

VINCENZO MUSELLA

Associate Professor

MVET/03 B – Parasitology and Animal and Human Parasitic Diseases

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Vincenzo Musella is Associate Professor at the Magna Græcia University of Catanzaro (Italy).

EDUCATION:

Ph.D in Biology, Pathology, and Animal Health

University of Naples Federico II, Italy

Master's Degree in Epidemiology

University of Turin, Italy

Degree in Veterinary Biotechnologies

University of Naples Federico II, Italy

Scientific Production:

99 articles in peer-reviewed journals, with an H-index of 27 and over 200 total publications (source: SCOPUS, September 2024)

SKILLS:

Communication skills: Good Communication skill gained through over ten years of experiences of University teaching, European Talk, International research Projects, Invited speaker at several national and international scientific meeting

Digital Skills: ESRI ArcView GIS / QGIS - Quantum GIS / Geographical Information Systems (GIS) / Epidemiology Study / Suite Office (Excel Word Ppt) / GRASS GIS / Data Analysis Statistics / Quark Xpress

During his scientific activity Musella Vincenzo has studied and deepened different lines of research, mainly developing knowledge and scientific skills in the field of etiology and epidemiology of protozoa, helminths and arthropods in different European and local areas through the use of Geographic Information Systems (GIS), Remote Sensing (RS) and Spatial Analysis. Research in diagnosis, prophylaxis and treatment through the use of traditional and sustainable techniques such as the use of phytotherapeutics and traditional plants for endo- and ectoparasitic diseases in animals and humans.

TEACHING:

- Applied Parasitology to Animal Productions in Science and Technology for Animal Production Degree Course
- Parasitic Diseases in Science and Technology for Animal Production Degree Course
- Epidemiology and Diagnosis of Parasitic Diseases in Biotechnologies Degree Course
- Module in General Microbiology in Biological and Environmental Sciences Degree Course
- Parasitoma in the One Health Environment in Biotechnologies for the One Health Approach Degree Course
- Epidemiological Aspects of Zoonoses in Innovative Biotechnologies for Health Degree Course

WORK EXPERIENCE:

President of Degree Course in Sciences and Technologies of Animal Production of Magna Græcia University of Catanzaro (Italy)

Representative of the Presidents of the Degree Courses in the School of Pharmacy and Nutraceutics (Teaching Structure) of Magna Græcia University of Catanzaro (Italy)

Member of the National Teachers' Board in Parasitology and Animal and Human Parasitic Diseases (MVET/03 B)