

Anna Gaviglio – Curriculum vitae

A brief presentation

Born in Milan in 1969, Anna Gaviglio is teaching fellow in the Department of Health, Animal Science and Food Safety of University of Milan. After the degree in Agricultural Science, she received the Ph.D. in Zooeconomics in the University of Bologna in 1999. In 2002, she became researcher in the AGR/01 scientific sector – Agricultural Economics and Rural Appraisal - at the Faculty of Veterinary Science of the University of Milan. In 2015, she became Associate and Confirmed Professor and she teaches Agricultural Economics, Agricultural Economics and Policy, Economics and Management, Marketing.

She has been didactic coordinator and professor within master's degrees of "Park planning and design in urban areas" and "Organic Productions: management, control and marketing" and the course of "Design of green urban spaces". She is coordinator of teachers of degree courses of "Animal Breeding and Welfare" and member of the following commissions: Student orienteering and Student placement of the degree course of "Animal Breeding and Welfare"; Re-examination, Quality and Re-ordering in the degree course in "Veterinary Biotechnology" and "Biotechnological Veterinary Sciences". She is member of the Professors' College of the course of "Breeding, hygiene, disease of aquatic species and control of derivatives" and the College of the Ph.D. course of "Veterinary and breeding science".

She is member of the Italian Society of Agricultural Economics (SIDEA) and she has been elected in the Presidency Council as Secretary.

She is author of more than one hundred works among scientific publication, communications to conferences and popular articles. The main themes of her latest research activity are: organic productions management and marketing, consumers preferences, fisheries and agricultural biodiversity policy, decision support policies, economic analysis of the sustainability of integrated supply chain for the production of energy, assessment of the economic, environmental and social sustainability of the agricultural sector.

Education

1995 Degree in Agricultural Science, State University of Milan (Italy).

Licence to practice and professional specialties

1995 Licence to practice (agricultural engineer)

Professional activities

1995 - 1999 PhD in Zooeconomics
2000 - 2002 Post-Doc, State University of Milan (Italy)
2002 - 2005 Researcher
2005 up till now Permanent Researcher
2015 up till now Associated and Confirmed Professor

Courses held at School of Veterinary Medicine of Milan

2001 - 2002 Animal Production Economics

2002 - 2004	Master's degree of "Organic Productions: management, control and marketing"
2002 - 2012	Business Economics and Management
2003 - 2012	Business Management and Marketing
2004 up till now	Agricultural Economics and Policy
2007	Business Strategies and Marketing
2008 - 2014	Agricultural Economics
2009	Economics and Management
2010 – 2014	Elements of Economics
2012 - 2014	Management and Innovation
2014 up till now	Economics and bioethics

Associations

1995	member of the <i>National Agricultural Engineer Register</i>
1995	member of the <i>National Institute for Public Parks</i> (Istituto Nazionale per il Verde Territoriale – INVET).
2000	member of the <i>Italian Agricultural Economics Society</i> (Società Italiana di Economia Agraria).
2002	member of the <i>Italian research group on organic production</i> .
2002	member of the <i>Italian Organic and Biodynamic Animal Production Association</i> (Associazione italiana di zootecnia biologica e biodinamica).
2007	member of the <i>Italian Agrofood Economics Society</i> (Società Italiana di Economia Agro-alimentare).
2007	member of the <i>Study Center for Land Economics and Appraisal</i> (Centro Studi di Economia ed Estimo Territoriale).

Office held of the last five years

2013	member of the Joint Committee for drafting the <i>2013 Rapporto di Riesame Iniziale</i> of the degree courses in <i>Veterinary Biotechnology</i> and <i>Biotechnological Sciences</i> .
2013	member of the School Board at the School of specialization in <i>Breeding, hygiene, pathology, control of aquatic species, derived products</i> , director prof. Vittorio Maria Moretti, Department of Veterinary Medicine for Health, Animal Production and Food Safety, University of Milan.
2013	member of PhD School Board in <i>Veterinary and breeding science</i> , Coordinator prof. Fulvio Gandolfi, University of Milan.
2013	member of the Re-ordering Commission of the degree courses in <i>Veterinary Biotechnology</i> and <i>Biotechnological Veterinary Medicine</i> .
2013	elected at the Council of the Presidency of the Italian Society of Agricultural Economics (SIDEA) and appointed as Secretary-Treasurer (period 2013-2016).
2013	member to the Re-examination Commission of the degree courses in <i>Veterinary Biotechnology</i> and <i>Biotechnological Veterinary Sciences</i> .

- 2013 member of the Didactic, Ordering and Regulation Commission for the degree courses in *Veterinary Biotechnology* and *Biotechnological Veterinary Sciences*.
- 2014 *referee* for *British Food Journal*.
- 2014 member at the Commission of the degree course in *Biotechnology*, Veterinary curriculum K06.
- 2015 member at the Joint Committee of the degree course in *Biotechnology* (K06).
- 2015 member at the Commission for research grant at the Department of Health, Animal Science and Food Safety, University of Milan.
- 2016 re-elected at the Council of the Presidency of the Italian Society of Agricultural Economics (SIDEA) and re-appointed as Secretary-Treasurer (period 2016-2020).
- 2016 member at the commission for admission tests of the degree courses in Animal Science and Livestock and Livestock and Animal Welfare, University of Milan.
- 2017 elected member of the Board of the Department of Health, Animal Science and Food Safety, University of Milan.
- 2017 member at the commission ESEVT – European System of Evaluation of Veterinary Training, appointed Head of the drafting of the Annex 3 Finances in the group SER – Self Evaluation Report, Faculty of Veterinary Medicine, University of Milan.
- 2018 *referee* for *Agricultural and Food Economics*.
- 2018 member at the commission for the Institutional Research Grant for PhD in "Agricultural, Forestry and Agri-Food Sciences", University of Turin.
- 2018 member of the Scientific Committee of International Advanced School in Economic Psychology "Choice Experiments and Psychometrics – Theory, Methods and Applications", University of Milan.
- 2018 member of the organizing committee of the first joint SIEA-Ce.S.E.T conference "The value of agro-food: products, territory, environment", November 15-16, 2018, Milan.

Research interests

She participates and she is a scientific coordinator of national research projects.

- Agricultural economics. Management of the production and of the livestock farm, competitiveness analysis.
- Agricultural policy. Common policies for the agrofood quality, safety and security, policies for fisheries and livestock production sustainability.
- Agrofood economics. Marketing and management of the animal organic production supply chain, consumer behaviour and preferences analysis.
- Environmental and territorial economics. Innovative agricultural systems for the promotion of the bioenergy, governance tools for the local development planning, assessment of the agricultural sustainability.

Published articles

More than 100 papers among national and international scientific publication, communications to national and international conferences.

The main publications of the last five years

- Gaviglio a., Demartini E., Mauracher C., Pirani A., “Consumer perception of different species and presentation forms of fish: an empirical analysis in Italy”, *Food Quality and Preference*, 36, 2014, pp. 33-49.
- Gaviglio A., Pirani A., Bertocchi M., “Development of the Environmental, Social and Economic Sustainability in the Peri-Urban Agricultural Areas: Governance Opportunities in the South Milan Agricultural Park”, *Advanced Engineering Forum*, 11, 2014, pp. 417-423.
- Gaviglio A., Pirani A., Bertocchi M., “Sustainable development for a model of agriculture in the metropolitan systems”, Atti del 11th European IFSA Symposium – *Farming systems facing global challenges: Capacities and strategies*, Berlin, Germany, 1-4 April, 2014.
- Gaviglio, A., Pecorino, B., & Ragazzoni, A., “Produrre energia rinnovabile nelle aziende agro-zootecniche. Effetti economici dalle novità introdotte nella normativa del 2012”, *Economia Agro-Alimentare*, 16(2), 2014, pp. 31–60.
- Gaviglio A., Bertocchi M., Silvestri S., Pirani A., “The use of environmental, economic and social indicators as decision support for the advancement of farms towards sustainability”, Proceedings of the 50th SIDEA Conference – *Sustainability of the Agri-Food System: Strategies and Performances* (edited by: De Gennaro B. C. and Nardone G.), Lecce, 26-28 settembre 2013, Universitas Studiorum, Mantova, 2014, pp. 215-226.
- Gaviglio A., Pirani A. “Consumer perception of pork cured meats: the added value of the organic attribute”, *Czech Journal of Food Sciences*, 33, 2015 (1), pp. 32–36.
- Gaviglio A., Demartini E., Pirani A., Marescotti M. E., Bertocchi M., “National Brands versus Private Labels versus Niche Products: a graphical representation of consumers' perception”, Paper prepared for presentation at the EAAE-AAEA Joint Seminar “Consumer Behavior in a Changing World: Food, Culture, Society”, March 25 to 27, Naples, 2015.
- Gaviglio A., Bertocchi M., Marescotti M. E., Pirani A., Demartini E., “Environmental assessment of different livestock systems in the peri-urban areas: a farm level approach”, Proceedings of the 21st ASPA Congress, Milano, June 9-12, 2015, *Italian Journal of Animal Science*, 14, 1s, 2015, pp. 134-135.
- Demartini E., Pirani A., Bertocchi M., Marescotti M. E., Gaviglio A., “The hidden costs of animal health in dairy cattle breeding: evidences from a case study”, Proceedings of the 21st ASPA Congress, Milano, June 9-12, 2015, *Italian Journal of Animal Science*, 14, 1s, 2015, p. 45.
- Demartini E., Gaviglio A, Bertoni D., “Integrating agricultural sustainability into policy planning: A geo-referenced framework based on Rough Set theory”, *Environmental Science & Policy*, 54, 2015, pp. 226–239.
- Caprarulo V., Ottoboni M., Demartini E., Gaviglio A., Čolović R., Vukmirović Đ., Đuragić O., Lević J., Pinotti L., “New perspectives for R&D in the feed sector” FEEDNEEDS Italian - Serbian bilateral project, Book of abstract 1st World

- Conference on Innovative Animal Nutrition and Feeding, 2015, pp. 118-119, Akademiai Kiado, Budapest, Hungary.
- Bertocchi M., Gaviglio A., Demartini E., “A new framework for the assessment of the environmental sustainability of farms”, *Quality - Access to Success*, 17, S1, 2016, pp. 566-573.
 - Gaviglio A., Bertocchi M., Marescotti M. E., Demartini E., Pirani A. (2016). The social pillar of sustainability: a quantitative approach at the farm level, *Agricultural and Food Economics*, 4, 15.
 - Demartini E., Gaviglio A., Gelati M. and Cavicchioli D. (2016). The Effect of Biogas Production on Farmland Rental Prices: Empirical Evidences from Northern Italy, *Energies*, 9(11), 965, pp.1-23.
 - Gaviglio A., Demartini E., Ozzimo T. (2016). “Costi malattie. Conti sotto controllo in stalla se si stimano le spese sanitarie”, *Informatore zootecnico*, 17, pp. 17-21.
 - Demartini E., Gaviglio A., Gelati M., Cavicchioli D. (2016). “The Lords of the Rent - A short overview on determinants of land rental price”, 149th EAAE Seminar – Structural change in agri-food chains: new relations between farm sector, food industry and retail sector, Rennes, 27-28 ottobre 2016. (Poster)
 - Pirani A., Gaviglio A., Demartini E., Gelati M., Cavicchioli D. (2016). Studio delle determinanti del valore degli affitti agrari. Potenzialità dell’uso di microdati e applicazione del metodo dei prezzi edonici, *Aestimum*, 69, pp. 131-151.
 - Gaviglio A., Bertocchi M., Demartini E. (2016). Lessons learned from a process of farm sustainability assessment: literature review, methodology and governance opportunities, *Rivista di Studi sulla sostenibilità*, 2, pp. 129-139.
 - Caprarulo V., Ottoboni M., Tretola M., Demartini E., Gaviglio A., Agazzi A., Rossi L., Colovic R., Djuragic O., Vukmirovic D., Levic J., Pinotti L.(2017). A survey on the potential research and development tendency in the Italian and Serbian feed industry, *Food & Feed Research*, 43 (2), pp. 69-82.
 - Gaviglio, A., Demartini, E., Marescotti, M.E. (2017). The creation of a local supply chain for large wild ungulates meat: Opportunities and limitation from an Italian alpine case study, *Quality - Access to Success*, 18, S2, pp. 215-222.
 - Demartini E., Gaviglio A., Pirani A. (2017). Farmers motivation and perceived effects of participating in short food supply chains: evidence from a North Italian survey, *Agricultural Economics Czech*, 63, 5, pp. 204-216.
 - Demartini E., De Marchi E., Cavaliere A., Mattavelli S.,Gaviglio A., Banterle A., Richetin J., Perugini M., “Changing attitudes and preferences towards functional foods via the self and health information: the case of low GlycemicIndex bakery product”, paper accepted for oral presentation at the European Congress of the Association of Agricultural Economists to be held in Parma 29th of August – 1st of September, 2017.
 - Demartini E., Ricci E. C., Mattavelli S., Stranieri S., Gaviglio A., Banterle A., Richetin J., Perugini M., “Exploring consumer biased evaluations: halos effects of local food and of related attributes”, paper accepted for oral presentation at the European Congress of the Association of Agricultural Economists to be held in Parma 29th of August – 1st of September, 2017.
 - Gaviglio A., Bertocchi M., Demartini E. (2017). A Tool for the Sustainability Assessment of Farms: Selection, Adaptation and Use of Indicators for an Italian Case Study, *Resources*, 6(4), 60.

- Gaviglio A., Marescotti M.E., Demartini E. (2018). The Local Value Chain of Hunted Red Deer Meat: A Scenario Analysis Based on a Northern Italian Case Study, *Resources*, 7, 34.
- 2015 (1), pp. 32–36.