

Brice Magdalou

ASSISTANT PROFESSOR OF ECONOMICS

June, 2013

Affiliation. Member of LAMETA – UMR 5474, Université Montpellier 1, France.

Associate Member of CEREGMIA – EA 2440, Université des Antilles et de la Guyane, France.

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Civil Status. *Birth-Date*: October 06, 1979. *Citizenship*: French.

Appointments

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| 2012– | Assistant Professor of Economics (MCF) , LAMETA–UMR 5474, Univ. Montpellier 1. |
| 2007–2012 | Assistant Professor of Economics (MCF) , CEREGMIA, Univ. Antilles-Guyane. |
| 2005–2006 | Lecturer in Economics (ATER) , LAMETA–UMR 5474, Univ. Montpellier 1. |

Education

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| 2002–2006 | Ph.D. in Economics (Doctorat) , Université Montpellier 1 (<i>with highest honors</i>).
Title: A Theoretical and Experimental Contribution to the Measurement of Inequality.
Comittee: T. Gajdos, N. Gravel, P. Moyes, D. Serra, E. Schokkaert and M. Willinger. |
| 2001–2002 | M.A. in Economics (DEA) , Université Montpellier 1 (<i>with honors, rank 1</i>). |

Research

Main fields of interest:

(★) Public economics, social choice, income distributions, (★) experimental and behavioral economics, (★) choice under risk and uncertainty.

Publications in English:

- ▶ Jaoul-Grammare, M., Magdalou, B. (2013). Opportunities in higher education: An application in France *Annals of Economics and Statistics*, forthcoming.
- ▶ Magdalou, B., Moyes, P. (2012). The absence of deprivation as a measure of social well-being: An empirical investigation, *Economics Letters* 116(1), pp. 75-79.
- ▶ Magdalou, B., Nock, R. (2011). Income distributions and decomposable divergence measures, *Journal of Economic Theory* 146(6), pp. 2440-2454.
- ▶ Magdalou, B., Moyes, P. (2009). Deprivation, welfare and inequality, *Social Choice and Welfare* 32(2), pp. 253-273.

Publications in French:

- ▶ Angeon, V., Célimène, F., Logossah, K., Magdalou, B. (2013). Coopération au sein de l'élevage de bovidés en Martinique: une expérimentation de terrain, *Revue d'Économie Régionale et Urbaine*, forthcoming.
- ▶ Magdalou, B., Moyes, P. (2007). Privation et mesure du bien-être social, *Revue Économique* 58(3), pp. 745-756.

Refereed Proceedings:

- ▶ Nock, R., Magdalou, B., Briys, E., Nielsen, F. (2011). On tracking portfolios with certainty equivalents on a generalization of Markowitz model: The fool, the wise and the adaptive, Proceedings of *International Conference on Machine Learning* (ICML 2011), pp. 73-80.

Chapters in collective books:

- ▶ Nock, R., Magdalou, B., Briys, E., Nielsen, F. (2012). Mining matrix data with Bregman matrix divergences for portfolio selection, in F. Nielsen and R. Bathia (Eds.): *Matrix information geometries*, Springer-Verlag.
- ▶ Briys, E., Magdalou, B., Nock, R. (2010). Portfolios, information and geometry: simplex orbis non sufficit, in T. Lagoarde-Segot (Ed.): *After the crisis: Rethinking finance*, Nova Science Publishers, New York, pp. 225-244.

Other Publications:

- ▶ Magdalou, B. (2013). Évaluation de la pauvreté en économie: théorie et expérimentation, *Études caribéennes* 22, forthcoming.

Papers under review:

- ▶ Magdalou, B. (2013). Normative interpretation of the generalized entropies.
- ▶ Briys, E., Magdalou, B., Nock, R. (2012). The utility premium, the risk premium and the Jensen's gaps: Connecting the dots.
- ▶ Magdalou, B., Dubois, D., Nguyen-Van, P. (2009). Risk and inequality aversion in social dilemmas, *LAMETA Working Paper*, DR2009-02.

Other working papers:

- ▶ Magdalou, B., Moyes, P. (2008). Social welfare, inequality and deprivation, *LIS Working Paper* 502, and *Cahier du GREThA* 2008-23.

Papers in progress:

- ▶ On reference-dependent preferences, with D. Masclet.
- ▶ The utility premium under smooth preferences, with E. Briys and R. Nock.
- ▶ The principle of transfers revisited: a quasi-experimental investigation, with P. Moyes.
- ▶ An experiment on corruption, with K. Logossah, D. Masclet, M.C. Villeval and M. Willinger.
- ▶ Portfolio Allocation and Utility premium, with E. Briys and R. Nock.

Reviewer for academic journals:

Annals of Applied Statistics, Annals of Economics and Statistics, Economic Journal, Economics Bulletin, Journal of Economic Inequality, Journal of Mathematical Economics, Journal of Risk and Uncertainty, Louvain Economic Review, Mathematical Social Sciences, Review of Income and Wealth.

Conferences and Seminars:

- ▶ Opportunities in higher education: An application in France.
Congrès annuel de l'AFSE, Marseille, June 2013.
Journées Louis-André Gérard-Varet de l'IDEP, Marseille, June 2013.
Séminaire d'économie appliquée du CREM, Rennes, Mai 2013.
- ▶ The utility premium and the risk premium as Jensen's gaps: A unified approach.
Journées Annuelles du LAMETA, Montpellier, October 2012.
Risk and Choice: A Conference in Honor of Louis Eeckhoudt, Toulouse, July 2012.
Journées Annuelles du CEREGMIA, Schoelcher, June 2012.
- ▶ Income distributions and decomposable divergence measures.

Meeting of the Society for Study of Economic Inequality (ECINEQ), Catania, July 2011.

Journées Louis-André Gérard-Varet de l'IDEP, Marseille, June 2010.

Journées de Microéconomie Appliquée (JMA), Angers, June 2010.

Séminaire d'économie appliquée du CREM, Rennes, June 2010.

► Risk and inequality aversion in social dilemma.

Congrès annuel de l'AFSE, Paris, September 2009.

ESA European Meeting, Lyon, September 2008.

Journées Annuelles du LEAD-CEREGMIA-ERMES, Pointe-à-Pitre, April 2008.

Journées Annuelles du LAMETA, Montpellier, November 2007.

► Deprivation, welfare and inequality.

Séminaire Économie Publique et Choix Social du CREM, Caen, September 2008.

Journées Doctorales de l'ADRES, Toulouse, January 2008.

Journées de Microéconomie Appliquée (JMA), Fribourg, June 2007.

Congrès annuel de l'AFSE, Paris, September 2006.

► The principle of transfers revisited: a quasi-experimental investigation.

ESA International Meeting, Atlanta, June 2006.

Journées Annuelles du LAMETA, Montpellier, May 2006.

Journées d'Économie Expérimentale (JEE), Rennes, June 2005.

► Extended Gini with star-shaped weighting functions.

Séminaire Jeunes Chercheurs LAMETA-LASER, Montpellier, June 2005.

Presentations in workshops:

► Income distributions and decomposable divergence measures, Workshop on *Multidimensions of inequality*, Marseille, September 22, 2011.

► Risk and inequality aversion in social dilemmas, Workshop on *Économie expérimentale : développements récents*, Schoelcher, Mars 12, 2010.

► Les fondements économiques de la mesure de la pauvreté, Workshop on *tourisme et réduction de la pauvreté*, Schoelcher, December 7, 2009.

► Deprivation and envy in economic inequality, Workshop on *Envy in Economy*, Budapest, November 4, 2005.

Other Participations:

► École Thématique sur *la pauvreté dans les pays riches*, La Baume Les Aix, September 2006.

► Interdisciplinary Workshop on *cross-cultural studies*, Montpellier, November 2004.

Grants / Administrative and Research Responsibilities

Grants and Fellowship:

► Project *Les multiples dimensions de l'inégalité* (MULTINEQ), ANR (2011–2014), coordinated by P. Moyes.

► Doctoral fellowship (ARM) awarded by the French Ministry of Research (2002–2005).

Organizer of conferences:

► *2nd Conférence de l'Association Française d'Économie Expérimentale*, Schoelcher, Mai 19-20, 2011.

► Workshop on *Économie expérimentale : développements récents*, Schoelcher, Mars 11-12, 2010.

Coordination of research:

► Coordinator of the weekly seminar of the CEREGMIA (2008–2012).

► Coordinator of the working paper series of the CEREGMIA (2010–2012).

Teaching Experience

- 2012–2013 CM Labor Economics, *L3, Université Montpellier 1 (UM1)*.
 CM Labor and Production Microeconomics, *L3, UM1*.
 TD Game Theory, *L3, UM1*.
 TD Descriptive Statistics, *L1, UM1*.
- 2008–2013 CM Industrial Organization, *M1, Université Antilles-Guyane (UAG)*.
- 2007–2013 CM Experimental Economics, *M2, UAG and IFGCar in Haïti (2008-2011)*.
- 2008–2012 CM Microeconomics, *L2, UAG*.
 CM Introduction to Economic Thinking, *L1, UAG*.
- 2009–2010 CM Advanced Microeconomics, *M1, IFGCar*.
- 2008–2009 CM Spatial Economics, *L3, UAG*.
- 2007–2012 CM Descriptive Statistics, *L1, UAG*.
- 2007–2008 CM Times Series Econometrics, *M1, UAG*.
- 2005–2006 TD Introduction to Econometrics, *L3, UM1*.
- 2003–2006 TD Statistics and Probabilities, *L2, UM1*.
- 2002–2003 TD Economic History, *L1, UM1*.