

# Céline Bonnet

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## Position and Education

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|--|---|
| 2018-2021                                    | Associate Editor of the American Journal of Agricultural Economics  |
| 2018-2021                                    | Editorial Board of the European Review of Agricultural Economics  |
| Jan 2016-...                                 | Director of research at INRA, Toulouse School of Economics  |
| May 26, 2014                                 | Habilitation à diriger des Recherches (HDR), University of Toulouse I Capitole  |
| <i>September 2010</i><br><i>-August 2011</i> | Post-doctoral Visit to the Institute for Fiscal Studies (London), invited by Rachel Griffith  |
| <i>September 2009</i>                        | Invitation at the University of California (Berkeley) by S. B. Villa Boas   |
| <i>January 2009</i>                          | Invitation at the University of California (Berkeley) by S. B. Villa Boas   |
| <i>December 2006</i>                         | Invitation at the University of California (Berkeley) by S. B. Villa Boas   |
| <i>Aug 2005-Dec 2015</i>                     | INRA Researcher at GREMAQ, Toulouse School of Economics.  |
| <i>December 14, 2004</i>                     | Ph.D. in Economics, “Competition econometrics between differentiated products’ under the supervision of Michel Simioni (Toulouse School of Economics) |

## Research Themes

Industrial organization  
Manufacturers and retailers relationships  
Applied econometrics  
Consumer behavior  
Economics of obesity

## Publications

### Referred journal articles

Bonnet C., C. Trachtman, M. Van Dop, and S. B. Villas-Boas, *Food Markets' Structural Empirical Analysis: A Review of Methods and Topics*, **European Review of Agricultural Economics**, forthcoming, doi: 10.1093/erae/jby045

Richards, T.J., Bonnet, C. and Z. Bouamra-Mechemache (2018), *Complementarity and Bargaining Power*, **European Review of Agricultural Economics**, volume 45, Issue 3, p 297-331

Bonnet C., Z. Bouamra-Mechemache, and T. Corre (2018), *An environmental tax towards more sustainable food: empirical evidence of the consumption of animal products in France*, **Ecological Economics**, Volume 147, May 2018, Pages 48–61

Bonnet C. and S. B. Villas-Boas (2016), *An Analysis of Asymmetric Consumer Price Responses and Asymmetric Cost Pass-Through in the French Coffee Market*, **European Review of Agricultural Economics**, 43(5), pp 781-804

Bonnet C. and Z. Bouamra-Mechemache (2016), *Organic label, bargaining power, and profit sharing in the French fluid milk market*, **American Journal of Agricultural Economics**, 98 (1), pp 113-133

Bonnet C., P. Dubois and V. Orozco (2014), *Household Food Consumption, Individual Calories Intake and Obesity in France*, **Empirical Economics**, 46(3), pp 1143-1166

Bonnet C. and V. Réquillart (2013), *Tax incidence with strategic firms on the soft drink market*, **Journal of Public Economics**, 106, pp 77-88

Bonnet C., and V. Réquillart (2013), *Impact of Cost Shocks on Consumer Prices in Vertically Related Markets: The Case of the French Soft Drink Market*, **American Journal of Agricultural Economics**, 95, pp 1088-1108

Bonnet C., P. Dubois, S. B. Villas Boas, and D. Klapper (2013), *Empirical Evidence on the Role of Non Linear Wholesale Pricing and Vertical Restraints on Cost Pass-Through*, **Review of Economics and Statistics**, 95(2), pp 500–515

Bonnet C., and V. Réquillart (2012), *Les effets de la réforme de la politique sucrière et des politiques de taxation sur le marché des boissons sucrées*, **Cahiers de Nutrition et de Diététique**, 47, pp 35-41

Bonnet C., P. Dubois, D. Martimort and S. Straub (2012), *Empirical evidence on satisfaction with privatization in Latin America: welfare effects and beliefs*, **World Bank Economic Review**, 26(1), pp 1-33

Bonnet C. and V. Réquillart (2011), *Does the EU Sugar Policy Reform Increase Added Sugar Consumption? An Empirical Evidence on the Soft Drink Market*, **Health Economics**, 20(9), pp 1012-1024

Bonnet C. and P. Dubois (2010), *Inference on Vertical Contracts between Manufacturers and Retailers Allowing for Non Linear Pricing and Resale Price Maintenance*, **Rand Journal of Economics**, 41(1), pp 139-164

Bonnet C. (2007), *Économétrie de la concurrence entre produits différenciés : théorie et méthodes empiriques*, **L'Actualité Economique**, 83(4), pp 555-580

Bonnet C. (2004) *Le Modèle Logit à Coefficients Aléatoires*, **Recherche et Applications en Marketing**, 19(3), pp 61-72

Bonnet C. And M. Simioni (2001), *Assessing Consumer Response to Protected Designation of Origin Labeling: A Mixed Logit Approach*, **European Review of Agricultural Economics**, vol 28(4), 2001, pp 433-449

### **Non-referred journal articles**

Bonnet C. and Z. Bouamra-Mechemache (2018), *Where's the beef ?*, TSE Magazine #17, Summer 2018, 8-10.

Bonnet C., Z. Bouamra-Mechemache, and T. Corre, *An environmental tax towards more sustainable food consumption: An empirical evidence of the French meat and marine food consumption*, SUSDIET Newsletter n°5, December 2016

Bonnet C. (2015), *Politique de taxation dans le secteur agroalimentaire*, Equation Nutrition - # No. 158 # - Novembre 2015 (<http://www.aprifel.com/equation-nutrition.php>)

Bonnet C. and V. Réquillart (2015), *Des taxes contre l'obésité*, N°970 La revue parlementaire (<http://www.larevueparlementaire.fr/pages/RP970/rp970-des-taxes-contre-obesite.html>)

Bonnet C. and V. Réquillart (2015), *La fiscalité peut changer les mauvaises habitudes alimentaires*, La Tribune, 16/04/2015. (<http://www.latribune.fr/opinions/tribunes/la-fiscalite-peut-changer-les-mauvaises-habitudes-alimentaires-469505.html>)

Bonnet C. and V. Réquillart (2015), *Taxes to fight obesity*, TSE Magazine #8, Hiver 2015, 8-10.

Bonnet C., C. Bontemps, Z. Bouamra-Mechemache, T. Corre, V. Legendre, M. Simioni (2015) *Impact d'un écart des prix de détail du porc frais sur les achats des ménages : approche économétrique*, **47<sup>èmes</sup> Journées de la Recherche Porcine**, Ed. IFIP, INRA

Bonnet C. and V. Réquillart (2014), *Que faut-il attendre des taxes nutritionnelles ?*, **INRA Sciences Sociales**, n° 2

Bonnet C. (2013), *How to set up an effective food tax?*, **International Journal of Health Policy and Management**, 11 (3), pp 233-234

Bonnet C. (2013), *Evaluation des politiques nutritionnelles*, **Faits Marquants du département SAE2 de l'INRA**, n°2

Bonnet C., and L.G. Soler (2010), *Evaluation des politiques nutritionnelles pour la santé : quantification des effets sur la demande et l'offre alimentaires ; évaluation ex ante de leur coût-efficacité*, **Faits Marquants du département SAE2 de l'INRA**, n°4

Bonnet C., S. Caprice, C. Chambolle and P. Dubois (2006), *Les relations producteurs et distributeurs, une analyse économique et économétrique des mécanismes inflationnistes sur les prix de détail*, **INRA Sciences sociales**, pp 5-6

## **Books and Chapters**

Richards J. T. and C. Bonnet (2018), *New empirical models in consumer demand*, The Routledge Handbook of Agricultural Economics, edited by Gail L. Cramer, Krishna Paudel and Andrew Schmitz

Bonnet C., V. Réquillart, L-G Soler (2018), *Un bilan des politiques nutritionnelles*, à paraître dans *Aliments fonctionnels* aux éditions **Lavoisiers**

Bonnet C., T. Corre and V. Réquillart (2015) *Price Transmission in Food Chains: The Case of the Dairy Industry*, in *Food Price Dynamics and Price Adjustment in the EU*, edited by Steve McCorrison, **Oxford University Press**.

Bonnet C., *Économétrie de la concurrence entre produits différenciés : une application au secteur des eaux plates natures embouteillées* (2011) **Éditions Universitaire Européennes**.

## **Working papers**

Bonnet C. and P. Dubois, *Identifying Two Part Tariff Contracts with Buyer Power: Empirical Estimation on Food Retailing*, TSE Working paper, n° 15-575, may 2015.

Bonnet C. and O. de Mouzon, *Analysis of Multiple Discrete-Continuous Choices: Empirical Evidence of Biased Price Elasticities under Standard Discrete Choice models on the Soft Drink Market*, TSE Working Paper, n°14-520, August 2014.

Bonnet C. and V. Réquillart, *The effects of taxation on individual consumption of sugar-sweetened beverages*, TSE Working Paper, n° 16-638, April 2016, revised June 2018.

Richards, T.J., Bonnet, C., Z. Bouamra-Mechemache, and G. Klein, *Strategic Obfuscation and Retail Pricing*, TSE Working Paper, n° 16-733, November 2016.

Bonnet C. and J.P. Schain, *An Empirical Analysis of Mergers: Efficiency Gains and Impact on Consumer Prices*, TSE Working Paper, n° 17-765, February 2017.

Céline Bonnet, James Hilger et Sofia B. Villas-Boas, *Reduced Form Evidence on Belief Updating under Asymmetric Information - The Case of Wine Expert Opinions*, TSE Working Paper, n° 17-834, August 2017

Céline Bonnet, James Hilger et Sofia B. Villas-Boas, *WTP 4 WEO*, 28 February 2017

## **Seminars and conferences**

Applied Economic workshop, Health, Incentives and Behavioral Taxation, Bordeaux, 5 October 2018 (invited)

Annual meeting of DID'IT metaprogram, Paris, 26-27 September 2018

Jornadas de Economia Industrial, Barcelona, 6-7 September 2018

EARIE, Athens, 31 August – 2 September 2018

Annual meeting of the DIET+ project, Paris, 19 March 2018

XV EAAE Congress Towards Sustainable Agri-Food Systems: Balancing between Markets and Society, Parma, 29 August-1st Sept 2017

Research seminar at the Norwegian School of Economics, 22 May, 2017 (Invited)

Presentation at Food Chain Analysis Network Meeting organized by OCDE, 2 May, 2017 (Invited)

Journées INRA Ingé+ Stat, Structural Econometrics, 12-13 December, 2016 (Invited)

Research seminar at the Dusseldorf Institute for Competition economics, 18 October, 2016 (invited)

EARIE, Lisbon, 26-28 August 2016

Annual meeting of the projet “Produits animaux/végétaux”, Paris, 7 July 2016

Research seminar at the UMR SMART LERECO, Rennes, 24 May 2016

The 3<sup>rd</sup> annual meeting of the SUSDIET project, Barcelona, 27-28 April 2016.

The 52<sup>nd</sup> SIDEA Conference, The Value of food: internationalization, competition and local development in agro-food systems, Rome-Viterbo, 17-19 September, 2015 (invited)

The 29<sup>th</sup> International Conference of Agricultural Economists, Milan, 8-14 August, 2015

Annual meeting of the SUSDIET project, Paris, 27-28 May 2015

Annual meeting of DID'IT metaprogram, Lyon, 20-21 May 2015

Research seminar at INRA-LAMETA, Montpellier, 2 April 2015 (invited)

29th Annual Congress of the European Economic Association, Toulouse, 25-29 August, 2014

68th European Meeting of the Econometric Society, Toulouse, 25-29 August, 2014

Meeting of the OCAD Project, Paris, 27 May, 2014

FOODPOL Workshop on Economics and Epidemiology of Food Policies, Toulouse, April 7- 8, 2014

Meeting of the OCAD Project, Toulouse, 6-7 February, 2014

134<sup>th</sup> EAAE seminar, Paris, 21-22 March 2013

Second TRANSFOP meeting, Toulouse, 31 January – 1 February, 2013

Séminaire modélisation du métaprogramme DID'IT, Paris, 14-15 January, 2013 (invited)

Colloque INRA-SFER, Toulouse, 13-14 December, 2012

Journées Jeunes Chercheurs INRA-SAE<sup>2</sup>, Montpellier, 20 September, 2012

XXVII Jornadas de Economia Industrial, Murcia, 13-14 September, 2012

Research seminar at the Dusseldorf Institute for Competition economics, 25 April, 2012 (invited)

Meeting of the French National Program of Nutrition and Health, Paris, 13 January, 2012 (invited)

Colloque INRA-SFER, Paris, 7-8 December, 2011

Assises Scientifiques du département SAE<sup>2</sup> de l'INRA, 12-15 September, 2011 (invited)

EAAE Congress, Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources, Zurich, 30 August-2 September 2011

2<sup>nd</sup> IRDES Workshop on Applied Health Economics and Policy Evaluation, Paris, 23-24 June, 2011

85<sup>th</sup> Annual Conference of the Agricultural Economic Society, Warwick, 18-20 April, 2011

INRA-ALISS Seminar, Paris, 23 January, 2011 (invited)

Internal Seminar at the Institute for Fiscal Studies, London, 16 November, 2010

115<sup>th</sup> EAAE Seminar: The Economics of Food, Food Choice and Health, Munich, 15-17 September, 2010  
19<sup>th</sup> European Workshop on Econometrics and Health Economics, Lausanne, 1-4 September, 2010  
64<sup>rd</sup> European Meeting of the Econometric Society, Barcelona, 27-31 August, 2009  
63<sup>rd</sup> European Meeting of the Econometric Society, Milan, 27-31 August, 2008  
25<sup>èmes</sup> Journées de Microéconomie Appliquées, Réunion, 29-30 May, 2008  
2nd annual meeting of a French National Program on Food and Nutrition, 13-14 January, 2008  
Colloque INRA-SFER, Paris, 13-14 December, 2007  
34th conference of the European Association for Research in Industrial Economics, Valence, 6-9 September, 2007  
22nd Annual Congress of the European Economic Association, Budapest, 27-31 August, 2007  
41st Annual Meeting of the Canadian Economics Association, Halifax, 1-3 June, 2007  
XXII Jornadas de Economía Industrial, Barcelona, 13-15 September, 2006  
21<sup>st</sup> Annual Congress of the European Economic Association, Vienna, 24-28 August, 2006  
The 2006 Canadian Agricultural Economics Society Annual Meeting, Montreal, 25-28 May, 2006  
Ecole-chercheurs "Econometrie des preferences individuelles", Dijon, 20-23 March, 2006  
XXI Jornadas de Economía Industrial, Bilbao, 8-9 September, 2005  
32th European Association for Research in Industrial Economics Conference, Porto, 1-4 September, 2005  
22<sup>èmes</sup> Journées de Microéconomie Appliquées, Hammamet, 26-27 May, 2005  
Séminaire au GATE, Université de Lyon, May, 2005 (invited)  
Journées Jeunes Chercheurs INRA-ESR, Toulouse, 14-15 March, 2005  
XIV<sup>èmes</sup> Journées du Séminaire d'Etudes et de Statistiques Appliquées à la Modélisation en Economie, Pau, 23-25 September, 2004  
LIII<sup>èmes</sup> Congrès de l'Association Française de Science Economique, Paris, 16-17 September, 2004  
Journées Jeunes Chercheurs INRA-ESR, Paris, 1-2 April, 2004

## **Organization of events**

Workshop on *Food and Health Economics*, June 7-8, 2018, Toulouse, with Catarina Goulão and Vincent Réquillart

Workshop on *Economic Analysis of Environmental Food Policies*, November 16-17, 2017, Toulouse, with Zohra Bouamra-Mechemache, Sabine Duvaleix-Tréguer, Dennis Rickert and Sabrina Teyssier.

*Sustainable food workshop* of the DID'IT metaprogram, 10 May, 2017, Paris, with Sylvie Issanchou

Annual FOODPOL (Innovations in the design and the evaluation of consumer nutritional food policies) workshop on *Economics and Epidemiology of Food Policies*, University of Toulouse, April 7-8, 2014, with Vincent Réquillart

Annual TRANSFOP (Transparency of Food Pricing) conference, University of Toulouse, 31st Jan – 1st Feb, 2013, with Vincent Réquillart and Valérie Orozco

Agricultural and Food Industrial Organization (AFIO) Seminar, University of Toulouse, 2011-2012

*Competition and Strategies in the Retailing Industry*, INRA-IDEI Seminar, University of Toulouse, May 16-17, 2011, with Fabian Bergès and Sylvette Monier-Dilhan

*Incomplete Pass-Through in Marketing Channels: National and International Trends*, INRA-IDEI Seminar, University of Toulouse, November 16-17, 2009, with Michel Simioni

*Empirical Industrial Organization in the Food Retailing Industry*, INRA-IDEI Seminar, University of Toulouse, February 9-10, 2006, with Pierre Dubois

## **Fellowships, awards and Grants**

Grant of the European Commission, Science and Technology in childhood Obesity Policy (STOP), coordinated by Franco Sassi (Imperial College Business School, June 2018-May 2022)

Grant of the DID'IT Metaprogram of INRA, *INNOV: Impact des innovations du secteur agro-alimentaire sur la santé et l'environnement*, coordinated by Vincent Réquillart (TSE-R, INRA), January 2018-December 2020

Grant of National Program of Research, *DIET+: Effects of diet changes on market equilibrium, value sharing, public health, environment and land use*, coordinated by Stephan Marette (INRA-Eco Pub), January 2018-December 2020

Grant of the DFG, *Competition and Vertical Relationships in Food Retail Markets - A French-German Comparative Analysis*, coordinated by Gordon Klein (Düsseldorf Institute for Competition Economics), April 2016 - March 2018

Grant of the French National Institute of Cancer, *Epidemiological and Economic Impact of Alcohol Price Policies on Cancers*, coordinated by Fabrice Etilé (INRA – PSE), Sept 2015 - August 2018

Grant of the DID'IT Metaprogram of INRA, *Equilibre produits animaux vs végétaux*, coordinated by Jean-Michel Chardigny (Unité de Nutrition Humaine, INRA), Sept 2014-August 2017

Grant of the Sustainable food and diets Program, *Implementing sustainable diets in Europe*, coordinated by Louis-Georges Soler (INRA-ALISS), 2014-2017

Grant of the DID'IT Metaprogram of INRA for the DEDIPAC network, *Sugar Tax and Strategic Quality and Price Reactions of Firms*, 2014-2016

Grant of ANR-DFG, *Competition and Bargaining in Vertical Chains*, coordinated by Claire Chambolle (INRA-ALISS) and, Hans-Theo Normann and Christian Wey (Düsseldorf Institute for Competition Economics), 2013-2015

Grant of the DID'IT Metaprogram of INRA, *Innovations in the design and the evaluation of consumer nutritional food policies*, coordinated by Fabrice Etilé (PSE, INRA-ALISS), Sept 2012-August 2015

Grant of National Program of Research, *Offrir et Consommer une Alimentation Durable*, coordinated by Bernard Ruffieux (INRA-Grenoble), 2012-2015

Grant of the European Commission, *Transparency of Food Pricing*, coordinated by Steve McCorrison (University of Exeter), 2011-2013

Grant of the Marie-curie Individual Fellowship, *Food Consumption and Obesity: Public Policy Measures*, at the Institute of Fiscal Studies (UK, London), with Rachel Griffith (University of Manchester, IFS), 2010-2011

France-Berkeley Fund Award with Sofia B. Villas Boas (University of California, Berkeley) and Pierre Dubois (Toulouse School of Economics), 2009

Grant of the Department of Economics Scientific Committee of INRA for a Research Project on *Estimation of Tastes Varieties and of Frequencies of Purchases in Food Consumption*, 2009-2010

Grant of the Department of Economics Scientific Committee of INRA for a Research Project on *Individual Food Demands and Obesity*, with Pierre Dubois (Toulouse School of Economics), 2006

Grant of the National Program of Research on *Food and Human Nutrition*, coordinated by Philippe Bontems (Toulouse School of Economics), 2005-2007

Three-year doctoral fellowship of Ministry of Research obtained for 2000-2003

## **Reviewer Activity**

*Referee*: European Review of Agricultural Economics, Agribusiness, Marine Resource Economics, Bulletin of Economic Research, Journal of Industrial Economics, Journal of Industry, Competition and Trade, Journal of Economics & Management Strategy, Food Policy, Review of Industrial Organization, Economie rurale, Journal of Health Economics, Quantitative Marketing and Economics, BMC Public Health, Journal of the European Economic Association, Nutrition Journal, Southern Economic Journal, Journal of Retailing, Empirical Economics, American Journal of Agricultural Economics, European Economic Review.

*Reviewer*: EAAE conferences, INRA-SFER conference, CORDDIM projects, AAEA annual meeting, NSF projects

## **Teaching**

*Competition econometrics*, Master II Economics & Competition Law, and Master II Economics of Markets & Organizations, Toulouse School of Economics, 2011-...

*Applied Strategic Analysis*, Master II Economics of Markets & Organizations, Toulouse School of Economics, 2012-2016

*Empirical Analysis of firm Behaviour*, Master II Economics of Markets & Organizations, Toulouse School of Economics, 2018-...



## Supervision

### Master thesis

Philipp Heller: *Competition and Store size in Food Retailing*, supervised with Fabian Bergès and Valérie Orozco, 2012

Sonia Rocha, *Economic impact of Innovation and R&D projects*, supervised with Zohra Bouamra-Mechemache and Hervé Ossard, 2013

Hugo Molina: *Bargaining power in agrofood industries*, supervised with Zohra Bouamra-Mechemache, 2014

Jan Philip Schain: *Merger effects on price transmission*, 2014

Ambroise Descamps: *Dynamic demand and habit formation*, supervised with Vincent Réquillart, 2014

Rudy Canales: *Demand estimation of the French milk market*, supervised with Zohra Bouamra-Mechemache and Dennis Rickert, 2016

Philip Hanspach, *Online food grocery and consumer behavior*, 2017

Clara Etcheverry, *Competition in Online/Offline food grocery*, 2018

### PhD

Hugo Molina (CREST, Paris): *Empirical Essays on Vertical Relationships, Bargaining Power & Competition Policy*, supervised with Claire Chambolle (INRA-ALISS), Jan 2015- March 2018

- Post doc position at KU Leuven in the IO research group and researcher at INRA-ALISS
- Young Economists' Essay Awards of the European Association for Research in Industrial Economics 2018

### Post doc

Dennis Rickert: *The Effectiveness of Environmental Public Policies in Multi-Level Food Supply Chains*, supervised with Zohra Bouamra-Mechemache, nov 2016-oct 2018