



PERSONAL INFORMATION

**Riccardo Negrini**



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 Skype nick name: Rizzulin  
 Sex Male | Date of birth 07/03/1968 | Nationality Italy

WORK EXPERIENCE

- 2023 -current [Business or sector](#) /Research  
**Director of the Centro di Ricerca Nutrigenomica e Proteomica (PRONUTRIGEN)**  
 Università Cattolica del Sacro Cuore di Piacenza, Via Emilia Parmense 84, 29122 Piacenza Italy
- 2020 - 2023 [Business or sector](#) /Research  
**Director of Centro di Ricerca Analisi geoSpaziale e Telerilevamento -CRAST**  
 ▪ Università Cattolica del Sacro Cuore di Piacenza, Via Emilia Parmense 84, 29122 Piacenza Italy
- 2017- current [Business or sector](#) /Research  
**Associated Professor**  
 ▪ Facoltà di Agraria / Dipartimento di Scienze Animali, della Nutrizione e degli Alimenti (DiANA),  
 Università Cattolica del Sacro Cuore di Piacenza Via Emilia Parmense 84, 29122 Piacenza Italy  
 Research experiences and interests include animal biodiversity and conservations, livestock history and evolution, application of high-resolution molecular markers to test hypotheses of relatedness within animal population, application of novel genomic tools for the identification of quantitative traits, GWAS, models for the integration of molecular information into breeding programs, novel phenotypes and genomic selection and precision livestock farming. Courses: Livestock products, Introduction to Applied Statistics, Advanced Statistics, Biodiversity and Traceability of Livestock Products, Sustainability of livestock production, Raw Livestock materials
- 2010 - current [Business or sector](#) Education/Research  
**CTO Italian Breeder Association**  
 ▪ Associazione Italiana Allevatori, Via XXIV Maggio, 00186 Roma Italy  
 ▪ I am responsible for the national beef and dairy performance recording systems in cattle, sheep, goats, and buffalo. My activities include the recognition of farmer needs, the innovation transfer, the interface between farmers and research, the development of new tools for extension services both for dairy and beef production, the statistical analysis of productive and reproductive data, the organization and coordination of training for technicians and writing and manage international cooperation project in the field of animal productions. The R&D office in AIA under my direct supervision is composed of 15 technicians and scientists. Finally, I'm responsible of:  
 - the genetic laboratory of the Italian breeder association (LGS, Cremona Italy) running more than 70,000 analyses/year including parentage testing, genetic disease diagnosis, genomic analysis, quality and authentication of products. The Standard Milk Laboratory (LSL Maccaresse Rome Italy) offering more than 30 reference materials and leading the periodic ring test among the 22 milk laboratories of the Association spread all over Italy.
- 2014-2017 [Business or sector](#) Livestock Breeding and genetics, Livestock Extension services, Livestock performance recording  
**CTO Italian Sheep and Goats Association**  
 Associazione Italiana della Pastorizia, Via XXIV Maggio, 00186 Roma Italy )  
 My duties in Assonapa include running genetic evaluation for dairy (progeny test) and beef (performance test) sheep and goats, managing the conservation of local population at risk of extinction through the monitoring of inbreeding and production of optimal mating plan, organizing and coordinating the National SCRAPIE eradication plan within the Herd-book populations, driving the transition to novel selection tools. I am also responsible for 6 Sheep Herd-books, 4 Goats Herd-Books and the National Register in which more than 60 local breeds are subscribed.  
 I was also responsible for the genetic Center of Asciano (Siena, Italy) where Massese and Comisana

sheep breeds are improved by selection in Nucleus and of the Genetic Center of Bonassai (SS) performing progeny testing of Sarda Rams. In Assonapa more than 10 technicians were under my direct responsibility

2014- 2020 **Business or sector** Small Ruminant Genetic Selection, Genomics and Breeding  
**CTO Italian Rabbits Association**  
 ANCI – Volturara Appula Foggia

- Responsible of the technical activities of the National Rabbit Genetic Center I am also responsible of the National Register of local Breeds with 42 breeds subscribed. Seven technicians in ANCI are under my technical direction.

**Business or sector** Rabbit Breeding and Selection

**EDUCATION AND TRAINING**

1997-1999 **PhD in Animal health and production in Tropical and Subtropical Areas**

Università degli Studi di Pisa, Pisa Italy

- Biodiversity conservation, breeding and genetics, statistics, and data analysis

1988-1994 **Degree in Agriculture for Tropical and Subtropical countries**

Università degli Studi di Firenze, Firenze Italy

- Competence in livestock and plants primary production

**PERSONAL SKILLS**

**Mother tongue(s)** Italian

**Other language(s)**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
	Replace with name of language certificate. Enter level if known.				
Spanish	B1	B1	B1	B1	A1
	Replace with name of language certificate. Enter level if known.				

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](https://www.europecouncil.org/en/education/cultural/learning-languages/common-european-framework-reference-for-languages)

**Communication skills**

- I consider that my main abilities consist of the coordination of research groups and in creating solid and loyal relationships with excellent scientists from many different fields and countries. I always did my best to work honestly, for the good of the group, the institution in which I worked and the people with which I collaborated. The experience as technical director Italian breeding Association provide me some additional skills mainly related to negotiation and understanding other side's leverage towards a win-win solution, to deal with difficult/unexpected situations being able to articulate and organize thoughts when not prepared for the discussion, to interface academic research and practical applications. I also had the opportunity to enlarge my network of collaboration embracing worldwide breeder's associations, non-academic institutions, farmers cooperatives, and stakeholder groups.

**Organisational / managerial skills**

Italian Breeder Association: I lead a team composed of 15 R&Ds composed by engineers, statisticians, animal scientist, geneticists and informatics  
 University: I supervise a team composed of researchers in molecular animal science and conservation of genetic resources  
 LGS Lab: I supervise a team composed of 10 technicians including biologists and bioinformaticians  
 LSL Lab: I supervise a team composed of 12 technicians including chemists and biologists  
 ANCI: I supervise a team composed of 7 technicians including geneticists, animal scientists, biologists

**Job-related skills** ▪ My education career covered both plant and animal sectors. Further, I perfected my competences with post Ph.D. courses in molecular genetics, data analysis, and statistics fully transversal in science and research. I acquired the ability to transfer science into practical application and translate stakeholder's need to researchers. Thanks to my multifaced experience I possess a clear vision for the future of science and technology toward individual and corporate opportunity, up to a leading edge. I consider a priority bringing in new methodologies and ideas, efficiently tackle down issues with effective solutions, and thinking out of the box.

**Digital skills**

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Proficient user	Enter level	Independent user	Proficient user

Levels: Basic user - Independent user - Proficient user  
[Digital competences - Self-assessment grid](#)

**Driving licence** B

**Publications** Up to now, scopus reported 95 scientific publications (author or co-authors) on peer-reviewed journals

**Projects** During my career, I actively contributed to more than 30 national and EU Research projects from the ideation and writing of the proposal to the realization of the activities.

**Conferences** Considering both my academic position and the technical direction of the breeder associations, I participate, on average, at about 8 invited speeches per year

**Citations** At the date of this CV, Scopus reported an H-index of 33 and 4676 total citations

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Piacenza February 7<sup>th</sup> 2024

