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Nationality: Italian

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#### Education:

- PhD student in Animal and Food Science, Università di Padova (2022- )
- M. A. in Translation Studies (English > Italian), Scuola Superiore per Mediatori Linguistici di Vicenza (2021-2022)
- B. A. in Applied Languages, Translation and Interpreting Studies, Scuola Superiore per Mediatori Linguistici di Vicenza (English and Spanish; 2017-2020)
- M. Sc. Veterinary Medicine, Università di Padova (2007-2012)

#### Research areas:

- Quality and safety of dairy and beef products
- Rearing techniques and sustainable farming
- Welfare of dairy cows and beef cattle
- Science communication and dissemination

#### Brief description of Ph.D project:

The research will assess both the nutritional and nutraceutical quality and food safety of beef and dairy products in order to identify possible nutritional

imbalances or contaminants and to compare the following main agri-food systems: i. intensive systems (highly productive breeds and many non-renewable resources); ii. extensive systems (less productive breeds, great attention to animal welfare); iii. organic systems (mainly grazing feeding programs). The collected data will then be used to identify functional and sustainability indicators to be used in a multi-objective model that can help establish if and how the production system impacts food nutritional value and safety and farming sustainability.

As a second research area, the study also aims at exploring the current level of awareness on food topics among stakeholders, from the producers to the final consumers, including public authorities and policy makers. The effectiveness and possible evolution of the current dissemination and communication tools will be investigated in order to apply them to promote such awareness and to communicate research activities and results to and among stakeholders.

Supervisor:

Professor Severino Segato

Publications: Google scholar link

<https://www.scopus.com/authid/detail.uri?authorId=57198425421>

[https://scholar.google.com/citations?view\\_op=list\\_works&hl=en&authuser=1&user=rizYT7cAAAAJ&gmla=AJsN-F7QKmqQt\\_wm-6KtNDMd8LsR9OIEbjS-X5mcqCSVH0PtakuJxfAdKAGrZUegRZysA-wHZulcERGjBLS8Z5hbRGirwm6o1EaZfKH5voTjjKntDyKmJ0StbwPkaGX\\_tz2mohaXklAu](https://scholar.google.com/citations?view_op=list_works&hl=en&authuser=1&user=rizYT7cAAAAJ&gmla=AJsN-F7QKmqQt_wm-6KtNDMd8LsR9OIEbjS-X5mcqCSVH0PtakuJxfAdKAGrZUegRZysA-wHZulcERGjBLS8Z5hbRGirwm6o1EaZfKH5voTjjKntDyKmJ0StbwPkaGX_tz2mohaXklAu)