



Alan Archibald

Fellow of the International Society for Animal Genetics (ISAG)

Alan Archibald has taken leadership positions within a series of international consortia that have achieved landmark outcomes for the genetics and genomics of farm-yard animal species. The PiGMap project, the Swine Genome Sequencing Consortium and the International Sheep Genomics Consortium have each delivered the bulk of today's available genomic tools and his research has resulted in key biological findings relating to QTL for complex production traits, disease genetics, genome structure and genetic diversity.

Currently Alan is one of the driving forces behind the FAANG initiative which is mapping the regulatory elements agriculture's most important animal species. His achievements have seen him elevated to the Head of the Division of Genetics and Genomics at The Roslin Institute and Royal (Dick) School of Veterinary Studies, University of Edinburgh. He served as Editor in Chief of *Animal Genetics* for ten years (1994-2004) and hosted the 2010 ISAG meeting in Edinburgh. Through his election as a Fellow of ISAG, the society is recognising Alan as amongst the most significant scientists in his chosen field, animal genetics.