubert, Cécile, and Thérèse Aubert-Monpeyssen (2005) – *L’Individualisation des Rémunérations : Approches Economiques et Juridiques*, IRES editions, Paris, 157 p.

Aubert, Cécile, and Jérôme Pouyet (2004) – “Competition Policy, Regulation, and the Institutional Design of Industry Supervision”, *Louvain Economic Review*, 70 (2): 153-168.

Aubert, Cécile, Isabelle Desbarats, Jean-Pierre Jacquier and Jean-Michel Plassard (2003) – “Normes Sociales d’Entreprises et Régulation Sociale”, in *Mondialisation et Régulation Sociale*, Vol. 1, pp. 7791, L’Harmattan, Paris.

Aubert, Cécile, and Jean-Jacques Laffont (2002) – “The Design of Industry Regulation”, in *Competition Policy in Regulated Industries*, Paulina Beato and Jean-Jacques Laffont, eds., John Hooper University Press, Washington D.C.

Aubert, Cécile, and Jean-Jacques Laffont (2001) – *Multiregulation in Developing Countries*, World Development Report 2002, Background paper, The World Bank, Washington, D.C., 90 p.

Proceedings

Aubert, Cécile – “Anticipatory Feelings may Generate Ambiguity-Averse Preferences”, Proceedings IAREP-SABE 2008.

Aubert, Cécile – “Adverse Selection when Agents have Fairness Concerns”, Proceedings IAREPSABE 2008.

Aubert, Cécile, and Jean-Jacques Laffont – “Political Renegotiation of Regulatory Contracts”, Proceedings NAMES 2004; and EconWPA - Game Theory and Information 0506002, 2005.

Papers published in working paper series

Aubert, Cécile, Pranab Bardhan and Jeff Dayton-Johnson – “Handicrafts, Art Films, and Other Cultural Goods: The Case for Subsidy”, Working Paper E04’340, IBER, UC Berkeley.

Professional research and expertise reports

d’Albi, Hippolyte, Stéfan Ambec, Cécile Aubert, Gilles Lafforgue, François Salanié and Nicolas Treich (2009) – “Economic Stakes of Carbon Emissions Monitoring”, Thalès-Alenia Space.

Aubert, Cécile, Philippe Bontems and François Salanié (2005) – “Analyse Economique des Contrats de Concession des Services de l’Eau”, Ministère Ecologie et du Développement Durable, 115 p.

Aubert, Cécile (1998) – “Impact de la Nouvelle Réglementation de l’Interconnexion pour France Télécom”, Mission de Contrôle d’Etat de France Télécom, 51 p.

Aubert, Cécile (1997) – “Free Entry in Infrastructure”, the World Bank, PDS Dpt, 35 p.

Aubert, Cécile (1996) – “Disparités Régionales et Convergence Economique des Régions en Inde”, OCDE, Centre de Développement, 53 p.

Communications in general audience media

- *L'Opinion*, April 1, 2020, “La gestion des risques, des incertitudes, des vulnérabilités est absente de la politique”, interview.
- *Le Monde*, May 16, 2019, “Sur l’impact des pesticides, la recherche scientifique doit éclairer l’action publique”, tribune signed by 257 scientists.
- *Le Monde*, February 22, 2019, “Agriculture : Comprendre pourquoi l’usage de produits chimiques ne baisse pas”, with Eric Giraud-Héraud.
- *Le monde*, April 1, 2018, “Choisir une politique environnementale”, with Laurianne Mouysset.
- *L'Express*, October 10, 2017, “Indépendante, la Catalogne pourrait-elle éviter l'apocalypse économique ? ”
- *L'Optimum*, January 2017, “Le prix Nobel d’économie – Vu par Cécile Aubert”.
- *L'Express*, December 10, 2016, “La théorie du contrat expliquée en un simple exemple”.

Interviews : *20 minutes* (april 2020), *Elle* magazine (march 8, 2021).

- “The current epidemic highlights a "black hole" in public decision making”, TSE Mag #20: Spring 2020, april 2020.

RESEARCH CONTRACTS AND GRANTS

2021 – 2027: Participation in PPR – “cultiver et protéger autrement” VITAE (French presidency)

2020 – 2027: Workpackage Coordination (insurance and risk) in VitiREV - Territoires d’Innovation – Grande Ambition, PIA3), “*Sustainable Production, Innovation and Intrants Reduction in the Wine Growing Industry in the Nouvelle Aquitaine Region*”

2017 – 2019: Workpackage Coordination (public policies) in a NAFOSTED (Vietnam) project, “*An Economic Analysis of Coastal Erosion in the Region of Hoi An*”

2017 – 2019: Participation in joint project between TSE - IAST and Centre Départemental Chorégraphique, in association with choreographer Noé Soulier, “*The Financing of Arts*”

2012 – 2013: Coordination (PI) of a neurobiology and economics research project, PEPS CNRS / Université de Bordeaux, “*Parkinson’s Disease, dopamine and uncertainty: Exploration of the impact of the disease, its treatment and the environment on patients’ risk preferences*”.

2011 – 2013: Participation in a NAFOSTED (Vietnam) project, “*The impact of flood and risk perception on Vietnamese households*”

2010 – 2011: Coordination (PI) of a law and economics research project, “*Corporate Social Responsibility in the Domain of Labor*” for IRES and CFC-CGE.

2009: Participation in a research contract for THALES – Alenia Space, “*Economic Stakes of Carbon Emissions Monitoring*” (PI: Hippolyte d’Albi, U. Montpellier).

2004-2005: Coordination (PI) of a law and economics research project, “*Individualized Remunerations*”, for IRES and CFC-CGE.

2003 – 2005: Participation in a research contract for the French Ministry of the Environment, “*Concession contracts for water services*” (PI: François Salanié, INRA, Toulouse).

2003 – 2006: Participation in a Research Grant from the French Ministry of Research (ACI), “*Globalisation and Governance*” PI: Jean-Marc Siroën, U. Paris Dauphine)

2000 – 2001: “Bourse Lavoisier”, Research Grant from the French Ministry of Foreign Affairs.

1998 – 2000: Allocataire de Recherche, PhD Research Grant from the French Ministry of Research.

1997: Grant from the “Education Abroad Program” of U.C. Berkeley, USA.

PRESENTATIONS IN CONFERENCES AND SEMINARS

Conferences

*Invited conferences are denoted by *.*

FAERE annual conference, Grenoble, September 10-11, 2021.

NSF Predictive Intelligence for Pandemic Prevention, workshop 4, online, March 22-23, 2021.

FAERE annual conference, online, September 10-11, 2020.

EARIE annual conference, Barcelona, Aug. 30-Sept. 1, 2019.

* *Occupation Artistique*, Centre National de la Danse, Paris, Jan. 25-26, 2019.

* *International multidisciplinary Researches in Economics, Environment and Technology (IREET)*, * Hoi An Science and Technology Research Center, HoiAn, Vietnam, Aug.4, 2017.

Vietnamese Association of Economists Meeting (VEAM), Ho-Chi-Minh City, Aug. 1-2, 2017

International Meeting on Experimental and Behavioral Social Sciences (IMEBESS), Toulouse, April 15-17, 2015.

Non-Motor Dysfunctions in Parkinson’s Disease (NMDPD) congress, Nice, December 4-7, 2014.

FAERE annual conference, Montpellier, September 11-12, 2014

Foundations of Utility under Risk (FUR), Rotterdam, June 30-July 2, 2014.

* USC conference on *Parkinson’s Disease and Neuroplasticity*, Lake Arrowhead, May 2013.

* *Annual Parkinson’s Medical Expo*, San Diego, April 2013.

ISNIE annual conference, Los Angeles, June 2012.

Florence workshop on Experimental and Behavioral Economics, April 28-29, 2011.

IMEBE, Barcelona, April 7-9, 2011.

Trento workshop on the Economics of Climate Change, Uncertainty and Risk, October 22-23, 2010.

World Congress of Environmental and Resources Economics, Montréal, June 28- July 3, 2010. *IMEBE, Bilbao*, April 7-10, 2010.

European Association of Law and Economics (EALE), Roma, September 16-18, 2009. *IMEBE, Grenade*, April 2-4, 2009.

Amsterdam Center for Law and Economics (ACLE) workshop, Amsterdam, March 5-6, 2009.

World Congress of the International Association for Research in Economic Psychology (IAREP) and of the *Society for Advancement of Behavioral Economics (SABE)*, Rome, September 3-6, 2008.

European Association of Research in Industrial Economics (EARIE), Toulouse, September 4-6, 2008.

* *CRESSE (Competition and Regulation) annual conference*, Anavyssos, July 4-5, 2008.

* *CLEEN Workshop*, Norwich, June 11-14, 2008.

European Association of Research in Industrial Economics (EARIE), Valencia, September 6-9, 2007.

European Assoc. of Environmental and Resources Economics (EAERE), Salonica, June 27-30, 2007.

* *European School in New Institutional Economics (ESNIE)*, Cargèse, May 21-25, 2007.

Econometric Society European Meeting (ESEM), Vienna, August 24-29, 2006.
European Economic Association (EEA) Annual Meeting, Vienna, August 24-29, 2006.
Latin America and the Caribbean Economic Association (LACEA), Paris, October 27-29, 2005.
European Association of Research in Industrial Economics (EARIE), Porto, September 1-4, 2005.
European Economic Association (EEA) Annual Meeting, Amsterdam, August 24-27, 2005.
Conference in Tribute to Jean-Jacques Laffont, Toulouse, June 30 – July 2, 2005.
Journées de l'AFSE, Clermont-Ferrand, May 19-20, 2005.
 * *Paris I Workshop*, Auctions in Public Procurement, Paris, April 15-16, 2005.
 * *ENCORE Workshop*, The Economics of Collusion, Amsterdam, 1-2 April 2005.
ACLE Conference, Remedies and Sanctions in Competition Policy, Amsterdam, 17-18 February 2005.
North America Summer Meeting of the Econometric Society (NAMES), Brown, 17-20 June 2004.
ESRC conference, Competition Policy for International Markets, Toulouse, 17-18 October 2003.
European Economic Association (EEA) Annual Meeting, Stockholm, 19-25 August 2003.
North America Summer Meeting of the Econometric Society (NAMES), UCLA, 20-23 June 2002.
CSAE Annual Conference, St Catherine College, Oxford, 18-19 March 2002.
 * *CEPR / ESRC Conference on Industrial Organization*, London, 1 November 2001.
Econometric Society European Meeting (ESEM), Lausanne, 29 August- 2 September 2001.
European Economic Association (EEA) Annual Meeting, Lausanne, 25-29 August 2001.
North America Summer Meeting of the Econometric Society (NAMES), Maryland, 21-24 June 2001.
Econometric Society World Congress (ESWC), Seattle, 11-16 August 2000. *Jamboree ENTER*, UCL, London, 18-21 January 2000.

Invited seminars

Montpellier CEE-M seminar, 2022.
IAST TL seminar, 2020.
TSE Covid-19 seminar, 2020.
Université Paris 2, CRED, 2018.
UC San Diego Economic Theory workshop, 2012.
Paris X – Nanterre, Law and Economics seminar, 2009.
Amsterdam, ACLE, 2008.
Norwich, University of East Anglia, Economics Department seminar, 2008.
Norwich, Center for Competition Policy seminar, 2008.
Rotterdam, Erasmus University, 2007.
Cergy-Pontoise, Microeconomics Workshop, 2005.
Paris Dauphine, ACI-ONG, 2004.
Paris I, ATOM, 2004.
US Department of Justice, Antitrust Division, 2004.
Cergy-Pontoise, Département d'Economie, 2003.
Oxford, Economics Department, 2003.
Milan, IGIER and Centro Studi Luca d'Agliano, 2003.
Antwerp, Department of Economics, 2003.
Toulouse, Lunch Seminar, 2003.
Cambridge, Faculty of Economics and Politics, 2002.
Cambridge, Department of Applied Economics, 2002.
UC Berkeley, Economics Department Development Seminar, 2001.
Indiana University, Bloomington, Microeconomic Seminar, 2000.
UC Berkeley, Agricultural and Resource Economics Department Seminar, 2000.
Toulouse, Lunch Seminar, 2000. *Toulouse, Competition Policy Workshop*, 1999, 2000, 2002.

SUPERVISION, ADMINISTRATION AND TEACHING

University administrative responsibilities:

2019 -- Member of the *Research Council* of the Institut des Sciences de la Vigne et du Vin (ISVV), Bordeaux.

2018 -- Member of the *Department Council for Economic and Social Administration (AES)*, University of Bordeaux.

2014 -- Member of the *Faculty Council for Economics, Business and Administration*, University of Bordeaux.

2013-2014. Vice-President of the *University Council*, University of Bordeaux IV.

2001-2003. Member of the *Board of Fitzwilliam College*, Cambridge, UK.

2001-2003. Member of the *Examinations Council* for 3rd year undergraduate students at the Faculty of Economics, Cambridge, UK.

External member of *University recruitment committees*: U. of Grenoble, 2017, 2019, 2021; U. of Lille, 2016, U. of Aix-Marseille, 2016; ISPED (health research institute), 2012. Internal member of the *recruitment committee*: U. of Bordeaux, 2014, 2017.

External jury member for the *recruitment of Research Directors (DR2)* at the French National Institute for Research in Agriculture (INRA), 2019.

Mentoring and supervision

- Doctoral supervision:

Hui-Hui Ding, PhD 2016, U. of Bordeaux – The economics of conformity and voting.

Antoine Dubernat (stopped after re-location for family reasons), U. of Bordeaux – The role of dopamine in decision-making.

On-going: Haris Megzari, U. of Bordeaux – Preferences, decisions and behavior in the face of extreme shocks and risks.

- Member of the doctoral committee:

Valeria Bondarenko (U. Grenoble), thesis discontinued at the request of the supervisors and the committee members.

Amal Boughnim (U. Bordeaux).

- Member of the doctoral defense committee:

Claudio Panico (referee), TSE,;

Jérémy Celse (referee and president), U. of Montpellier;

Martijn Han (referee and president), U. of Amsterdam (UvA);

Eren Gunay (referee), TSE;

Romain Jourdheuil (referee), U. of Bordeaux;

Emmanuel Lorenzon (referee), U. of Bordeaux; Clément

Dheilly (referee and president) U. of Rennes; YongYing Wang

(referee), U. of Caen.

- Lecturing and tutoring of assistant professors in the *Preparation for the 'Concours d'Agrégation' for Higher Education in Francophone African Countries (CAMES)*, IEP Bordeaux, 2006-2011.
- Member of the Committees for 2nd year *Graduate Students Field Exams* at U.C. Berkeley, 2001: Field Exam in *Institutions*, with Oliver Williamson, Field Exam in *Economic Theory*, with Robert Anderson and Leo Simon.

Conference and seminar organization

2018. Organization and selection committee of the annual conference of the *Journées de Microéconomie Appliquée (JMA)*, Bordeaux.

2018. Organization and selection committee of the FAERE workshop "*Ecological and economic resilience of ecosystems*", Bordeaux.

2006. Selection of papers for the *European Association for Research in Industrial Economics (EARIE)* annual Conference in Amsterdam.

2004 – 2005. Creation and organization of the *Microeconomics Seminar*, every fortnight, U. Paris Dauphine.

Teaching

<i>Ecole Nationale des Ponts et Chaussées</i> (2003, 2004)	Regulation Theory	(Master)
<i>Norwegian School of Economics</i> (2002)	Competition Policy	(MBA)
<i>University of California, San Diego</i> (2013)	Game Theory	(3 rd year Undergraduates)

- *Université Toulouse 1 (TSE)* (2009 – 2012)
 - Economics (Law Undergraduates, L1)
 - Competition Policy: State aid (Law graduates, M2)
- *Université de Bordeaux* (2006 --)
 - Preparation to the competition for University professorship in French-speaking African countries (CAMES) (Assistant Professors)
 - Incentives Theory (Doctoral students)
 - Advanced Microeconomics (Graduates)
 - Economics of Regulation (Graduates , M2)
 - Decision Theory in a complex world (Graduates , M2)
 - Development Microeconomics (Graduates , M2)
 - Growth and Development (Graduates , M2)
 - Financial Microeconomics (Graduates , M2)
 - Incentives and Information Theory (Graduates , M1)
 - Public Economics (Graduates , M1)
 - Game Theory (Graduates , M1)
 - Competition Policy (Undergraduates, L3)
 - Corporate Finance (Undergraduates, L3)
 - European Economics (Undergraduates, L3)
 - Organization Theory (Undergraduates, L2)
 - Public Finance (Undergraduates, L2)
 - Mathematics for Economists (Undergraduates, L1)

- *University Paris Dauphine* (2003 – 2005)

- Development Finance
- Competition Policy
- Incentives Theory
- Industrial Organization
- Microeconomics

- *University of Cambridge, UK* (2001 – 2003)

- Organizations and Development Economics
- Regulation in Developing Countries
- Mathematics for Economists.

Fitzwilliam College, Cambridge, UK. Microeconomics; Development Economics; Mathematics. Mentoring

- *University of California, Berkeley* (2001)

- Mechanism Design and Agency Theory

(2nd year Graduates).