



Maurizio PROSPERI

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● ABOUT ME

Associate professor in Agricultural Economics,

● EDUCATION AND TRAINING

01/04/2001 – 25/07/2005

PH.D. IN AGRICULTURAL SCIENCES Graduate School of Agriculture, Division of Natural Resource Economics, Kyoto University, Japan

- EU policy analysis
- Artificial Neural Networks as tool for policy analysis
- Analysis of FADN data - Farm Accounting Data Network

Website <https://www.kyoto-u.ac.jp/en> | **Field of study** Agriculture, forestry, fisheries and veterinary not further defined |

Level in EQF EQF level 8 |

Thesis Analysis of the EU MacSharry Reform in Italian Family Farms: A Multilayer Feed-Forward Neural Network model for evaluating economic and environmental impacts of the direct payments system

01/04/1999 – 30/03/2001 Kyoto, Japan

M.SC. IN AGRICULTURAL SCIENCES Division of Natural Resource Economics, Kyoto University, Japan

- Artificial Neural Networks
- FADN data - Farm accounting
- Learning advanced Japanese language skills: reading, writing, speaking
- Learning advanced English language skills: reading, writing, speaking

Website <https://www.kyoto-u.ac.jp/en> | **Level in EQF** EQF level 7 |

Thesis Impacts of the CAP Reform on Farmers' Behavior in Marche Region (Italy): An application of Artificial Neural Network model

Bologna, Italy

BACHELOR DEGREE IN AGRICULTURAL SCIENCES (5 YEARS) University of Bologna

- EU Common Agricultural Policy impact analysis
- Linear Programming modelling
- Farm Management

Website <https://www.unibo.it/it> | **Field of study** Agriculture, forestry, fisheries and veterinary not further defined |

Final grade 110/110 cum laude | **Level in EQF** EQF level 7 |

Thesis Adattamenti aziendali ai nuovi indirizzi della politica agraria comunitaria

● WORK EXPERIENCE

18/12/2005 – CURRENT Foggia

I - TEACHING ACTIVITY - AS UNIVERSITY ASSOCIATE PROFESSOR UNIVERSITY OF FOGGIA

UNIVERSITY COURSES

- Rural Appraisal (from academic year 2005-06 to present) - n.6 ECTS ; 56 hours - within Bachelor programme in Agricultural Science, University of Foggia
- Industrial Organization and Logistic Networks management in Agrofood (from academic years 2018-19 to 2023-24) - n.5 ECTS - within the Bachelor program of Management Engineering, University of Foggia

- Economia Agraria (from academic year 2019-20 to 2023-24) - n.3 ECTS ; 21 hours - within the course of Medicina Veterinaria (LM-42), Scuola di Bioscienze e Medicina Veterinaria, University of Camerino

Past courses

- Economics of Regional Resources (in English language) (from academic year 2011-12 to 2015-16), master degree in Agricultura Sciences, University of Foggia
- Economics of Food Safety and Nutrition (in English language) (academic years 2008-09 and 2009-10) - optional course, University of Foggia
- Economics II - Regional Planning (academic years 2008-09 and 2009-10), master degree in Agricultura Sciences, University of Foggia
- Farm Business Administration (academic years 2005-06, 2006-07, 2007-08, and 2010-11) - within Bachelor programme in Agricultural Science, University of Foggia
- Marketing Research (academic year 2006-07), University of Foggia

● PUBLICATIONS

II - Publications in the last 5 years

PUBLICATIONS (last 5 years)

- Lombardi M., Prospero M., Fascia G. (2022). Social innovation for energy transition: activation of community entrepreneurship in inner areas of Southern Italy, in *Edwin C. Constable (Ed.) Transitioning to Affordable and Clean Energy, Vol.7, pp.217-237. DOI:10.3390/books978-3-03897-777-3-7*

- Russo S., Phali L., Prospero M. (2022). Dealing with endogeneity in risk analysis within the stochastic frontier approach in agricultural economics: A scoping review. *BIO-BASED AND APPLIED ECONOMICS, Vol.11(4), pp. 339.350. DOI: 10.36253/bae-13516*

- Baseliçe A, Lombardi M, Prospero M, Stasi A, Lopolito A. Key Drivers of the Engagement of Farmers in Social Innovation for Marginalised Rural Areas. *Sustainability. Vol.13(15):8454. DOI:10.3390/su13158454*

- Baseliçe A., Prospero M., Marini Govigli V., Lopolito A. (2021): Application of a comprehensive methodology for the evaluation of social innovations in rural communities. *Sustainability, Vol. 13(4), pp. 15-30. DOI: 10.3390/su13041807*

- Baseliçe, A.; Prospero, M.; Lopolito, A.(2021): A conceptual framework for the evaluation of social agriculture: An application to a project aimed at the employability of young people neet, *SUSTAINABILITY (13)15, pp.8608, DOI: 10.3390/su13158608*

- Lombardi M., A. Lopolito, A., Andriano M., Prospero M., Stasi A., Iannuzzi E. (2020): NETWORK IMPACT OF SOCIAL INNOVATION INITIATIVES IN MARGINALISED RURAL COMMUNITIES, *Social Networks, Volume 63, 2020, Pages 11-20, ISSN 03788733, DOI:10.1016/j.socnet.2020.04.001.*

- Prospero M, Sisto R, Lopolito A, Materia VC. Local Entrepreneurs' Involvement in Strategy Building to Facilitate Agro-Food Waste Valorisation within an Agro-Food Technological District: A SWOT-SOR Approach. *Sustainability. 2020; 12(11):4523. DOI:10.3390/su12114523*

- Lombardi, Mariarosaria; Prospero, Maurizio; Sisto, Roberta; Stasi, Antonio (2020): Stakeholders views and expectations on food district in the province of Foggia – Apulia region: a preliminary study, in B. Torquati and A. Marchini (editors) *Green metamorphoses: agriculture, food, ecology - Proceedings of the LV Conference of SIDEA Studies, Wageningen Academic Publishers, pp. 273 - 280. DOI:10.3920/978-90-8686-898-8_23*

● POST-GRADUATE TITLES

III - Post-graduate titles obtained at Kyoto University

- Ph.D Degree in Agricultural Sciences, Division of Natural Resource Economics, Kyoto University, Japan, in 2005. Thesis title: Analysis of the EU MacSharry Reform in Italian Family Farms: A Multilayer Feed-Forward Neural Network model for evaluating economic and environmental impacts of the direct payments system

- Master Degree in Agricultural Sciences, Division of Natural Resource Economics, Kyoto University, Japan, in 2001. Thesis title: Impacts of the CAP Reform on Farmers' Behavior in Marche Region (Italy): An application of Artificial Neural Network model

● OTHER TEACHING OR PROFESSIONAL TITLES

IV - Awards and Grants

- National Scientific qualification as full professor in the Italian higher education system, in the call 2018/2020 (Ministerial Decree n. 2175/2018) for the disciplinary field of 07/A1 - Agricultural economics and appraisal. (Academic

Recruitment Field 07/A - Agricultural economics and appraisal, according to the national classification). Obtained in 10/01/2020, valid until 10/01/2031

- National Scientific qualification as associate in the Italian higher education system, in the call 2018/2020 (Ministerial Decree n. 2175/2018) for the disciplinary field of 07/A1 - Agricultural economics and appraisal. (Academic Recruitment Field 07/A - Agricultural economics and appraisal, according to the national classification). Obtained in 10/01/2020, valid until 10/01/2031

- Award issued by The Association for Regional Agricultural and Forestry Economics, for the article Comparative Analysis of the CAP Reform Impacts in Diversified Agricultural Systems: A Neural Network Application, Journal of Rural Problems, The Association for Regional Agricultural and Forestry Economics, pagg.315-327, Vol. 40, n.3 (ISBN 4-8122-0329-5), Kyoto, Japan, 2004

- Research Assistant grant, provided by the University of Foggia, Italy, for the period 2004-2005

- Monbusho (Japanese Ministry of Education) scholarship program, for the period 1998-2004

- Qualification as Professional Agronomist, University of Bologna, 1994

● LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
JAPANESE	B2	B1	B1	B1	A2
FRENCH	A2	B1	A2	A2	B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

Foggia, 03-08-2024