



PERSONAL INFORMATION

Marianne Lefebvre



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Sex F | Date of birth 22/08/1984 | Nationality French

WORK EXPERIENCE

from 09-2015 Assistant professor (Maître de conférences) Angers University

- Researcher at GRANEM (research lab in economics and management of Angers University)
- Teaching economics to business students at IUT GEA d'Angers

from 02-2015 to 08-2015 Research engineer at Montpellier Supagro (part-time)

My work was including two main tasks:

- Organization of training (both on-line and classroom training) on the Common Agricultural Policy, for a wide range of audience (students, professional of agriculture, responsible of CAP payments in local administration, researchers ...)
- Contribution to the CAP-eye website (everything you need to know on the Common Agricultural Policy) www.supagro.fr/capeye

from 01-2012 to 12-2014

Scientific officer (Grantholder 30)

European Commission, Joint Research Center-Institute for Prospective Technological Studies (IPTS)

The IPTS in Seville is one of the seven Joint Research Centers, the "in-house" research services of the European Commission. IPTS provides support to EU policy-making on the socio-economic dimensions of various policy challenges and the Agrilife unit, in particular, on questions related to sustainable agriculture and rural development.

In particular, I was managing projects and conducting research on:

- The influence of the Common Agricultural Policy on European rural landscapes.
- Cost Benefit Analysis of various Integrated Pest Management solutions
- Estimation (through experimental methods) of consumers' willingness to pay for products grown following Integrated Pest Management principles.
- Survey and Modelling on the determinants of investment in EU farms
- Workshop organization and desk research on "How can economic experiments inform EU agricultural policy?"

from 09-2008 to 09-2011

Reseach assistant

As a PHD candidate, I have worked on the following topics:

- Water economics
- Risk management in agriculture
- Economic instruments and market design for the environment
- Experimental games: Common-pool resource, double auction

from 02-2010 to 07-2010

Visting scholar Victorian Department of Primary Industries and Monash University (Australia)

from 09-2008 to 07-2011

Teaching assistant

University Montpellier I (France)

Various economics topics for first year students

from 09-2007 to 07-2011

Lecturer

Toulouse Business School (France)

Introduction to non-profit economics, environmental economics, healt economics to master students preparing the competitive exam to become accountant (DSCG)





EDUCATION AND TRAINING

From 09-2015

Professional training at Université d'Angers

- Developping creativity (October 2015 2 hours)
- Flipped classroom (November 2015 2 hours)
- Evaluation and grading (November 2015 7 hours)
- Improvisation in a professional environment (January 2016 14 hours)
- Examples of serious games (February 2016 –2 hours)
- Innovative teaching (March 2016 –2 hours)
- Educational projects with wikipedia (March 2016 –2 hours)
- Giving students an active role in their training (Septembre 2016 6 hours)

from 01-2012 to 12-2014

Professional training at Joint Research Center-IPTS European Commission

- Understanding EU decision making (October 2014- 7 hours)
- Advanced Excel (November 2013-21 hours)
- Basic procurement (June 2013 3 hours)
- Negociation skills (June 2013- 14 hours)
- STATA (December 2012- 21 hours + Novembre 2014 7 hours)
- Scientific writing (November 2012- 14 hours)

from 09-2008 to 09-2011

PhD in economics

Montpellier I University (France)

Irrigation water allocation mechanisms and drought risk management in agriculture

from 09-2007 to 07-2008

Master degree in agricultural and environmental economics

Toulouse School of Economics (France)

from 09-2003 to 09-2006

Degree in economics and management science

Ecole Normale Supérieure de Cachan (France)

PERSONAL SKILLS

Mother tongue(s)

Other language(s)

French

English Spanish

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C1	C1	C2
C2	C1	C2	C1	B2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through my experience as project manager at European Commission JRC-IPTS
- Good presentation skills gained through my experience as scientist participating to international conferences and lecturer

Organisational / managerial skills

- Good project management skills gained through my experience as research project manager at European Commission JRC-IPTS (organization of meetings, communication with stakeholders, acceptance of deliverables)
- Dynamisation of meeting skills due to my personal activities in various non-profit organizations

Job-related skills

• Good scientific writing skills (main author of many scientific peer-reviewed articles)

Computer skills

- Good command of Microsoft Office™ and open office tools
- Good command of statistical software (Stata, Limdep)
- Good command of Windows and Ubuntu operating systems



Publications (peer-reviewed)

- Colen, L., S. Gomez y Paloma, U. Latacz-Lohmann, M. Lefebvre, R. Préget and S. Thoyer (2016) <u>Economic experiments as a tool for agricultural policy evaluation: Insights from the European CAP</u>. Canadian Journal of Agricultural Economics 64(4): xx–xx.
- Loheac, Alia, H., A., Bazart, Cécile, Bchir, M.A., Blondel, S., Bonescu, M., Bornier, A., Brouard, J., Chappe, N., Cochard, F., Flage, A., Galeotti, F., Hollandts, X., Hopfensitz, A., Jacquemet, N., Le lec, F., Lefebvre, M., Leplat, M., Mantilla, C., Mateu, G., Peron, G., Petit, E., Raiber, E., Rosaz, J., Rozan, A., Tisserand, J.C., Villeval, M.C., Zylbersztejn, A., Willinger, M., Sutan, A. (2016) Mise en place d'une expérience avec le grand public: entre recherche, vulgarisation et pédagogie, Revue Economique, in press
- Lefebvre, M., Espinosa, M., Gomez-y-Paloma, S., Piorr, A. and Zasada, I. (2015)
 Agricultural landscapes as multi-scale public good and the role of the Common Agricultural Policy, Journal of Environmental Planning and Management, 58(12): 2088-2112
- Zasada, I., M. Reutter, A. Piorr, M. Lefebvre and S. Gomez-y-Paloma (2015), <u>Between capital investments and capacity building—Development and application of a conceptual framework towards a place-based rural development policy</u>, **Land Use Policy**, 46:178–188
- Lefebvre, M., Langrell, S. and Gomez-y-Paloma, S. (2014) <u>Incentives and policies for integrated pest management in Europe: a review</u>, **Agronomy for Sustainable** Development, 35 (1): 27-45
- Lefebvre, M., Nikolov D., Gomez-y-Paloma, S., Chopeva, M. (2014) <u>Determinants of insurance adoption among Bulgarian farmers</u>, **Agricultural Finance Review**, 74(3):326-347
- Nikolov, D., Gomez-y-Paloma, S., Chopeva, M., Lefebvre, M. (2014) <u>Main Factors of the Development and Attractiveness of the Insurance Market for the Agricultural Companies</u>, Economic Studies journal Bulgarian Academy of Sciences, (2):99-121
- Lefebvre M., Thoyer S., Tidball M., Willinger M. (2014) <u>Sharing rules for common-pool</u> resources when self-insurance is available: an application to water management in France, Environmental Modeling and Assessment. 19(2):111-125
- Lefebvre, M., Raggi, M., Viaggi, D., Gomez-y-Paloma, S. (2014) <u>Farm investment: the intention- behaviour discrepancy</u>, Review of Agricultural and Environmental Studies, 95(1):51-75
- Lefebvre M. (2013) <u>Can Rationing Rules for Common Resources Impact Self-Insurance decisions?</u>, Strategic Behaviour and the Environment, 3:1-39
- Van Zanten, B., P. Verburg, M. Espinosa, S. Gomez-y-Paloma, G. Galimberti, J. Kantelhardt, M. Kapfer, M. Lefebvre, R. Manrique, A. Piorr, M. Raggi, L. Schaller, S. Targetti, I. Zasada, D. Viaggi (2013) <u>European agricultural landscapes</u>, common agricultural policy <u>and ecosystem services: a review</u>, **Agronomy for Sustainable Development**, 34(2):309-325
- Lefebvre M., Gangadharan L., Thoyer S. (2012) <u>Do security-differentiated water rights</u> improve efficiency?, American Journal of Agricultural Economics, 94(5): 1113-1135

Work in progress

- Ingo Zasada*, Kati Häfner, Lena Schaller, Boris T. van Zanten, Marianne Lefebvre, Agata Malak-Rawlikowska, Dimitre Nikolov, Macario Rodríguez-Entrena, Rosa Soledad Manrique Paredes, Fabrizio Ungaro, Matteo Zavalloni, Laurence Delattre, Annette Piorr, Jochen Kantelhardt, Peter H. Verburg, Davide Viaggi, <u>A conceptual model to integrate the regional context in landscape policy, management and valorisation: Literature review and European case study evidence, submitted
 </u>
- M. Lefebvre, C. Biguzzi, E. Ginon, S. Gomez-y-Paloma, S. R. H. Langrell, S. Marette, G. Mateu, A. Sutan, <u>Mandatory Integrated Pest Management in the European Union: Experimental insights on consumers' reactions</u>, submitted
- M. Lefebvre, D. Viaggi, M. Raggi, S. Gomez y Paloma, <u>EU farmers' intentions to invest in</u> 2014-2020: complementarity between asset classes, submitted





Publications (other)

- Colen L., Gomez-y-Paloma S., Latacz-lohmann U., Lefebvre, M., Préget, R., Thoyer S.
 (2015) (How) can economic experiments inform EU agricultural policy?, JRC Science and Policy Report, EUR 27496 EN
- Lefebvre, M., De Cuyper, K., Loix, E., Gomez-y-Paloma, S., Viaggi, D. (2014) <u>European farmers' intentions to invest in 2014-2020: survey results</u>, **JRC Science and Policy Report**, EUR 26672 EN
- Lefebvre, M., Langrell, S., Gomez-y-Paloma, S. (2014) Cost Benefit analysis of innovative crop protection strategies, deliverable D1.5 FP7-PURE project
- Lefebvre, M., Espinosa, M., Gomez-y-Paloma, S. (2014) The role of the Common Agricultural Policy for agricultural management and valorisation: Strength, weaknesses, Opportunities and Threats, deliverable D5.24 FP7-CLAIM project
- Lefebvre, M., De Cuyper, K., Loix, E., Gomez-y-Paloma, S., Viaggi, D. (2014) <u>European farmers' intentions to invest in 2014-2020: survey results</u>, **JRC Science and Policy Report**, EUR 26672 EN
- Erdlenbruch, K., Loubier, S., Montginoul, M., Morardet, S., Lefebvre, M. (2013), <u>La gestion</u> du manque d'eau structurel et des sécheresses en France, Sciences Eaux & Territoires, numéro 11 "L'irrigation en France"
- Lefebvre, M., Espinosa, M., Gomez-y-Paloma, S. (2012), <u>The influence of the Common Agricultural Policy on agricultural landscapes</u>, **JRC Scientific and Policy report**, EUR 25459 EN
- Condom N., Lefebvre M., Vandome L. (2012) <u>Treated wastewater reuse in the Mediterranean: lessons learned and tools for project development</u>, Blue Plan Papers / Les cahiers du plan Bleu, 11
- Lefebvre, M. and Thoyer, S. (2012), <u>Risque sécheresse et gestion de l'eau agricole en France</u>, **Etudes et Synthèses LAMETA**, 12-02.
- Lefebvre, M. and Thoyer, S. (2012), <u>Risque sécheresse et gestion de l'eau agricole en</u> <u>Australie</u>, <u>Etudes et Synthèses LAMETA</u>, 12-01
- Lefebvre M., Meublat O., Pouquet L. (2006) <u>L'évolution de l'emploi dans le commerce</u>:
 <u>Quelques mécanismes économiques à l'épreuve des faits</u>, Cahier de Recherche du Credoc n° C229

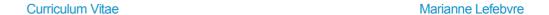


Presentations

- European Association of Agricultural Economists conference, Milan, Italy, August 2015, Consumers' preferences for Integrated Pest Management: Experimental insights
- UMR Smart internal seminar (invited speaker), Rennes, May 2015, EU farmers' intentions to invest in 2014-2020

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- DG Agriculture European Commission, Bruxelles, Belgique, January 2015, How can economic experiments inform EU agricultural policy?, together with Sergio Gomez-y-Paloma, Sophie Thoyer, Raphaële Préget, Uwe Latacz-Lohman
- IPM innovation in Europe, conference organized within the PURE project, Poznań, Pologne, January 2015, Cost Benefit Analysis: a common cross-cutting method applied to diverse cropping systems and Mandatory Integrated Pest Management in the European Union: Experimental insights on consumers' reactions
- European Association of Agricultural Economists conference, Ljubljana, Slovénie, August 2014, Consumers' preferences for Integrated Pest Management: Experimental insights and EU farmers' intention to invest in 2014-2020
- CLAIM annual project meeting, Vienne, Austriche, April 2014, The role of the Common Agricultural Policy for agricultural management and valorisation: Strength, weaknesses, Opportunities and Threats
- PURE annal project meeting, Valence, Espagne, 4-6 march 2014, How to market Integrated Pest Management? Experimental insight, plenary session
- Journées SFER-INRA-CIRAD, Angers, France, 12-13th December 2013, EU farmers' intention to invest in 2014-2020 + Agricultural landscapes as multi-scale public good and the role of the Common Agricultural Policy
- DG Agriculture European Commission, Bruxelles, Belgique, 8 october 2013, EU farmers' intentions to invest in 2014-2020, together with Kim DeCuyper and Davide Viaggi
- Future of IPM International conference, Riva del Garda, Italy, March 2013, Economic incentives for the adoption of Integrated Pest Management in Europe
- Séminaire Protection Intégrée des Cultures INRA/CIRAD, February 2013, The cost-benefit analysis of Integrated Pest Management solutions
- EcoProd workshop, Montpellier, September 2012, Farm investment: the intention behaviour discrepancy
- Alhambra Experimental Workshop, Granada, October 2011, Sharing rules for a Common-Pool Resource when self-insurance is available
- AERE, Rome, June 2011, Will multiple security levels for water rights improve water markets efficiency?
- Rencontres de l'Environnement, Paris, France, May 2011, Performance of bankruptcy rules in Common-Pool Resource allocation when diversification is available
- IMEBE, Barcelone, April 2011, Will multiple security levels for water rights improve water markets efficiency?
- Société Française d'Economie Rurale, Rennes, France, December 2010, Will multiple security levels for water rights improve water markets efficiency
- Monash University, Behavioural, Experimental, and Theory Seminar, Melbourne, Australia, June 2010, Will multiple security levels for water rights improve water markets efficiency?
- Department of Primary Industrie of Victoria and Department of Sustainability and Environment of Victoria, Australia, May 2010, Will multiple security levels for water rights improve water markets efficiency?
- Australian Agricultural and REsource Society (AARES) National conference, Adelaide, February 2010, Risk sharing Rules for Water Allocation in Drought Periods: Recommendations for the French Water Policy Reform
- Société Française d'Economie Rurale, Montpellier, France, December 2009, Risk sharing Rules for Water Allocation in Drought Periods: Recommendations for the French Water Policy Reform
- ESWG Summer School « Sustainable use of water in agriculture: indicators and trends for water resources conservation » Venice, Italy, October 2009, Drought Management: How to introduce risk sharing mechanisms in water allocation rules?





Projects

- Project coordinator "Greening of the Common Agricultural Policy: farmers' reactions", financed by Angers University (2016-2017)
- Participation as a researcher to PURE: Innovative crop protection for sustainable agriculture (FP7 2011-2014)
- Participation as a researcher to CLAIM: Supporting the role of the Common agricultural policy in LAndscape valorization (FP7 2012-2015)
- Participation as PhD student to RISECO: Contribution of resource economics to water scarcity management and drought risk (ANR, French National Research Agency 2008-2011)
- Responsible for the project « A farm level survey to analyze the determinants of farm investments in the European Union », financed by DG Agriculture 2013-2014.
- Responsible for the project « How can economic experiments inform EU agricultural policy ? », financed by the le Joint Research Center for DG Agriculture 2014-2015.
- Participation to CAP-eye, training and resource center on the CAP, financed by Montpellier Supagro and Agropolis Fundation 2013-2016

Honours and awards

- PhD fellowship, University Montpellier I 2008-2011
- Full fellowship, Ecole Normale Supérieure de Cachan 2003-2008
- International action prize for the project "Volunteer for microcredit in Chile, Fundacion Contigo", Ecole Normale Supérieure de Cachan 2007

References

- Sophie Thoyer, Professor in Environmental and Agricultural Economics, Montpellier SupAgro, UMR Lameta, France, thoyer@supagro.inra.fr, +33 (0)4 99 61 22 18
- Sergio Gomez-y-Paloma, Scientific officer and action leader at European Commission JRC IPTS Seville, Spain, <u>sergio.gomez-y-paloma@ec.europa.eu</u>, +34 9544 88358