



LAW & ECONOMICS

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BIOGRAPHY

Alain Jacques Chateauneuf is Economic Theory Fellow of the Society for the Advancement of Economic Theory and Emeritus Chair of Paris School of Economics since September 2013. He was also a member of the Editorial Board of *Mathématiques et Sciences Humaines*, and Associate Editor of *Mathematical Social Sciences*. He has published his articles in top field journals such as *Econometrica*, *Economic Theory*, *Journal of Economic Theory*, and *Journal of Mathematical Economics*.

EDUCATION

1993: HDR Applied Mathematics Paris 1

1981: PhD in Mathematics Paris 6

1971: Licence de sciences économiques Paris 1

1970: Engineer Diploma, Ecole Nationale Supérieure du Génie Maritime Paris

1968: Master of Mathematics, Bordeaux

TEACHING AREAS

- Decision theory
- Microeconomics
- Mathematical Economics

RESEARCH AREAS

- Decision Theory
- Microeconomics
- Mathematical Economics

PROFESSIONAL EXPERIENCES

2017: Economic theory fellow of the society for the advancement of economic theory

2013: Emeritus Chair of Paris School of Economics

2013: Emeritus Professor of Paris 1

2005: Associate Professor at Paris School of Economics
 2000: Professor of Mathematics, Université Paris 1 Panthéon Sorbonne
 1984: Assistant Professor of Mathematics, Université Paris 1 Panthéon Sorbonne

SELECTED PUBLICATIONS

Financial market structures revealed by pricing rules: Efficient complete markets are prevalent (with Aloisio Araujo, José Heleno Faro), *Journal of Economic Theory* 173, 257-288, 2018.

Updating pricing rules (with Aloisio Araujo, José Heleno Faro, Bruno Holanda), *Economic Theory*, forthcoming, 2018

General Equilibrium with Uncertainty Loving Preferences (with Aloisio Araujo Juan Pablo Gama Rodrigo Novinski), *Econometrica*, 86(5), 1859–1871, 2018.

Optimal sharing with an infinite number of commodities in the presence of optimistic and pessimistic agents (with Aloisio Araujo, Jean-Marc Bonnisseau, & Rodrigo Novinski) *Economic Theory*, 63, 131–157, 2017.

Multidimensional Pigou–Dalton transfers and social evaluation functions (with Marcello Basili · Paulo Casaca · Maurizio Franzini) *Theory and Decision*, 2017.

On the precautionary motive for savings and prudence in the rank-dependent utility framework (co-auteurs Ghizlane Lakhnati, Eric Lanlais) *Economic Theory*, 61: 169-182, 2016.

About delay aversion (co-auteur Lorenzo Bastianello), *Journal of Mathematical Economics* 63, 62-77, 2016.

Choquet representability of submodular functions (with Bernard Cornet), *Mathematical Programming*, online 08 november 2016.

Increases in risk and demand for a risky asset (co-auteur Ghizlane Lakhnati), *Mathematical Social Sciences* 75, 44-48, 2015.

Multivariate risk sharing and the derivation of individually rational Pareto optima (co-auteurs Mina Mostoufi, David Vyncke), *Mathematical Social Sciences* 74, 73-78, 2015.

Infinite supermodularity and preferences (co-auteurs Vassili Vergopoulos, Jianbo Zhang), *Economic Theory*, 63, 99-109, 2015.