

✓ *Biography*

Professor Pablo Gregorini

BAGSc (AgEng), MSc, SAP, PhD, PAS, CFPG, Dipl ACAAB, Dipl ACAN, Dipl ACAS



Pablo Gregorini was born in La Plata, Argentina in 1973. Pablo was involved in animal, forage and pasture sciences even before getting his BAGSc in 1998 at the National University of La Plata (Argentina). During 1997, he worked as a research

assistant on the project 'Alternative grazing systems' at the Argentinean National Institute of Agricultural Technology. Through 1997/98, Pablo joined the 'Range ecology group' of the National University of La Plata (Argentina). During 1999/2001, he accomplished two graduate programs: Specialist in Animal Production Systems (SAP) (2000) and MSc (2001) in Nutritional Ecology and Physiology of Ruminants at the National University of Mar del Plata (Argentina). From 2001 to 2008, he joined the Faculty of the Department of Animal Production Systems at the National University of La Plata as Lecturer, and from 2008 as Adjunct Professor. Then, he joined the international project 'Nutrition and Foraging Behavior of Cattle in South American Grasslands' at the University of the Republic (Uruguay) as a guest researcher. Throughout 2002/03, Pablo worked in the Wageningen Institute of Animal Science (The Netherlands) as guest researcher focusing on nutritional ecology and foraging behavior of ruminants. Pablo then moved to the USA to work on his PhD (2004-07) in Animal Science at the University of Arkansas (Fayetteville), focusing on ruminant nutrition and grazing management. In 2007, after his PhD completion, he joined the USDA-ARS, Pasture Systems Research Unit, as a post-doctoral Research Associate, where he concentrated on nutritional foraging ecology and grazing management. In the USA, he became certified as a Professional Animal Scientist (PAS) (beef and dairy cattle) by the American Registry of Professional Animal Scientists (2005) and as a Certified Forage and Grassland Professional (CFGFP) by the American Forage and Grassland Council (2007). Early in 2015, Pablo obtained the highest certifications for the disciplines of animal nutrition, animal science and animal behavior, Dipl. ACAN, Diple ACAS and Dipl. ACAAB, respectively. These honorific diplomas were granted to Pablo by the Boards of the American College of Animal Nutrition and American College of Applied Animal Behavior through the Board of the American College of Animal Sciences.

In Argentina, he was given the '1998 Advanced Student Award' from the Argentinean Association of Animal Production. Later, in 2002, Pablo received the 'Young Overseas Researcher Award' from the Wageningen Institute of Animal Science (Wageningen University, the Netherlands). In 2005, the International Livestock Congress and the Vivian L. Smith Foundation awarded him for his 'Academic Merit', and a few months later, he was inducted into the 'Gamma Sigma Delta' Honor Society of Agriculture (USA). While working for the USDA - Agricultural Research Service at the Pasture Systems and Watershed Management Research Unit, Pablo earned the 2007 'Spot Award' and the '2008 Merit Award'. In 2010, Pablo received the Early Career Investigator Award by the Nutrition of Grazing Livestock Conference of the American Society of Animal Science.

Pablo's interest grazing management and pastoral agricultural systems took him to New Zealand when he accepted a Scientist position in the 'Feed and Farm Systems Group' at DairyNZ in May, 2008. In 2012, he was promoted to Senior Scientist, in record time. There, he focused on grazing management, nutritional ecology of foraging and modelling. In 2017, he joined Lincoln University (New Zealand) as Professor of Livestock Production, where he focuses on nutritional and behavioral management of grazing ruminants focusing on environmental protection, animal welfare, human health

and production systems design. He is the Head of the Lincoln University Centre of Excellence “Designing Future Productive Landscapes” and the leader of the Lincoln University “Pastoral Livestock Production Lab”.

Since his PhD, Pablo has authored over 150 peer-reviewed scientific journal articles, 4 international book chapters, edited a Special Issue in Nutritional Ecology of Foraging and Grazing Management for the journal *Animal Production Science* (CSIRO Publishing, Australia), and written more than 180 conference papers/Abstracts/Tech notes for international professional meetings. He presented his work at more than 90 professional, research meetings, and academic institutions. Pablo has also authored or co-authored several popular press articles and extension fact sheets.

Pablo is associate editor of the journals ‘Animal Production Science’ (CSIRO Publishing, Australia) and ‘Grassland Science’ (Wiley-Blackwell, Publishing, Japan) and serves the *Journal of Animal Science* (American Association of Animal Science) as member of the editorial board since 2013.

Pablo is a popular speaker for international audiences, with over 90 presentations (30 keynote speaker talks) at different states in the USA, Europe and Australasia and South America. In July 2012, Pablo was Honored by the Australian Society of Animal Production and the Harry Stobbs Memorial Trust as a ‘Stobbs Lecturer’ giving the honorific keynote speaker talk on the bi-annual joint meeting of the Australian and New Zealand Societies of Animal Production. Pablo is so far the youngest of 22 Harry Stobbs Lecturers.

Pablo has been involved in teaching activities since 1993, when he joined the Agricultural Zoology and the Systematic Botany Departments as teaching assistant/tutor at the National University of La Plata (Argentina). As it was mentioned above in 2001 he joined the Faculty of Agricultural and Forestry Sciences of the National University of La Plata (Argentina), supervising 7 honors, 1 specialization, 3 MSc, 3 PhD students and a Post-doctoral fellow. Currently, at Lincoln University he supervises 8 PhD students (Lincoln University, New Zealand) and two post-doctoral fellows.

Pablo is a member of Livestock, Environment and Development, (LEAD-FAO), Gamma Sigma Delta Honor Society of Agriculture (USA), Knowledge Sharing Network for Animal Nutritionists (FAO), American Society of Animal Science (ASAS) and American Registry of Professional Animal Scientists (ARPAS). Pablo was a member of the American Forage and Grassland Council (AFGC) until 2008.

Pablo served the New Zealand Society of Animal Production on the organizing Committee for the 2013 Annual Meeting (New Zealand). He has served the American Society of Animal Science as a member of the Ruminant Nutrition Joint Program Committee in 2010 and 2011. He has also been a member of the Scientific Committee for the Joint Meeting of the International Symposium of Ruminant Physiology and International Symposium of Nutrition of Herbivores (Australia 2014) and France 2018, and the 2nd International Grazing Behavior Workshop (2013, Brazil). Last September, Pablo was elected as the Chair of the International Scientific Advisory Groups for

International Symposium of Nutrition of Herbivores. He is also a key member of the International Scientific Committee on Farm systems Design.

In addition to his research duties in New Zealand, Pablo is currently working on nutrition, foraging ecology and grazing management of wild and domesticated ruminants in different grasslands and rangelands of the world.

Finally, Pablo keeps close to a broader view of agricultural systems, which got him working on issues related to sustainability of agricultural systems around the world beside internationally recognized agricultural systems thinkers, and together with Prof. Frederick Provenza (USA) continues to explore how phyto-chemistry and culture once linked the palates of humans and herbivores with soil, plants and landscapes. Pablo is now the Head of the new Lincoln University Centre of Excellence for “Designing Future Productive Landscapes” and directs his own Professorial Lab: Pastoral Livestock production Lab

Pablo married Mindy (an American cowgirl from Arkansas) in 2006. They have 3 children, Eva (13), Sofia (11), and Manolo (9). They live in the country and graze Low Line Angus near Christchurch in New Zealand.