

Olivier BONROY

INRAE Senior Researcher
Directeur de Recherche
UMR GAEL, Université Grenoble Alpes

Professional Address
GAEL - Université Grenoble Alpes
CS 40700 - 38058 Grenoble Cedex 9
France
E-mail : olivier.bonroy@inrae.fr

ACADEMIC POSITIONS AND EDUCATION

Deputy Director of the Grenoble Applied Economics Laboratory (GAEL), INRAE - Université Grenoble Alpes (France), sept. 2018-

Senior Research Fellow at INRAE (eq. Full Professor), Grenoble Applied Economic Laboratory (GAEL), INRAE - Université Grenoble Alpes (France), jan. 2019-.

Research Fellow at INRAE (eq. Associate Professor), GAEL, INRAE – UGA, sept. 2007-dec. 2018.

Research Affiliate at CREATE, Laval University, (Québec, Canada), oct. 2006-present.

Visiting Professor, Department of Economics, University of Verona (Italy), March 2016.

Visiting Researcher, Department of Economics, University of Essex (UK), July 2010.

Assistant Professor, Department of Economics, Agrocampus Rennes (France), 2006-2007.

Researcher, CRÉA, Laval University (Québec, Canada), 2004-2006.

Postdoctoral Researcher, GREEN, Laval University (Québec, Canada), *Bourse Lavoisier* granted by the French Ministry of Foreign Affairs, 2003.

Lecturer, Department of Economics, Laval University (Québec, Canada), 2003.

Lecturer, Department of Economics, Université de Pau (France), 2000-2002.

H.D.R. in Economics (Habilitation to Supervise Research), Université Rennes 1, june 2014.
Committee: Prs. Eric Avenel, Paul Belleflamme, Chantal Le Mouël, Philippe Mahenc, Stéphan Marette, Xavier Wauthy.

Ph.D. in Economics, Université de Pau (France), with highest honours, dec. 2002.

RECENT TEACHING EXPERIENCE

Université Grenoble Alpes (Grenoble, France)

Industrial Organization : contract theory, graduate, (since 2016)

Industrial Organization, undergraduate, (since 2011)

Microeconomics on Mathematica, Ph.D., (2015, 2022)

Ph.D. SUPERVISION

Supervisor with Adrien Hervouet of the Ph.D. candidate Jia Yang, Université Grenoble Alpes, Department of Economics, started in January 2025.

Supervisor with Alexis Garapin of the Ph.D. candidate Adil Boufarsi, Université Grenoble Alpes, Department of Economics, started in october 2022.

Supervisor with Alexis Garapin of the Ph.D. candidate Nicolas Pasquier, Université Grenoble Alpes, Department of Economics, defended 2019. Current position: Research Fellow (eq. Associate Professor) at French National Research Institute for Agriculture, Food and Environment (INRAE).

Supervisor of the Ph.D. candidate Ibrahima Barry, Université Grenoble Alpes, Department of Economics, defended 2017. Current position: Maître de Conférences (Associate Professor) at French National School of Veterinary Medicine, Food and Agriculture (ONIRIS).

Supervisor with Daniel Llerena of the Ph.D. candidate Rania Mabrouk, Université Grenoble Alpes, Department of Economics, defended 2017. Current position: economics lecturer.

Industrial Organization: vertical contracting, licensing agreement, circular economy, labeling.
 Experimental Economics: coordination games, vertical contracting.

PUBLICATIONS IN REFEREED SCIENTIFIC JOURNALS

Bonroy O., Garapin A., Pasquier N. (2025). “*Two-part tariff, demand uncertainty and double marginalization: An experiment*”, **Economics letters**, forthcoming.

Bacchiega E., Bonroy O., Hervouet A. (2024). “*Patent clearinghouse and technology diffusion: what is the contribution of the arbitration agreements?*”, **B.E. Journal of Economic Analysis & Policy**, 24 (4), p.1175-1207.

Yu J., Bonroy O., Bouamra-Mechemache Z. (2023). “*Quality and quantity incentives under downstream contracts: A role for agricultural cooperatives?*”, **American Journal of Agricultural Economics**, 105(4), p.1176-1196.

Pasquier N., Bonroy O., Garapin A. (2022) “*Risk aversion and equilibrium selection in a vertical contracting setting: An experiment*”, **Theory and Decision**, 93(4), p.585-614.

Bacchiega E., Bonroy O. (2021) “*Secret contracting and Nash-in-Nash bargaining*”, **SN Business & Economics**, 1, 156.

Bacchiega E., Bonroy O., Petrakis, E. (2020) “*Auctions vs. negotiations in vertically related markets*”, **Economics letters**, 192, p.109198.

Bonroy O., Garapin A., Hamilton S.F., Souza Monteiro D.M. (2019) “*Free-riding on product quality in cooperatives: Lessons from an experiment*”. **American Journal of Agricultural Economics**, 101(1), p.89-108. (European Association of Agricultural Economists – Quality of Research Discovery Award).

Bacchiega E., Bonroy O., Petrakis, E. (2018) “*Contract contingency in vertically related markets*”. **Journal of Economics & Management Strategy**, 27(4), p.772-791.

Barry, I., Bonroy O., Garella, P. G. (2017) “*Eco-labeling by a for-profit certifier: Countervailing power and its consequences*”. **Canadian Journal of Economics**, 50(4), p.1037-1062.

Bonroy O., Garapin A., Llerena, D. (2017) “*Changing partner in a cheap talk game: Experimental evidence*”. **International Journal of Economic Theory**, 13, p.197-216.

Bacchiega E., Bonroy O. (2015). “*On the benefits of contractual inefficiency in quality-differentiated markets*”. **Oxford Economic Papers**, 76 (3), p.846-863.

Bonroy O., Constantatos C. (2015). “*On the Economics of Labels: how their introduction affects the functioning of markets and the welfare of all participants*”. **American Journal of Agricultural Economics**, 97(1), p.239-259.

Bacchiega E., Bonroy O., Mabrouk, R. (2013). “*Paying not to sell*”. **Economics Letters**, 121(1), p.137-140.

Bonroy O., Lemarié S., Tropéano, J.P. (2013). “*Credence Goods, Experts and Risk Aversion*”. **Economics Letters**, 120(3), p.465-467.

Bonroy O., Lemarié S. (2012). “*Downstream Labeling and Upstream Price Competition*”. **European Economic Review**, 56(3), p.347-360.

Larue B., Bonroy O. (2009). “*Seemingly Competitive Food Retail Regulations: Who Do They Help?*”. **Canadian Journal of Agricultural Economics**, 57(3), p.305-324. (Canadian Agricultural Economics Society – Outstanding Journal Article Award)

Bonroy O., Constantatos C. (2008). “*On the Use of Labels in Credence Goods Markets*”. **Journal of Regulatory Economics**, 33(3), p.237-252.

Gervais J.P., Bonroy O., Couture S. (2008). “*A Province-level Analysis of Economies of Scale in Canadian Food Processing*”. **Agribusiness**, 24(4), p.538-556.

Abbassi A., Bonroy O., Gervais J.P. (2008). “*Dairy Trade Liberalization Impacts in Canada*”. **Canadian Journal of Agricultural Economics**, 56(3), p.313-335.

Bonroy O., Larue B. (2007). “*Forward Vertical Integration: The Fixed-Proportion Case Revisited*”. **Economics Bulletin**, 12(25), p.1-9.

Bonroy O., Gervais J. P., Larue B (2007). “*Are Exports a Monotonic Function of Exchange Rate Volatility? Evidence from Disaggregated Pork Exports*”. **Canadian Journal of Economics**, 40(1), p.127-154.

Bonroy O. (2006). “*Le standard de qualité minimale est-il un instrument socialement optimal ? Une revue de littérature*”. **Revue Economique**, 57(1), p.35-54.

Bonroy O., Constantatos C. (2004). “*Biens de confiance et concurrence en prix : quand aucun producteur ne souhaite l’introduction d’un label*”. **Revue Economique**, 55(3), p.527-532.

Bonroy O., Pouch T. (2001). “*Le conflit commercial agricole entre les Etats-Unis et l’Union européenne : une mise en perspective historique et un éclairage par la théorie des jeux*”. **Economie Appliquée**, 54(1), p.173-200.

INVITED PUBLICATION

Bonroy O. (2015). “*Effet des labels environnementaux sur les prix: L’apport de la littérature économique*”. **Études et Documents - Ministère du Développement durable**, 125, p. 6-16.

Bonroy O. (2009). “*On Labels, Competition and Process Attributes*”. **Farm Policy Journal**, 6(4), p. 43-47.

RECENT WORKING PAPERS

Bacchiega E., Bonroy O. (2024). “*Vertical Control in the Circular Economy*”.

Bonroy O., Boufarsi A. (2024). “*Credit Constraint and Circular Economy*”.

PARTICIPATION IN CURRENT RESEARCH PROGRAM

“*DIVEDIT : Promoting AgrobioDiversity through genome EDITing*”, PEPR Advanced Plant Breeding, French National Research Agency (ANR), 2023-2027, coordinator of the WP5.

“*Circular economy and double marginalization: the contribution of strategic behavior modelling*”, Initiatives de Recherche à Grenoble Alpes (IRGA), Université Grenoble Alpes, 2023-2024, coordinator.

“*RedAcSol : Reduction of phytosanitary products: the role of consumption as a social act*”, Plan Écophyto II, French Biodiversity Agency (OFB), 2022-2025.

“*FAST : Facilitate public Action to exit from peSTicides*”, PPR Cultiver et protéger autrement, French National Research Agency (ANR), 2021-2026.

RECENT CONFERENCE AND SEMINARS

Invited Presentations: University of Freiburg 2024 – Université de Montpellier 2024 – Université de Pau 2024 – Université Paris Nanterre 2019 – Université de Pau 2019 – Worskhop "Producer organizations, Quality Incentives and Agribusiness Strategies" Southwestern University of Finance and Economics, China 2019...

Conferences: ASSET 2024, ASSET 2022, JEI 2022, ASSET 2021, EAAE 2021, JEI 2018...

REFEREE

Agricultural Economics (2), American Journal of Agricultural Economics (5), B.E. Journal of Economic Analysis & Policy, Bulletin of Economic Research (3), Canadian Journal of Economics (4), Economics Letters, Economic Modelling, Environmental and Resource Economics, European Review of Agricultural Economics (4), Food Policy, International Journal of Industrial Organization (2), Journal of Economics, Journal of Economic Behavior and Organization, Journal of Environmental Economics and Management, Journal of Institutional and Theoretical Economics (2), Journal of Regulatory Economics (8), Louvain Economic Review, PLOS One, Review of Agricultural, Food and Environmental Studies (3), Review of Agricultural Food and Environmental Studies (2), Review of Industrial Organization (2), Revue Economique, Revue d'Economie Industrielle, Revue d'Economie Politique (3), Actualité Economique, Economie Rurale, Economies et Sociétés.

PARTICIPATION AS A Ph.D. JURY

Etienne Reimund, supervised by Vincent Merlin and Clémence Christin, Université de Caen Basse Normandie, France, (12/2022).

Valeria Forlin, supervised by Paul Belleflamme, Université catholique de Louvain, Belgium (04/2018).

Ioannis Pinopoulos, supervised by Christos Constantatos, University of Macédonia, Greece (02/2018).

ADMINISTRATIVE ACTIVITIES

Deputy Director of the Grenoble Applied Economics Laboratory (GAEL), INRAE - Université Grenoble Alpes (France), sept. 2018-

Head of the Team Innovation of the UMR GAEL, Université Grenoble Alpes (2015-2018).

Member of the Scientific Council of the INRA Economics Department (sept. 2011-2015).

Member of hiring committees: Assistant Professor position (the Grenoble Institute of Technology, 2011), Assistant Professor position (Université Grenoble Alpes, 2012, 2019 as president, 2024 as president).

Member of the Scientific Committee of 43rd Annual Meeting of the Association of Southern European Economic Theorists (2022).

Member of the Scientific Committee of the SFER-INRA-CIRAD annual conference (2013-2016).

Organizer of the i) *First International Workshop in Law & Economics: Open Innovation*, June 13-14, 2019, Université Grenoble Alpes, ii) 8th SFER-INRA-CIRAD annual conference, December 11-12, 2014, and iii) the Third GAEL Conference "*Product differentiation and innovation on vertically related markets*", June 20-21, 2013.

Organizer of the GAEL seminar 2010-2013.