



Relationships between climate and risk of diseases in farm animals

Nicola Lacetera joined the University of Tuscia (Viterbo, Italy) in 1990 as assistant professor at Institute of Animal Science. Currently he is full professor and is heading the Department of Agriculture and Forest Sciences in the same University.

Before joining the University of Tuscia, Prof. Lacetera graduated in Veterinary medicine at the University of Perugia (Italy).

He was visiting professor at Caldwell Animal Hospital (NC, USA, 1986), Department of Microbiology at Colorado State University (CO, USA, 1988-1989), Department of Animal Health and Husbandry at University of Bristol (UK, 1994 and 1995), Laboratoire Associé de Recherches sur les Lentivirus chez le Petits Ruminants at the Ecole Vétérinaire of Lion (France, 1997), Commonwealth Scientific and Industrial Research Organization at Brisbane, Australia (2015).

His main areas of research are the interactions between metabolism, immune response and health in dairy ruminants and the effects of heat stress on physiology, health and performance of dairy cows. Immunology, disease resistance and risk of death have been and still are the main topics of his research in the field of animal biometeorology.

Prof. Lacetera is member of several scientific societies. Within the International Society of Biometeorology he is Chair of the Commission on Animal Biometeorology and was field editor of the International Journal of Biometeorology for more than 10 years.

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