



Alberto Giannecchini

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ID: CA39718CC **Gender**: Male **Date of birth**: 13/08/2000 **Place of birth**: Copertino, Italy **Nationality**: Italian

EDUCATION AND TRAINING

- [11/2024 – Current] **PhD Candidate in Economics and Management of Innovation and Sustainability**
University of Parma, University of Ferrara, Università Cattolica del Sacro Cuore
City: Parma | **Country**: Italy | **Level in EQF**: EQF level 8
- [09/2022 – 07/2024] **Master's Degree in Economics and Management of Sustainable Food Environment**
University of Parma
City: Parma | **Country**: Italy | **Final grade**: 110 Cum Laude | **Level in EQF**: EQF level 7
- [07/2019 – 07/2022] **Bachelor's Degree in Food System: Sustainability, Management, and Technologies**
University of Parma
City: Parma | **Country**: Italy | **Final grade**: 110 Cum Laude | **Level in EQF**: EQF level 6

WORK EXPERIENCE

- City**: Zurich | **Country**: Switzerland
- [01/06/2026 – Current] **Visiting researcher at Agricultural Economics Policy Group - ETH Zurich**
University of Parma
City: Parma | **Country**: Italy
- [01/04/2025 – Current] **Research activity within the European project GI-SMART**
University of Parma
City: Parma | **Country**: Italy
- [03/2024 – 07/2024] **Research activity within the European project AGRICORE**
Agricultural Consortium of Parma
City: Parma | **Country**: Italy
- [09/2021 – 11/2021] **Internship in accounting office**

SKILLS

Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access | GAMS-General Algebraic Modeling System | Python | R | MATLAB | MySQL | LaTeX | VOSviewer | SciMAT

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C1 **READING** C1 **WRITING** C1

SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

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

CONFERENCES AND SEMINARS

- [10/06/2026 – 12/06/2026] **15th AIEAA Conference - Global agri-food value chains in a changing geopolitical order: towards new equilibria?**
Rome
- Presentation of the analysis "*Assessing territorial sustainability of Geographical Indications: evidence from Italian farms using a Composite Index approach*" (GI-SMART project)
- Link: <https://www.aieaa.org/node/1000>
- [26/08/2025 – 29/08/2025] **XVIII EAAE Congress - Food system transformation in challenging times** Bonn, Germany
- Presentation of the research paper "*AGRISP: an integrated Agent-Based Model for agricultural policy analysis. The case of milk quotas GI policy*".
- Link: <https://drive.google.com/file/d/1fj608BfyYVD6wF25-2Ulhbsbw85vvE02/view?usp=sharing>
- [18/06/2025 – 20/06/2025] **14th AIEAA Conference - Reconciling competitiveness and sustainability in the agrifood system: the role of knowledge and innovation**
Pisa, Italy
- Presentation of the research paper "*Assessing Milk Quotas Effects Through an Agent-Base Positive Mathematical Programming Model*".
 - Participation in an Organized Session with the presentation "*The impact of the GI milk quotas on the evolution of the GI systems: the case of Parmigiano Reggiano PDO*".
- Link: <https://www.aieaa.org/node/923>
- [18/02/2025 – 21/02/2025] **Worldwide Perspectives on Geographical Indications** FAO, Rome, Italy
- Presentation of the research paper "*The impact of the GI milk quotas on the evolution of the GI systems: the case of Parmigiano Reggiano PDO*".

Link: <https://openknowledge.fao.org/items/52bb553b-8106-416e-bfd3-c6e9efce95c2>

FURTHER EDUCATION

- [06/07/2026 – 07/07/2026] **Economics for Sustainable Development (Bioeconomy, One Health approach, CGE and Agent-Based models) - SITES-ICABR**
Ravello, Italy
- [14/07/2025 – 18/07/2025] **Spatial analysis in applied economics - University of Calabria**
Rende, Italy
- Link: https://drive.google.com/file/d/1bxHVk1cQIDV_t7zBuQW8iaFJUAcMp0dl/view?usp=sharing
- [29/06/2025 – 05/07/2025] **Introductory Econometrics - SIdE**
Bertinoro, Italy
- Link: <https://drive.google.com/file/d/1JSjVaEaKA4PaZPE2BGBmTa9wk0ox2lRy/view?usp=sharing>
- [30/05/2025 – 06/06/2025] **Introduction to geostatistics - University of Parma**
Parma, Italy
- Link: <https://drive.google.com/file/d/1i3P9F-GVd2rdP7tUQPX6KzJ5A3ZrgBSH/view?usp=sharing>
- [11/2023 – 02/2024] **Energy and environmental product and process certifications and HSE integrated management systems - GreenComp**
Parma, Italy
- Link: <https://app.myopenbadge.com/verify/4EVKbP>

Research Activity - General Overview

The main research areas and fields of interest include:

- Linear programming, Positive Mathematical Programming, and Agent-Based modeling aimed at the scientific analysis of European and national policy measures.
- Economic, social, and environmental analysis of food quality products and value chains (Geographical Indications, PDO/PGI food, organic productions).
- Development of methodologies to assess how agricultural policies affect rural development and sustainability.

Research Projects

Participation in the following research projects:

- **Crop-MATCHING – Horizon Europe (ongoing):** the objective is setting up a holistic approach to identify information and sustainable practices from small-scale farms, mixing and matching them into crop combinations, and generating new knowledge specific to small farmers' requirements (<https://cordis.europa.eu/project/id/101182980>).
- **GI SMART– Horizon Europe (ongoing):** the project will develop tools and methodologies to provide evidence-based recommendations to foster the contribution of Geographical Indications to sustainable territorial development (<https://www.gismart.eu/>).
- **AGRICORE – Horizon Europe (closed):** the project was focused on the development of agent-based support tools to improve policy design and socio-economic and environmental assessment (<https://agricore-project.eu/>).

RESEARCH ARTICLES

How Milk Quotas and the CAP Affect GI Systems: The Case of Parmigiano Reggiano PDO

Alberto Gian necchini, Lisa Baldi, Michele Donati, Filippo Arfini

Bio-Based and Applied Economics – <https://doi.org/10.36253/bae-18285>

Structural Effects of the Milk Quotas on Supply Chains: an Analysis of the Parmigiano Reggiano PDO System

Alberto Gian necchini, Michele Donati, Filippo Arfini, Lisa Baldi

Under review

Assessing the Effects of Milk Quotas on the Farmers of the Parmigiano Reggiano Consortium through the Application of Positive Mathematical Programming

Master Thesis