

CURRICULUM VITAE

David MARTIMORT

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SHORT BIOGRAPHY

David Martimort holds a position as a Directeur d'Études at Ecole des Hautes Études en Sciences Sociales and is Professor at Paris School of Economics. He holds a PHD from Toulouse University under the supervision of Jean-Jacques Laffont. He is a specialist in Incentives Theory and its applications. He coauthored with Jean-Jacques Laffont the reference textbook on the topic (*"The Theory of Incentives,"* 2002, Princeton University Press). His research spans a broad area from Industrial Organization, Regulation to Development Economics, Political Economy, Public Economics and Environmental and Resource Economics, with a special emphasis on issues related to regulatory and public governance. He has published widely in the best economic journals, *Econometrica*, *American Economic Review*, *The Review of Economic Studies*, *Journal of Economic Theory*, *Journal of European Economic Association*, *The Rand Journal of Economics*, *Theoretical Economics* and the *Journal of Public Economics*. He has been Fellow of the Econometric Society and a Fellow of the European Economic Association since 2005. David Martimort has also served or still serves as an Editor or is on the boards of several important journals among which *The Review of Economic Studies*, *The RAND Journal of Economics*, *Journal of Economic Theory*, *Econometrica*, and *Theoretical Economics*. David Martimort has received the 2016 Prize of the *Revue Economique*, the 2004 Prize for the Best French Young Economist and the 1998 NYSE Award for the best paper in Market Finance. He has delivered several invited lectures in important international conferences and workshops and has been invited to give conferences and seminars at numerous places around the world.

PROFESSIONAL ADDRESS

Paris School of Economics - École d'Économie de Paris,
École Normale Supérieure 48 bd Jourdan - 75014 Paris, France.
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EDUCATION

"AGRÉGRATION" IN ECONOMICS (French national competition to become Full Professor), 1998.

PHD ECONOMICS, Toulouse University, France, 1992. Highest Honors. Title : *"Multi-principals Mechanism Design under Asymmetric Information"*. Phd advisor : Jean-Jacques Laffont.

MASTER DEGREE. Highest Honors, Université des Sciences Sociales, Toulouse, France, 1990.

ENGINEERING SCHOOL. Ecole Polytechnique, France, 1986-1989.

PAST and PRESENT POSITIONS

Associated Chair Paris School of Economics 2012-.
Research Director at Ecole des Hautes Etudes en Sciences Sociales-Paris School of Economics, 2010-.
Research Director at Ecole des Hautes Etudes en Sciences Sociales-Toulouse School of Economics, 2007-2010.
Institut Universitaire de France, Junior Member, 2002-2007.
Full Professor, University of Toulouse 2000-2007.
Full Professor, University of Pau and Pays de l'Adour, 1998-2000.
Research Director, Institut d'Economie Industrielle, Toulouse, France, 1993-2010.
Researcher, Institut National de la Recherche Agronomique, France, 1992-1998.

HONORS

2017 Prize of the *Revue Economique* (third recipient).
Member of the *Specialist Centre on Public Private Partnership in Smart and Sustainable Cities (PPP for Cities)* (IESE Barcelona) 2015-.
Fellow of the *European Economic Association* 2005-.
Fellow of the *Econometric Society* 2005-.
Nominated "*Who's Who in France*", 2005.
"*Best French Young Economist*" organized by the French newspaper "*Le Monde*" and "*Le Cercle des Economistes*" 2004.
Junior Member of *Institut Universitaire de France*, 2002-2007.
Research affiliate CES IFO, 2000-.
New York Stock Exchange Award, 1998 for the paper "*Competing Mechanisms in a Common Value Environment*," with Bruno Biais and Jean-Charles Rochet.
Research affiliate CEPR, 1994-.
Member of the *Society for Economic Analysis*, 1997-2003.
Economic Prize of French Banking Association 1995.

RESEARCH FIELDS

The Theory of Incentives. Regulation. Industrial Organization. Political Economy. Environmental and Resource Economics.

TEACHING (past and present)

The Theory of Incentives. Regulation. Industrial Organization. Principles.

EDITORIAL DUTIES

Current :

Editor *The RAND Journal of Economics*, 2008-.
Editorial Board *Theoretical Economics*, 2005-.
Editorial Board *Revue d'Economie Politique*, 2010-.

Past :

Associate Editor *The RAND Journal of Economics*, 1997-2007.
Associate Editor *Journal of Economic Theory*, 2004-2013.

Associate Editor *International Journal of Industrial Organization*, 2005-2009.
Editorial Board *Econometrica*, 2003-2015.
Editorial Board *The Review of Economic Studies*, 1996-2002.
Editorial Board *The Journal of the European Economic Association*, 2002-2004.
Editorial Board *The B.E. Journals in Theoretical Economics*, 2001-2004.
Scientific Council *Revue d'Economie Politique*, 2005-2010.
Guest Editor of a special issue on Public-Private Partnerships in *Journal of Public Economic Theory*, 2015.

Referee for the following journals : *American Economic Review*, *American Economic Journal-Microeconomics*, *American Political Science Review*, *Annales d'Economie et Statistiques*, *Canadian Journal of Economics*, *Economic Journal*, *Economics Letters*, *Economics and Politics*, *Econometrica*, *European Economic Review*, *Information Economics and Politics*, *Games and Economic Behavior*, *Higher Education*, *International Economic Review*, *International Journal of Industrial Organization*, *International Review of Law and Economics*, *Higher Education*, *Journal of Economic Literature*, *Journal of Development Economics*, *Journal of European Economic Association*, *Journal of Economic Theory*, *Journal of Economics Management and Strategy*, *Journal of Environmental Economics and Management*, *Journal of Industrial Economics*, *Journal of International Economics*, *Journal of Labor Economics*, *Journal of Law, Economic and Organization*, *Journal of Mathematical Economics*, *Journal of Political Economy*, *Journal of Public Economics*, *Journal of Public Economic Theory*, *Mathematics of Operation Research*, *Mathematical and Social Sciences*, *Quarterly Journal of Economics*, *Operation Research Letters*, *Rand Journal of Economics*, *Review of Economics Studies*, *Revue d' Economie Politique*, *Revue Economique*, *The B.E. Journals in Theoretical Economics*, *The B.E. Journals in Economic Analysis*, *World Bank Economic Review*.

Selection Committees for the following international conférences :

European Economic Association : EEA Meeting, Maastricht, Sep. 1994. EEA Meeting, St Jacques de Compostelle, Sep. 1999. EEA Meeting, Venise, Au. 2002. EEA Meeting, Stockholm, Au. 2003. EEA Meeting 2004. EEA Meeting, Au. 2005 Amsterdam.

Econometric Society : European Meeting of Econometric Society, St Jacques de Compostelle, Sep. 1999. World Congress of the Econometric Society, Seattle, Au. 2000. European Meeting of Econometric Society, Lausanne Au. 2001. European Meeting of Econometric Society, Venise Au. 2002. World Congress of the Econometric Society, Au. 2005. European Winter Meeting of Econometric Society, Madrid Nov. 2014. European Winter Meeting of Econometric Society, Milan Nov. 2015.

ADMINISTRATIVES DUTIES (past and current)

Member Scientific Committee of the Institut Louis Bachelier Fondation du Risque 2017-
Member Steering Committee of the Association for Competition Economics (elected member) 2017-
Council of the European Economic Association (elected member) 2005-2010.
University National Council-Economics (nominated member). 2005-2007.
Scientific Council (elected member). University of Toulouse 2008-2010.
Teaching Committee (elected member). University of Toulouse 2002-2006.

First Officer Recruiting Committee (elected member). University of Toulouse 2004-2006.

Recruiting Committee (elected member). University of Toulouse 2002-2003.

VISITING POSITIONS

Invited Professor, Humbolt University Berlin, November 2014.

Invited Professor, University Tor Vergata Roma, September 2013.

Invited Professor, University of Luxembourg, September 2012.

Invited Professor, University of Pavia, April 2010.

Invited Professor, Sciences Po Paris (Master of Public Administration), 2007-2010.

Invited Professor, Gersenzee Studentcentrum, January 2003.

Invited Professor, Wuhan University, October 2002/December 2004.

Invited Professor, Harvard University, 1996-1997.

Invited Professor, Pompeu Fabra, Barcelona, March 1996.

Post-Doctorate Fellow, ECARE, Université Libre de Bruxelles, 1994.

Visiting Scholar, Economics Department, Massachusetts Institute of Technology, 1990-1991.

BOOKS

The Economic Theory of Incentives, Vol. 1. (forthcoming 2017) Edward Elgar Publishers.

The Economic Theory of Incentives, Vol. 2. (forthcoming 2017) Edward Elgar Publishers.

The Theory of Incentives : The Principal-Agent Model, with Jean-Jacques Laffont. (2002) Princeton University Press.

The Theory of Incentives : Complex Organizations, with Jean-Jacques Laffont (in progress).

Frontiers in the Economics of Environmental Regulation and Liability, coeditor with Marcel Boyer and Yolande Hiriart, 2006, Ashgate.

Agricultural Markets : Mechanisms, Failures and Regulation, North Holland, 1996, Editor.

PUBLICATIONS

1. "Extracting Information or Resource ? The Hotelling Rule Revisited under Asymmetric Information" with Jérôme Pouyet and Francesco Ricci *The RAND Journal of Economics*, forthcoming.
2. "Contracts for the Management of a Non -Renewable Resource under Asymmetric Information and Structural Price Breaks," with Jérôme Pouyet and Francesco Ricci in F. Henriët and K. Schlubert eds. *The Economics of Shale Gas*, forthcoming Oxford University Press.
3. "Introduction for *A Reader on The Theory of Incentives : Complex Organizations. Vols. 1 and 2.* (forthcoming) Edward Elgar Publishers.

4. "A Theory of Contracts with Limited Enforcement" with Aggey Semenov and Lars Stole. *The Review of Economic Studies*, (2017), 84 : 816-852.
5. "Dynamic Procurement under Uncertainty : Optimal Design and Implications for Incomplete Contracts," with Malin Arve. *The American Economic Review*, 106 : 3238-3274. (Lead paper.)
6. "A Mechanism Design Approach to Climate-Change Agreements," with Wilfried Sand-Zantman. *Journal of European Economic Association*, (2016), 14 : 669-718.
7. "How to Design Public-Private Partnerships in a Warming World? A Critical Appraisal of Public-Private Partnerships" with Stephane Straub. *International Economic Review*, (2016), 57 : 61-88.
8. "Merger Guidelines for Bidding Markets," with Philippe Gagnepain. *Revue Economique*, (2016), 67 : 69-78.
9. "Corruption in PPPs, Incentives and Contract Incompleteness," with Elisabetta Iossa. *International Journal of Industrial Organization*, (2016), 44 : 85-100.
10. "Vertical Contracting with Informational Opportunism," with Vianney Dequiedt. *The American Economic Review* (2015), 105 : 2141-82.
11. "Pessimistic Information Gathering", with Elisabetta Iossa. *Games and Economic Behavior* (2015), 91 : 75-96.
12. "The Simple Micro-Economics of Public-Private Partnerships," with Elisabetta Iossa. *Journal of Public Economic Theory*, Special Issue on Public-Private Partnerships, (2015), 17(1) : 4-48. (Lead paper.)
13. "Introduction to the Special Issue on Public Private Partnerships" with Flavio Menezes. *Journal of Public Economic Theory*, Special Issue on Public-Private Partnerships, (2015), 17(1) : 1-3.
14. "Incitations explicites et implicites dans les Universités en concurrence : Quelques pistes de réflexion," *Revue Economique*, (2015), 66 : 195-217.
15. "Corruption in Public-Private Partnerships, Incentives and Contract Incompleteness," with Elisabetta Iossa, *CESifo DICE Report* 12, (2014), 3 : 14-16
16. "Accords Environnementaux : Le Marché Peut-Il Réussir l'Arbitrage entre Incitations et Participation?" with Wilfried Sand-Zantman, *Revue Economique*, (2014), 65 : 481-497.
17. "The Cost of Contract Renegotiation : Evidence from the Local Public Sector" with Philippe Gagnepain and Marc Ivaldi, *The American Economic Review* (2013), 103(6) : 2352-2383.
18. "Competing Mechanisms in a Common Value Environment : A Corrigendum" with Bruno Biais and Jean-Charles Rochet, *Econometrica*, (2013), 81 : 393-406.
19. "Delegation and R and D : Theory and Evidence from Italy," with Jakub Kastl and Salvatore Piccolo, *The Journal of Industrial Economics*, (2013), 61 : 84-107.
20. "Solving the Global Warming Problem : Beyond Markets, Simple Mechanisms May Help!," with Wilfried Sand-Zantman, *Canadian Journal of Economics*, (2013), 46 : 361-378. (Lead paper.)

21. "Corruption in Public-Private Partnerships," with Elisabetta Iossa, (2013), *The Handbook of Public Private Partnerships*, eds. P. De Vriers.
22. "How Much Discretion for Risk Regulators?," with Yolande Hiriart, *The RAND Journal of Economics*, (2012), 43 : 283-314.
23. "Risk Allocation and the Costs and Benefits of Public-Private Partnerships," with Elisabetta Iossa, *The RAND Journal of Economics*, (2012) 43 : 442-474.
24. "Optimal Domestic Regulation under Asymmetric Information and International Trade : A Simple General Equilibrium Approach," with Thierry Verdier, *The RAND Journal of Economics*, (2012) 43 : 650-676.
25. "Optimal Delegation with Multi-Dimensional Decisions" with Frederic Koessler, *Journal of Economic Theory*, (2012), 147 : 1850-1881.
26. "Aggregate Representations of Aggregate Games with Applications to Common Agency Games," with Lars Stole, *Games and Economic Behavior*, (2012), 76 : 753-772.
27. "Le Citoyen, l'Expert et le Politique : Une rationalité complexe pour une régulation excessive du risque," with Yolande Hiriart, *Annales d'Economie et de Statistiques*, Hors-Série (2012), 153-182.
28. "La Société des Experts : Une perspective critique," (2012), in *Faire des Sciences Sociales* eds. EHESS.
29. "When Should Manufacturers Want Fair Trade? New Insights from Asymmetric Information and Non-Market Externalities when Supply Chains Compete" with Jakub Kastl and Salvatore Piccolo, *Journal of Economics and Management Strategy*, (2011), 20 : 648-678. (Lead paper.)
30. "Empirical Evidence on Satisfaction with Privatization in Latin America," with Céline Bonnet, Pierre Dubois, and Stéphane Straub, *The World Bank Economic Review*, (2011), doi : 10.1093/wber/lhr037. (Lead paper.)
31. "Contracting and Ideas Disclosure in the Innovation Process," with Jean-Christophe Poudou and Wilfried Sand-Zantman. *Annales d' Economie et de Statistique*, (2011), 101-102 : 287-306.
32. "Weak Enforcement of Environmental Policies : A Tale of Limited Commitment and Limited Fines," with Yolande Hiriart and Jérôme Pouyet, *Annales d'Economie et Statistique*, (2011), 103-104 : 25-42.
33. "The Theory of Incentives Applied to the Transport Sector," with Elisabetta Iossa, (2011), *The Handbook of Transportation Economics*, eds. A. De Palma, R. Lindsey, E. Quinet, and R. Vickerman, Chapter 29 : 684-725.
34. "Common Agency and Public Good Provision under Asymmetric Information," with Humberto Moreira, *Theoretical Economics*, (2010), 5 : 159-213.
35. "The Strategic Value of Quantity Forcing Contracts for Manufacturers-Retailers Hierarchies," with Salvatore Piccolo, *American Economic Journal : Microeconomics*, (2010), 2 : 204-229.
36. "The Public Management of Environmental Risk : Separating Ex Ante and Ex Post Monitors," with Yolande Hiriart and Jérôme Pouyet, *Journal of Public Economics*, (2010), 94 : 1008-1019.

37. "Contracting for an Innovation under Bilateral Asymmetric Information," with Jean-Christophe Poudou and Wilfried Sand-Zantman, *The Journal of Industrial Economics*, (2010), 58 : 324-348.
38. "Market Participation under Delegated and Intrinsic Common Agency Games," with Lars Stole, *The RAND Journal of Economics*, Spring (2009), 40 : 78-102.
39. "Selecting Equilibria in Common Agency Games," with Lars Stole, *Journal of Economic Theory*, (2009), 144 : 604-644.
40. "The Political Economy of Privatization : The Roots of Public Discontent," with Stéphane Straub, *Journal of Development Economics*, (2009), 90 : 69-84.
41. "The Regulator and the Judge : Complements or Substitutes in the Control of Risky Industrial Activities?," with Yolande Hiriart and Jérôme Pouyet, *Revue d'Economie Politique*, (2009), 6 : 941-967.
42. "Renégociation des Contrats dans l'Industrie du Transport Urbain" with Philippe Gagnepain and Marc Ivaldi, *Revue Economique* (2009), 60 : 927-947.
43. "To Build or Not to Build : Normative and Positive Theories of Public-Private Partnerships," with Jerome Pouyet, *International Journal of Industrial Organization*, 26 (2008), 393-411.
44. "Ideological Uncertainty and Lobbying Competition," with Aggey Semenov, *Journal of Public Economics*, (2008), 92 : 456-481.
45. "The Informational Effects of Competition and Collusion in Legislative Politics," with Aggey Semenov, *Journal of Public Economics*, (2008), 92 : 1541-1563.
46. "Partenariats Public-Privés : Quelques Réflexions," with Elisabetta Iossa and Jérôme Pouyet, *Revue Economique* (2008), 59 : 437-449.
47. "Multi-Contracting Mechanism Design," *Advances in Economic Theory Proceedings of the World Congress of the Econometric Society*, eds. R. Blundell, A. Newey and T. Persson, Cambridge University Press (2007).
48. "Collusion and the Organization of Delegated Expertise," with Denis Gromb, *Journal of Economic Theory*, 137(1) (2007), 271-299.
49. "Monitoring a Common Agent : Implications for Financial Contracting," with Fahad Khalil and Bruno Parigi, *Journal of Economic Theory*, 135(1) (2007), 35-67.
50. "Political Biases in Lobbying under Asymmetric Information," with Aggey Semenov, *Journal of European Economic Association*, 5(2-3) (2007), 614-623.
51. "Resale Price Maintenance under Asymmetric Information," with Salvatore Piccolo, *International Journal of Industrial Organization*, 25(2) (2007), 315-339.
52. "The Pluralistic View of Politics : Asymmetric Lobbyists, Ideological Uncertainty and Political Entry," with Aggey Semenov, *Economics Letters*, 97(2) (2007), 155-161.
53. "Non-Manipulable Mechanisms : A Brief Overview," with Vianney Dequiet, *Economie Publique*, n° 18-19-2006-1/2 (2007), 3-16.
54. "Political Stabilization by an Independent Regulator," with Antoine Faure-Grimaud, (2007), *The Political Economy of Antitrust*, eds. V. Ghosal and J. Stenneck, Chapter 15 : 383-416.

55. "Signaling and the Design of Delegated Management Contracts for Public Utilities," with Wilfried Sand-Zantman, *The RAND Journal of Economics*, 37(4) (2006), 763-782.
56. "The Benefits of Extended Liability," with Yolande Hiriart, *The RAND Journal of Economics*, 37(3) (2006), 562-582.
57. "An Agency Perspective on the Costs and Benefits of Privatization," *Journal of Regulatory Economics*, 30 (1) (2006), 5-44.
58. "Continuity in Mechanism Design without Transfers," with Aggey Semenov, *Economics Letters*, 93(2) (2006), 182-189.
59. "Recent Developments on Regulation and Liability" with Marcel Boyer and Yolande Hiriart. *Frontiers in the Economics of Environmental Regulation and Liability*, Ashgate (2006), Boyer, Hiriart, Martimort eds, 1-17.
60. "Environmental Risk Regulation and Liability under Adverse Selection and Moral Hazard," with Yolande Hiriart. *Frontiers in the Economics of Environmental Regulation and Liability*, Ashgate (2006), Boyer, Hiriart, Martimort eds, 209-233.
61. "Contract Theory," (2006) New Palgrave, L. Blume et S. Durlauf eds.
62. "The Design of Transnational Public Good Mechanisms for Developing Countries," with Jean-Jacques Laffont, *Journal of Public Economics*, 89(2-3) (2005), 159-196.
63. "An Incomplete Contract Perspective on Public Good Provision" with Philippe De Donder and Etienne de Villemeur, *Journal of Economic Surveys*, 19(2) (2005), 149-180.
64. "Jean-Jacques Laffont et la Théorie des Incitations de Groupes" with Antoine Faure-Grimaud, *Revue d'Economie Politique*, 115(3) (2005), 345-371.
65. "Jean-Jacques Laffont in Memoriam : Foreword," *Revue d'Economie Politique*, 115(3) (2005), 265-267.
66. "Transnational Projects and Public Goods : A Comparative Study," with Jean-Jacques Laffont (2005). Inter-American Development Bank.
67. "Les Crises de Régulation : une Approche Méthodologique" with Thierry Cazenave and Jérôme Pouyet dans *"Droit et Economie de la Régulation,"* Presses de Sciences Po and Dalloz (2005), M.-A. Frison-Roche ed., 1-10.
68. "The Agency Cost of Internal Collusion and Schumpeterian Growth," with Thierry Verdier, *The Review of Economic Studies*, 71(4) (2004), 1119-1141.
69. "The Benefits of Central Bank's Political Independence," with Emmanuelle Gabilon, *European Economic Review*, 48(2) (2004), 353-378.
70. "On the Optimal Use of Ex Ante Regulation and Ex Post Liability" with Yolande Hiriart and Jerome Pouyet, *Economics Letters* 84(2) (2004), 231-235.
71. "Delegated Monitoring versus Arm's-Length Contracting," with Vianney Dequiedt, *International Journal of Industrial Organization*, 22(7) (2004), 951-981.
72. "Collusion, Delegation and Supervision with Soft Information" with Antoine Faure-Grimaud and Jean-Jacques Laffont, *The Review of Economic Studies*, 70(2) (2003), 253-279.

73. "Contractual Externalities and Common Agency Equilibria," with Lars Stole, <http://www.bepress.com/bejte/advances/vol3/iss1/art4>, (2003) *Advances in Theoretical Economics*.
74. "Regulatory Inertia" with Antoine Faure-Grimaud, *The RAND Journal of Economics*, 34(3) (2003), 413-437.
75. "From Inside the Firm to the Growth Process," with Thierry Verdier, *Journal of European Economic Association*, 1(2-3) (2003), 621-629.
76. "The Revelation and Delegation Principles in Common Agency Games," with Lars Stole, *Econometrica*, 70(4) (2002), 1659-1673.
77. "Risk Averse Supervisors and the Efficiency of Collusion" with Antoine Faure-Grimaud et Jean-Jacques Laffont <http://www.bepress.com/bejte/contributions/vol2/iss1/art5>, (2002) *Contributions in Theoretical Economics*.
78. "Transaction Costs in Incentive Theory," with Eric Malin. *The Economics of Contracts : Theories and Applications*, eds. E. Brousseau and J.M. Glachant, 159-179, (2002) Cambridge University Press.
79. "Enchères Multiunitaires : un Survol de la Littérature Récente," *Revue d'Economie Politique*, 112(3) (2002), 303-348.
80. "Optimal Taxation and Strategic Budget Deficit Under Political Regime Switching," *The Review of Economic Studies*, 68(3) (2001), 573-592.
81. "On Some Agency Costs of Intermediated Contracting," with Antoine Faure-Grimaud, *Economics Letters*, 71(1) (2001), 75-82.
82. "Les Limites à la Discrimination par les Prix," with Eric Malin, *Annales d'Economie et de Statistiques*, 62 (2001), 209-249.
83. "Mechanism Design with Collusion and Correlation," with Jean-Jacques Laffont, *Econometrica*, 68(2) (2000), 309-342.
84. "Competing Mechanisms in a Common Value Environment," with Bruno Biais and Jean-Charles Rochet, *Econometrica*, 68 (2000), 799-837.
85. "The Internal Organization of the Firm, Transaction Costs and Macroeconomic Growth," with Thierry Verdier. *Journal of Economic Growth*, 5(4) (2000), 315-340.
86. "A Theory of Supervision with Endogenous Transaction Costs," with Antoine Faure-Grimaud and Jean-Jacques Laffont, *Annals of Economics and Finance*, 1(2) (2000), 231-264.
87. "Transaction Costs and Incentive Theory," with Eric Malin. *Revue d'Economie Industrielle*, 92 (2000), 125-149.
88. "Transaction Costs Politics, Regulatory Institutions, and Regulatory Outcomes," with Antonio Estache in *Regulatory Policy in Latin America : Post-Privatization Realities*, L. Manzetti ed. (2000).
89. "The Life Cycle of Regulatory Agencies : Dynamic Capture and Transaction Costs," *The Review of Economic Studies*, 66(4) (1999), 929-947.
90. "Renegotiation Design with Multiple Regulators," *Journal of Economic Theory*, 88(2) (1999), 261-293.

91. "Separation of Regulators against Collusive Behavior," with Jean-Jacques Laffont, *The RAND Journal of Economics*, 30(2) (1999), 232-262.
92. "Collusion-Proof Samuelson Conditions for Public Goods," with Jean-Jacques Laffont, *Journal of Public Economic Theory*, 1 (4) (1999), 399-438.
93. "The Endogenous Transaction Costs of Delegated Auditing," with Antoine Faure-Grimaud and Jean-Jacques Laffont, *European Economic Review*, 43(4-6) (1999), 1039-1048.
94. "Le Partage Public-Privé dans le Financement de l'Economie," with Jean-Charles Rochet, *Revue d'Economie Française*, 14(3) (1999), 33-77.
95. "Collusion and Delegation," with Jean-Jacques Laffont, *The RAND Journal of Economics*, 29(2) (1998), 280-305.
96. "Strategic Trade Policy Design with Asymmetric Information and Public Contracts : Corrigendum," with Lael Brainard, *Review of Economic Studies*, 65 (3) (1998), 627-630.
97. "Transaction Costs, Institutional Design and the Separation of Powers," with Jean-Jacques Laffont, *European Economic Review*, 42(3-5) (1998), 673-684.
98. "Collusion under Asymmetric Information," with Jean-Jacques Laffont, *Econometrica*, 65(4) (1997), 875-911.
99. "Strategic Trade Policy with Incompletely Informed Policymakers," with L. Brainard, *Journal of International Economics*, 42(1-2) (1997), 33-65.
100. "The Firm as a Multicontract Organization," with Jean-Jacques Laffont, *Journal of Economics et Management Strategy*, 6(2) (1997), 201-234.
101. "A Theory of Bureaucratization Based on Reciprocity and Collusive Behavior," *Scandinavian Journal of Economics*, 99(4) (1997), 555-579.
102. "Exclusive Dealing, Common Agency and Multiprincipals Incentive Theory," *The RAND Journal of Economics*, 27(1) (1996), 1-31. (Lead paper.)
103. "Strategic Trade Policy Design with Asymmetric Information and Public Contracts," with L. Brainard, *The Review of Economic Studies*, 63(1) (1996), 81-105.
104. "The Multiprincipal Nature of the Government," *European Economic Review*, 40(3-5) (1996), 673-685.
105. "Competition under Nonlinear Pricing" with M. Ivaldi, *Annales d'Economie et de Statistiques*, 34 (1994), 71-114.
106. "La Nouvelle Micro-économie et l'Analyse du Secteur Agro-Alimentaire : Quelques Développements Récents," with Michel Moreaux, *Cahiers d'Economie et Sociologie Rurales*, 32 (1994), 41-72.
107. "Multiprincipaux avec Anti-Sélection," *Annales d'Economie et de Statistique*, 28 (1992), 1-38.

WORKS in PROGRESS

— Incentives Theory

- “A Complete Characterization of Equilibria in Two-type Common Agency Screening Games,” with Aggey Semenov and Lars Stole.
- “Menu Auctions and Influence Games with Private Information” with Lars Stole.
- “Participation Constraints in Discontinuous Adverse Selection Models,” with Lars Stole.
- “Common Agency Equilibria with Discrete Types and Direct Mechanisms,” with Aggey Semenov and Lars Stole.
- **Regulation**
 - “How to Regulate a Firm under a Hard Budget Constraint,” with Jérôme Pouyet and Wilfried Sand-Zantman.
 - “Identification and Estimation of Incentive Contracts under Asymmetric Information : An Application to the French Water Sector” with Christian Bontemps.
- **Industrial Organization**
 - “Regulating Sellers Who Provide Advice” with David Bardey, Denis Gromb and Jérôme Pouyet.
 - “Screening Contracts against the Threat of Entry,” with Jérôme Pouyet and Lars Stole (in progress).
 - “Nonlinear Pricing with Average-Price Bias,” with Lars Stole (in progress).
- **Political Economy**
 - “ “When Olson Meets Dahl...” From Inefficient Group Formation to Inefficient Political Process,” with Perrin Lefévre.
 - “Delegated Common Agency Under Moral Hazard and the Political Economy of Interest Groups Formation” (in progress).
- **International Trade**
 - “From Inefficient *Behind-the-Border* Policies to Inefficient Trade Agreements : A Two-Tier Asymmetric Information Model” with Antoine Bouet and David Laborde.
- **Game Theory**
 - “The Collective Wisdom of Beauty Contests,” with Lars Stole.

ORGANISATION of CONFERENCES

“Agricultural Markets, Mechanisms, Failures, Regulations,” Toulouse, Oct. 1993.

“Regulation, Liability and the Management of Major Industrial/Environmental Risk,” CIRANO-IDEI-LEERNA, Toulouse Juin 2003.

“Public Services and Management,” Toulouse Jan. 2006.

“Spring of Incentives Workshop,” Toulouse May 2009.

“Financing Investments in Crisis Times,” Paris November 2013.

SEMINARS and CONFERENCES

Seminars

Université des Sciences Sociales Toulouse, INSEE Paris, CEPREMAP, DELTA Paris, Core Bruxelles, Northwestern University, Massachusetts Institute of Technology, Université d’Aix-Marseille, GREQE Marseille, CEMFI Madrid, ECARE Bruxelles, Univer-

sité de Bergen, Université de Naples, Université Pompeu Fabra de Barcelona, Harvard University, Université de Montréal, Cirano Montréal, Université de Michigan, Université de North Carolina, Duke University, Princeton University, Université de California at San Diego, Université de California à Berkeley, Université de Southern California, Stanford Business School, Université de Maryland, Université Laval de Québec, Université de Washington, Chicago Business School, Université de Venice, Paris Normal Sup, Université College de London, London School of Economics, HEC Paris, Munich, Free Universitat Berlin, Erasmus Rotterdam.

2006-2007 : Marseille GREQAM, University British Columbia, Northwestern, PSE Paris, Universidad Carlos 3 Madrid, Oxford, Bocconi Milan, DG Competition Bruxelles.

2007-2008 : New-York Stern Business School, Yale, Naples.

2008-2009 : Toulouse School of Economics IPDM, Zurich, Max-Planck Institute.

2009-2010 : Milan Bocconi, University of Pennsylvania, Princeton Political Science Department, Princeton Economics Department, Paris School of Economics, University of Bologna, University of Pavia.

2011-2012. Paris Environmental Economics Seminar, Paris Game Theory Seminar Institut Poincaré, Frankfurt University, Marseille GREQAM (2).

2012-2013. Mannheim, Munich, Paris Collège de France, Catolica Milan, ETH Zurich.

2013-2014. Sciences Po- Paris, Paris Trade Seminar, CREST Paris, Oslo, Bern, Queen's University London, University of Santiago Chile (2).

2014-2015. IUE Florence.

2016-2017. CREST-ENSAE.

Conferences

Journées de Microéconomie, Strasbourg, France, June 1992. Economic Theory Summer Workshop, Gerzensee, Suisse, June 1992. European Econometric Society, Londres, Angleterred, January 1993. Ecole de Printemps en Economie Industrielle, Aix, France 1993. Econometric Society Summer Meeting, Boston, E.U., June 1993. Northwestern Summer Meeting, Chicago, E.U., Au. 1993. Econometric Society European Meeting, Uppsala, Suède, Au. 1993. Conférence sur la Décentralization, Toulouse, France, Sept. 1993. Conference on Competition Policy, Bruxelles, Belgique, Nov. 1993. Econometric Society European Meeting, Maastricht, Pays-Bas, Août 1994. SITE meeting, Stanford, E.U., Jul. 1995. European Economic Association, Prague, République Tchèque, Sept. 1995. ESF Conference on Political Economy, Rome, Italie, Sept. 1995. Econometric Society Summer Meeting, Iowa City, E.U., Jun. 1996. Workshop on Incentives, Copenhagen, Danemark, Octobre 1996. ESF Conference on Political Economy, Florence, Italy, Jun. 1997. Econometric Society European Meeting, Toulouse, France, Sep. 1997. Conference on Public Economics, Alabama, USA, May 1998. Conference of the Pacific Institute for Mathematical Science, Vancouver, USA, Jul. 1998. Economic Theory Summer Workshop, Gerzensee, Suisse, Jun. 1998. Economic Theory Summer Workshop, Gerzensee, Suisse, Jun. 1999. World Congress Econometric Society, Seattle, E.U. Au. 2000. Economic Theory Summer Workshop, Gerzensee, Suisse, Jun. 2001. LEA Meeting, Barcelona, Nov. 2001. CEPR Meeting on Public Governance, Barcelona, March. 2008. CAPCP Conference at Penn State, March. 2009. Capri CSEF-IGIER conference in Microeconomics, June 2009. Econometric Society European Meeting, Barcelona, Au-

gust 2009. "Capture, Collusion and Corruption in Network Industries" Bruxelles, October 2009. "Workshop in Honor of Roger Myerson" Toulouse, December 2009. CEPR Applied Microeconomics "Workshop on Communication and Cheap talk," Paris, December 2010. "Careers, Wages and Productivity in Higher Education and Research," Paris, October 2010. "Economics of Science," Paris, April 2010. "Workshop on Aggregate Games," Glasgow, April 2011 Joint Workshop on Economic Theory, PSE/INSEAD/HEC, Paris, September 2011. Summer Workshop in Economic Theory, Cowles Foundation, Yale, June 2011. Joint Conference CDC-Annales d'Economie et Statistique on Environment, Paris, September 2011. "Workshop on Mediation in Mechanism Design", Berlin, December 2012. Berlin IO Workshop, September 2013, Mannheim Workshop on Procurement, October 2013. Workshop Law Enforcement, October 2015, Nanterre. Association for Competition Economics, Amsterdam 2016.

Invited Lectures

EEA :

European Economic Association, Prague, Sept. 1995.

European Economic Association, Toulouse, France, Sept. 1997.

European Economic Association, Berlin, Sept. 1998.

European Economic Association, Venice, Italy, Au. 2002.

European Economic Association, Vienna, Au. 2006.

Econometric Society :

LAM Econometric Society, Buenos Aires, Argentina, Jul. 2001.

LAM Econometric Society meeting, Sao Paulo, Brasil, Jul. 2002.

European Meeting of the Econometric Society, Stockholm, Au. 2003.

World Congress of the Econometric Society London, Au. 2005, London.

Australasian Meeting of the Econometric Society, Colin Clarke Lecture, Brisbane, Jul. 2007.

LAM Econometric Society, Rio, Brasil, Nov. 2008.

European Summer Meeting of the Econometric Society, Oslo, Norway, Au. 2011.

Australasian Meeting of the Econometric Society, Melbourne, Jul. 2012.

LAM Econometric Society, Sao Paulo, Brasil, Nov. 2014.

JPET Annual Conference, Paris Jul. 2017.

Other keynote lectures :

Conference on Lobbying, Rome, Italie, Sept. 2002.

Conférence Jean-Jacques Laffont, Toulouse, June 2005.

Conférence Louis-André Gérard-Varet, Marseille, June 2006.

Dynamics and Complexity, Oct. 2007, Northwestern University.

ENTER Jamboree Meeting, Feb. 2010, Toulouse School of Economics.

ADRES Conference, February 2011, MSE Paris.

Conference on Public-Private Partnerships, May 2011, IAE Paris Dauphine.

Conference CDC Environment, Sept. 2011, Paris.

Conference CIRPEE HECMontreal/Quebec/UQAM, October 2011, Montreal.

Conference on the Economics of Public-Private Partnerships, IESE Business School Barcelona, April 2012.

Canadian Economic Association, "State of the Art Lecture," June 2012, Calgary.
Keynote Lecture for the Association for Public Economic Theory Workshop on PPP, June 2012, Brisbane.

"Society for the Advancement of Economic Theory," June 2012, Brisbane.

Keynote Lecture "Conference Microéconomie Appliquée", June 2013, Nice.

Keynote Lecture International Conference "Contracts, Procurement, and Public-Private Arrangements", Florence, June 2013.

Keynote Lecture "First Brazilian Conference Series on Public Procurement and Concession Design", Sao Paulo, March 2014.

Keynote Lecture "SFB meeting", Mannheim, April 2014.

Keynote Lecture "Third Industrial Organization : Theory, Empirics and Experiments", Lecce, June 2014.

Keynote Lecture "First ECODEC conference on Antitrust and Consumer Protection", Paris-Crest September 2014.

STUDENTS

Vianney Dequiedt (2002, PhD Toulouse, Professeur Agrégé Université de Clermont-Ferrand), Vianney.DEQUIEDT@u-clermont1.fr.

Aggey Semenov (2005, PhD Toulouse, Professor Ottawa University), Aggey.Semenov@uottawa.ca.

Florence Touya (2006, PhD Pau, Assistant Professor Pau University), florencetouya@infonie.fr.

Shan Zhao (2008, Assistant Professor Grenoble Management School), zhsh333@yahoo.com.

Pierre Boyer (2010, Assistant Professor Ecole Polytechnique), boyerpier@yahoo.fr.

Olga Gorelkina (2010, Liverpool University), ogorelkina@gmail.com.

Sanxi Li (2011, Assistant Professor Riemun University, Beijing), lisanxi@gmail.com.

Arve Malin (2011, Assistant Professor NHH Bergen), malin-arve@hotmail.com.

Xundong Yin (2011, Assistant Professor Beijing), yinxundong@yahoo.com.cn.

Eren Gunay (PhD Toulouse 2012).

Pedro Hemsley (PhD Toulouse 2013, PUC Rio).

Perrin Lefébvre (PhD Paris School of Economics, 2014).

Andreea Enache (PhD Paris School of Economics, 2015, Postdoctorate Bocconi Milan).

Manuel Marfan Sanchez (PSE) (PhD Paris School of Economics, 2016, Consulting).

Alexis Berges (Paris School of Economics/Ponts).

Guillaume Pommey (Paris School of Economics/ENS Cachan).

Aurore Staes (Paris School of Economics/ENS Cachan).

REPORTS

World Bank.

Inter American Bank of Development.

Altermind, Paris.

International Food Policy Research Institute, Washington.

MEDIA and NON-REFERRED PUBLICATIONS

L'apport de la théorie des incitations à l'analyse économique Le Monde 11/05/2004.

Etat et entreprise : qui crée du bien public ? Pour des partenariats public-privé gagnants with Vincent Levita Le Monde Economie 03/12/2012.

Pourquoi l'optique doit s'ouvrir à la concurrence, with Jérôme Pouyet, *Les Echos* 16/4/2013.
Efectos del Cambio Climático son Muy Claros y Contrarios al Desarrollo. *Estrategia*, 21/3/2014.
Cop 21 : Le Marché mondial n'aura pas lieu with Wilfried Sand-Zantman, *Le Monde*, 7/7/2015.
Réguler les plates-formes Internet ? Inefficace with Jérôme Pouyet, *Les Echos* 27/10/2015.
"Effets des restrictions verticales et accès au réseau de distribution : Les pratiques d'exclusivité dans le secteur des machines agricoles", with Jérôme Pouyet, *Concurrences*, 4-2014.
Le Nobel d'Economie 2016 : la Théorie des Contrats à l'Honneur, *Le Monde* 19/10/2016.
Restaurer le primat du consommateur dans l'analyse concurrentielle with Erwan Le Noan David Thesmar, Jérôme Pouyet, David Sraer, Henri Isaac, Mathieu Laine, *Revue Concurrences* N° 1-2017, Art. N° 83408 : 1-4.

OTHER POSITIONS

Member of the French "Observatoire Economique de l'Achat Public," (Ministère de l'Economie et des Finances) 2005-2010.