

Maria Longeri - *Curriculum vitae*

Date and place of birth

November 8th, 1960 Milan (Italy)

Education

1980 School-leaving certificate in classical studies
1986 Doctor in Veterinary Medicine, State University of Milan
1991 PhD in Zootechnical Science, State University of Milan

License to practice

1986 License to practice (Veterinary Medicine)

Professional activities

1987-1988 Fellowship at the Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia, Brescia
1992-1993 Fellowship at Consiglio Nazionale delle Ricerche
1993-1994 Post-Doc Fellowship* and Visiting Scientist at Molecular Biology Unit, I.L.R.I., Nairobi, Kenya, on U.E. BovMap project.
1994-2006 Researcher*
2006 - Associate Professor*

* At the Section of Veterinary Animal Husbandry, Dept. Animal Science, State University of Milan

Teaching activities

1999- Genetics - I level degree in Animal Husbandry Technologies and Product Quality
2003- DNA advanced technologies for the genetic improvement – II level degree in Animal Husbandry Sciences and Technologies
2004-2005 Genetics and animal health - I level degree in Animal Husbandry and Welfare
2004- Genetic improvement - I level degree in Veterinary Biotechnology

Associations

2000- Member of the International Society of Animal Genetics (ISAG)
2002- Member of the Associazione Scientifica di Produzione Animale (ASPA)

Offices held

At the School of Veterinary Medicine of Milan is member of:

1999- Teaching committee of Doctoral School in Sanità e produzioni animali: scienza, tecnologia e biotecnologie (Course in Biotecnologie applicate alle scienze veterinarie e zootecniche)
2003- Board of Directors of Vetogene, Spin-off of the State University of Milan
2006- Teaching committee of Specialisation Schools in Scienza e Medicina degli Animali da Laboratorio
2006- Committee on teaching and regulation of Courses in Veterinary Biotechnology and Veterinary Biotechnology Science
2008- Co-founder of "Osservatorio Italiano HCM felina"

Research interests

- Molecular genetics and selection of inherited diseases
- Molecular biodiversity
- Major histocompatibility complex and disease resistance

Collaborations

L.A.Lyons – U.C.Davis, CA, USA

C. Charlier – Université Liege, Belgio

F. Roperto – Università Federico II, Napoli

Published articles

116 papers and International Congress communications

Patents

LONGERI M., POLLI M., CHARLIER C., MOLTENI L., PARMA P. (2007) Mutazione causativa e metodo per la determinazione dell'ittiosi Ereditaria nei Bovini di Razza Chianina Brevetto per Italia TO2007A000954. Università degli Studi di Milano, Università di Liegi, Vetogene srl

POLLI M, **LONGERI M**, DARDANO S, GUIDOBONO CAVALCHINI L. (2007). METODO PER LA DETERMINAZIONE DELL' EPIDERMOLISI BOLLOSA GIUNZIONALE NEL CANE. Brevetto per Italia MI2007A000036. Vetogene srl - Università degli Studi di Milano